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DMEA
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DATE	INITIALS	CODE
8/15	Q	220
		800

DEFENSE MINERALS EXPLORATION ADMINISTRATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

REPORT OF REVIEW

I have reviewed the Monthly Reports of:

Adams Uranium Company
P. O. Box 360
Helper, Utah.

pertaining to Exploration Project Contract No. Idm-E986, ~~Docket No. DMEA-4244~~, including Amendments Nos. 1 to 3, for the months of October, 1956 to May, 1957, inclusive, covering a project for the exploration of Uranium on property known as Red Butte Claims located in Emery County, Utah.

My review included an examination of the Monthly Reports (Form MF-104) and supporting documents attached thereto, comparison of the costs claimed with the contract and pertinent schedules, consultation with the Executive Officer of the DMEA Field Team, and a determination of the reasonableness and propriety of the costs.

This review was made in lieu of a final audit of the Operator's accounts and records for the following reason:

> All of the costs incurred were under a contract provision for payment by the Government on the basis of fixed unit costs for work actually performed.

The review disclosed the following facts in regard to the amount paid or to be paid the contractor:

Total cost as billed by Contractor		$16,235.00
Exceptions: (Schedule attached)		
By DMEA Finance Officer	$4.00	
Herewith	0.00	4.00
Total Accepted Cost		$16,231.00

The contract calls for a 75 percent participation of exploration expenses by the United States Government. Therefore, payment to the contractor by the Government in the amount of Twelve thousand, one hundred seventy-three and 28/100ths Dollars

** $12,173.28 **

is considered valid and proper, provided that the Regional Executive Officer, the Administrator, or other competent official has accepted or will accept the project as having otherwise met the terms of the contract.

August 13, 1957

T. H. Brading, Auditor

SCHEDULE OF EXCEPTIONS

ADAMS URANIUM COMPANY.

Docket No. DMEA-4244 | Contract No. Idm-E986

Operator claimed 2 samples assayed at $5.00 each	$10.00
Fixed unit cost under contract 2 samples at $3.00 each	6.00
Disallowed	$ 4.00

Disallowance made by Finance Officer is approved by Auditor.

224 New Customhouse
Denver 2, Colorado

August 7, 1957

EXTRA COPY
RECEIVED
DATE
600

Memorandum

To: T. N. Breding, DMEA Auditor

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

Subject: Docket No. DMEA 4244 (Uranium), Contract No. [illegible]-[illegible]-[illegible]86, Adams Uranium Company, Inc. (Red Butte claims), Emery County, Utah

The Operator has completed all work provided for under the subject contract and a final report and final accounting have been submitted as required by the contract. Therefore, final payment of the Operator's account is in order, contingent on release to this office of a Report of Review of reported project costs.

The exploration work completed under the contract on a Fixed Unit Cost basis consists of 550 feet of crosscutting and chemical analysis of two samples.

The amount of $500.00 was withheld from reimbursement to the Operator in processing the final accounting report for the month of May, 1957, which actually covered the period May 1 through June 6, 1957.

Original signed by
E. N. HARSHMAN

E. N. Harshman

JWT:prl

cc: Chem. Op. Comm. - 2
Harshman
Townsend
Corres. file
Chron.

224 New Customhouse
Denver 2, Colorado

August 13, 1957

Memorandum

To: T. A. Christensen

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

Subject: Docket DMEA-4244 (Uranium) Contract Idm-E986
Adams Uranium Company, Inc. (Red Butte claims)
Emery County, Utah - FINAL PAYMENT

Reference is made to our memorandum of July 28, 1957, whereby we forwarded the final Form MF-104, Operator's Monthly Report and Voucher, for the month of May, 1957, and requested that you withhold the amount of $500.00, from reimbursement to the Operator pending resolution of matters prerequisite to closing the account.

The Operator's final report has been received, therefore we recommend that final payment be made on the following basis which is in conformance with the Report of Review of reported project costs by the Contract Administration and Audit Division, dated August 13, 1957.

Basis for Final Payment

Total accepted cost----------	$16,231.00
Government participation at 75%----------	12,173.28
Total prior payments----------	11,673.28
Balance due the Operator----------	$ 500.00

JDG:hmh
cc: Chmn. Op. Comm. (2)
Harshman
Hasler
DMEA/SLC
Townsend
MF-104 file, Reg. III
Corres. file, Reg. III
Caren

Original signed by
F. N. HARSHMAN
E. N. Harshman

$500.00

8/14/57 DMA 58-16

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of May 7 4244 Docket No. DMEA Idm E-986 Contract

Operator's Name ADAMS URANIUM CO., INC. Uranium Minerals

Address 399 2nd East Street, Helper, Utah

Contract Amount, $ 16,675.00 Government Participation: 75 % Amount, $ 12,506.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent / Short Form Contracts:						
Drilling						
Bulldozing	3097.50	13,127.50	16,225.00			
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	None	10.00	10.00			
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	3097.50	13,137.50	16,235.00	3097.50	13,137.50	16,235.00
				11-	4.00	4.00
					13,133.50	16,231.00
					13	
					$1823	

RECEIVED AUG 5 1957 D.M.E.A.

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

Date July 31, 1957 *Payee ADAMS URANIUM CO., INC.

Per Edward H. Eakland, Jr. Title Power-of-Attorney

*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.

Note: Withhold 500.00 (Instructions on reverse)

H-Previously Disallowed

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

Signature (Authorized Certifying Officer)

Date 7/30/57 Vou. No. 58-10

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E 286 in accordance with the terms of the contract.

Signature Paul V. Fillo Title Mining Engr. Date 7/22/57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature C. H. King Title Executive Officer Date JUL 26 1957

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of May 1957 Docket No. DMEA 4244 Contract No. Idm E-986

Operator's Name ADAMS URANIUM CO. INC. Minerals Uranium

Address 399 2nd East Street, Helper, Utah

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
Drifting	Foot	None	None	None	None	None	0	
Crosscutting	Foot	3097.50	105	16,225.00	550	29.50	550*	29.50
Raising								
Shafts Assaying (Dr)	Assay	None	None	None	None	None	50	3.00
Winzes Assaying (X-cut)	Assay	None	None	10.00	2	5.00	100	3.00
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		3097.50		16,235.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		3097.50		16,235.00				

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: * As Amended

Date July 11, 1957 Operator ADAMS URANIUM CO., INC.

Per Edward H. Eakland Jr. Title Power-of-Attorney

Edward H. Eakland, Jr.

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)

P.O. Ellis 7/22/57
Mining Engr.

RECEIVED AUG 5 1957 D.M.E.A.

INSTRUCTIONS

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

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

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

GPO 872894

FINAL DISTRIBUTION MADE JUL 31 1957

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III
224 New Custom House, Denver 2, Colorado
Administrative Audit Difference Statement

Adams Drilling Co., Inc.
P. O. Box 360
Helper, Utah

Date: July 30, 1957
Payee's Reference: May 1957

Gentlemen:

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

Amount Claimed $ 3,097.50

Difference $

Amount Approved $ 3,097.50

The reason for the difference was due to:

Withhold $500.00 pending release to this office of an audit report or Report of Review of the reported project expenditures.

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DATE	INITIALS	CODE
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5	Com	100
		800

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

Very sincerely yours,

N. E. Stokes
Audit Section

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

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RECEIVED AUG 5 1957

DATE	INITIALS	CODE

224 New Customhouse
Denver 2, Colorado

July 26, 1957

Memorandum

To: T. A. Christensen

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

Subject: DMEA Docket-4244, (Uranium) Contract Idm-E986, Adams Uranium Company, Inc. (Red Butte claims) Emery County, Utah - Operator's Monthly Progress Report, for the month of May, 1957

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

We consider that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. All of the work was performed at "Fixed Unit Costs" under the short form contract on Form MF-200A, therefore documentation of the costs is not required. We recommend that payment be made to the Operator for 75 percent of the amount reported on Form MF-104, subject to your verification of applicable rates and arithmetical accuracy within the report, except for the following deduction:

Withhold an amount of $500.00 from reimbursement to the Operator pending release to this office of an Audit Report or Report of Review of the reported project expenditures, by the Contract Administration and Audit Division, DMEA.

Remarks:

Date of Report----------July 11, 1957
Date Received in Field Office---------- -------
Date Received in Region Office----------July 23, 1957

Enclosures
JDC:hmh
cc: Chmn. Op. Comm. (2)
DMEA, SLC
Harshman) w/copy of Engr's
Townsend) report
MF-104 file, Reg. III
Chron.

Original signed by
W. H. KING
W. H. King

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

DMEA
DEPARTMENT OF THE INTERIOR
JUL 23 1957
REGION III
DENVER, COLORADO

OFFICIAL FILE COPY
DMEA
RECEIVED AUG 5 1957

DATE	INITIALS	CODE

July 22, 1957

Memorandum

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

From: P. V. Fillo

Subject: Docket No. DMEA-4244 (Uranium), Contract Ibm-2964, Adams Uranium Co., Inc., Emery County, Utah. Progress report for May 1957

An inspection of the project was made June 18, 1957.

The work reported by the operator for May and 8 days of June consists of 105 feet of DMEA crosscutting. This completes the authorized footage under the subject contract. The reported footage was verified by measurement on the date of inspection; the work meets contract specifications. An adequate narrative report and progress map accompany the MF-104 forms.

Forms MF-104 and MF-104A agree as to project costs for the month of May 1957.

The crosscut continues to follow the contact in a westerly direction along the Moenkopi mudstone and the overlying Mesa Back sandstone. No significant change has been noted in the structure of the final advance.

This completes the authorized footage under the subject contract. The main crosscut has encountered no structure that might be correlated with the target "Conrad channel." In the final 40 feet of crosscutting the contact showed a gradual depression. Very little change in radioactivity was noted, with amounts ranging from .03 to .05 mr/hr. This would not warrant continuing the crosscutting.

It is recommended that the operator be reimbursed by $2,322.13, or 75 percent of $3,097.50, the cost of the project for May 1957, as computed for 105 feet of crosscutting at the contract unit price of $29.50.

P. V. Fillo
P. V. Fillo

Enclosure
cc: J. B. Clemmer

SUMMARY REPORT

This narrative report briefly covers the work accomplished during the period May 1 - June 6, 1957, by the Adams Uranium Company, Inc., on its Red Butte No. 1 claim under DMEA Docket 4244, Contract Idm E-986, Amendment No. 2.

As illustrated on the attached 40-scale map, the main crosscut was advanced 105 feet during the 37 day period covered by this report. Inasmuch as the final 105 feet of crosscutting completes the authorized footage under the contract, it was not deemed expedient to file a separate progress report covering the 6 day interval in June. This report may therefore be considered as corresponding to the May 1957 narrative and claim for compensation.

The crosscut continued in a northwesterly direction along the Moenkopi-Mossback contact. A series of very gentle "highes and lows" exposed during the advance indicate no trends which are sufficiently sharp to suggest proximity to a major "scour". The contours, as corrected for regional attitude, show a gradually climbing contact, except for the final 40 feet of the crosscut.

The cross cut has exposed the Moenkopi-Mossback contact at or near sill level. The Moenkopi is altered, soft, gray-green, semi-plastic clay with infrequent nodules and stringers of dark chert immediately beneath the contact. The lowest Mossback beds consist of about 2 feet of pea-size chert pebble conglomerate, interfingering with coarse-grained sand and grit and intermittent layers of dense, gray clay. A thin (2 to 8 inch) irregular band of small carbonized vegetal material about 6 inches above the contact contains the only anomalous radioactivity in the section. Small amounts of finely crystalline marcasite and pyrite, and some creamy colored calcite, may be noted in association with a few of the larger carbonized fragments; small grains of pyrite are also generally disseminated throughout this basal section. Overlying the conglomeratic unit and extending into the back of the drift is medium to coarse-grained gray-brown sandstone with a few scattered chert pebbles and gray-green clay fragments. This interval carries abundant interstitial hydrocarbons. Faint crossbedding is occasionally made visible by slight variations in grain size of the sand.

Highly viscous asphaltic material emerges from nearly vertical, very thin fractures in a few places on the drift walls. Carbonized vegetal trash constitutes only a very minor part of the Mossback section exposed, and this is principally confined to a narrow zone just above the contact.

Although a few small carbonized logs show radioactivity in amounts ranging from .03 - .05 mr/hr, there are no sections in which the count extends far enough in any dimension to constitute a mineable concentration of uranium.

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The regional attitude of the Moenkopi beds was determined nearly 1500 feet from the present face, consequently the correction applied to the contours is of doubtful value. As was pointed out in the April narrative, errors in regional dip correction would not substantially change the indicated relief of the contact.

With completion of the authorized footage under the contract, the main crosscut has encountered no such structure as might be correlated with the target "Conrad channel". It is interesting to note that only in the final 40 feet of crosscutting did the contact show a gradual depression; this feature is not of sufficient magnitude, however, as to warrant continued crosscutting.

Edward H. Eakland Jr.

EDWARD H. EAKLAND, JR.

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

U. S. BUREAU OF MINES
RECEIVED
MAY 16 1957
SALT LAKE CITY, UTAH

Budget Bureau No. 42-R1036.5

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

Month of April, 1957 Docket No. DMEA 4244 Contract No. Idm E-986
Operator's Name Adams Uranium Co., Inc. Minerals Uranium
Address 399 Second East Street, Helper, Utah
Contract Amount, $ 16,675.00 Government Participation: 75% Amount, $ 12,506.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting	2802.50	10,325.00	$13,127.50			
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis	None	10.00	10.00			
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	2802.50	10,335.00	13,137.50	2,802.50	10,335.00	13,137.50
				H-	4.00	4.00

RECEIVED JUN 7 1957 DMEA

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

Date May 13, 1957 *Payee ADAMS URANIUM CO., INC.

Per Edmund N. Eakland Jr. Title

*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.

Note: Reinstate 500 (Instructions on reverse)
H Previous Disallowance

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of: 10,331.00 13,133.50
$ 2601.88

Signature
(Authorized Certifying Officer)

Date 6/3/57 Vou. No. DMA 57-130
(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. DMA-E 986 in accordance with the terms of the contract.

Signature Paul V. Fillo Jr. Title Mining Engr. Date 5/21/57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE

Signature E. M. Hardeman Title acting Executive Officer Date MAY 27 1957

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of April 195 7 Docket No. DMEA 4244 Contract No. Idm E-986

Operator's Name ADAMS URANIUM CO., INC. Minerals Uranium

Address 399 Second East Street, Helper, Utah

OPERATION	Unit	Costs This Month	Units This Month	Costs to Date	Units to Date	Unit Costs to Date	Authorized by Contract: Units	Authorized by Contract: Unit Costs
Drifting	None	None	None	None	None	None	0	
Crosscutting	Foot	$2802.50	95	13,127.50	445	29.50	550*	29.50*
Raising								
Shafts Assaying(Drift)	Assay	None	None	None	None	None	50	3.00
Winzes Assaying(X-Cut)		None	None	10.00	2	5.00	100	3.00
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs		2802.50		13,137.50				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		2802.50		13,137.50				

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

Date May 13, 1957 Operator ADAMS URANIUM CO., INC.

Per Edward H. Eckland, Jr. Title Power-of-attorney

Remarks: *As amended

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)

Paul V. Tillo 5/21/57
Mining Engr.
JCW

(For Government use only)

RECEIVED JUN 7 1957 D.M.E.A.

INSTRUCTIONS

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

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

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

GPO 872894

FINAL DISTRIBUTION MADE JUN 4 1957

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

Administrative Audit Difference Statement

Adams Uranium Co., Inc.
P. O. Box 360
Helper, Utah

Date: June 3, 1957
Payee's Reference: April 1957

Gentlemen:

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

Amount Claimed $ 2,302.50

Difference $

Amount Approved $ 2,302.50

The reason for the difference was due to:

Reinstated $500.00 withheld from the March 1957 voucher. The contract has been amended to allow additional prospecting under Stage II, and this work is in process.

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

Very sincerely yours,

N. E. Stokes
Audit Section

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 7 1957

DATE	INITIALS	CODE
6/10	C	220
6/4	[illegible]	100
		800

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

OFFICIAL FILE COPY
DMEA
RECEIVED JUN 7 1957
DATE | INITIALS | CODE

224 New Customhouse
Denver 2, Colorado
May 27, 1957

Memorandum

To: T. A. Christensen

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

Subject: DMEA Docket-4244, (Uranium) Contract Idm-E986
Adams Uranium Company, Inc. (Red Butte claims)
Emery County, Utah - Operator's Monthly Progress
Report, for the month of April, 1957

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

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore, we recommend that payment be made on the following basis, contingent on your verification of arithmetical accuracy within the report.

Reinstate the amount of $500.00 which was withheld from the March, 1957 voucher. The contract has been amended to allow additional crosscutting under Stage II, and this work is in process. Please advise the Operator of the reinstatement by means of an Administrative Audit Difference Statement.

Reconciliation with Amount Reported by the Operator on Form MF-104 for April, 1957

Amount Reported on Form MF-104 for April, 1957	$2802.50
Government participation at 75 percent	2101.88
Amount to be reinstated	500.00
Recommended payment to the Operator	$2601.88

Remarks: Date of Report----------May 13, 1957
Date Received in Field Office----------May 16, 1957
Date Received in Region Office----------May 27, 1957

Enclosures
JDC:hmh
cc: Chmn Op. Comm. (2)
Wilson
Harshman) w/copy of Engr's
Townsend) report
MF-104 file, Reg. III
Chron

Original signed by
E. N. HARSHMAN

E. N. Harshman

DMEA
DEPARTMENT OF THE INTERIOR
MAY 27 1957
REGION III
DENVER, COLORADO

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

May 23, 1957

Memorandum

To: E. N. Harshman, Acting Executive Officer, DMEA Field Team, Region III

From: Supervising Mining Engineer

Subject: Docket No. DMEA-4344 (Uranium), Contract Idm-2006, Adams Uranium Co., Inc., Emery County, Utah. MF-104 forms for April 1957

Enclosed are the original and four copies of a report submitted by Adams Uranium Co., Inc., covering contract work completed during April 1957. The project site was inspected by P. V. Fillo April 5, 1957.

Work reported by the contractor consists of 96 feet of crosscutting toward the objective channel. The footage was verified by the inspecting engineer and conforms with the contract and amendments thereto. No significant change has been noted in the structure over the current advance. The crosscut continues to follow the contact of the Moenkopi sandstone and the overlying Moenkopi sandstone. Minor radioactivity may be noted in the areas of trash.

It is recommended that the operator be reimbursed by 75 percent of the reported costs for the month.

The operator's report was received in this office May 16, 1957.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

cc: J. B. Clemmer

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DMEA
RECEIVED JUN 7 1957

DATE	INITIALS	CODE

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

May 21, 1957

Memorandum

To: S. R. Wilson

From: P. V. Fillo

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-E986, Adams Uranium Co., Inc., Emery County, Utah. Progress report for April 1957

An inspection of the project was made April 5, 1957.

The work reported by the operator for April consists of 95 feet of advance in the DMEA crosscut. The reported footage was verified by measurement on the date of inspection; the work meets contract specifications. An adequate narrative report and progress map accompany the MF-104 forms.

Forms MF-104 and 104-A agree as to project costs for the month of April 1957.

The crosscut continues to follow the contact in a westerly direction along the Moenkopi mudstone and the unconformably overlying Moss Back sandstone. On the date of inspection the project crosscut had been driven a total distance of 463 feet.

The radioactive trash occurs near the contact in a zone 1 foot thick. Viscous asphaltum oozes from small cracks in local areas in the crosscut.

It is recommended that the operator be reimbursed by $2,101.86, or 75 percent of $2,802.50, the cost of the project for April 1957, as computed for 95 feet of crosscutting at the contract unit price of $29.50.

P. V. Fillo
P. V. Fillo

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SUMMARY REPORT

This narrative report briefly covers the work accomplished and the geologic conditions encountered during the month of April, 1957, by the Adams Uranium Co., Inc., on its Red Butte No. 1 claim under DMEA Docket 4244, Contract Idm-E-986, Amendment No. 2.

As illustrated on the accompanying map, the main crosscut was advanced a distance of 95 feet during April, 1957. Under the original contract, this footage was to have been used in drifting on an inferred channel. Inasmuch as no strong channel structure has been encountered, the drift footage was transferred to crosscut footage and the crosscut continued.

The crosscut continued in a north-northwesterly direction, traversing a series of very minor lows and highs. As corrected, the contouring shows that original attitude of the Moenkopi-Mossback contact is climbing slightly. The determination of regional dip and strike, on which the corrections are based, was made at a point about 600 feet east of the portal of the Red Butte prospect. No data has been found to change this regional attitude, but it is likely that the regional attitude may have changed slightly in the interval from the point of determination to the present face of the cross-cut. However, any such change would not materially alter the relief along the contact.

The crosscut continues to carry the Moenkopi-Mossback contact in the lower few inches of the workings. The Moenkopi still consists of altered, pale gray-green mudstone with occasional nodules and small masses of brown chert. As exposed in the cross-cut, the lower portion of the Mossback sandstone consists, from top to bottom, of the following typical units:

0.8' Red-brown, coarse-grained sandstone and 20-50%, gray-green mudstone grading into pea-size conglomerate in back.

2.5' Red-brown, medium to coarse-grained sandstone with scattered, small clay galls and clay matrix.

3.0' Pea-size conglomerate with calcite cement. Weakly disseminated sulfides associated with scattered carbonized trash and as interstitial filling. Sulfides somewhat stronger in lower 5". Irregular blebs of hard hydrocarbon occur infrequently. The conglomerate is tight and well-cemented with very minor porosity. Sulfides consist of marcasite (usually with the carbon), pyrite (associated with the sand grains), and rarely chalcopyrite and galena.

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D M E A
RECEIVED JUN 7 1957
DATE | CODE

SUMMARY REPORT (cont.)

In addition to the solid hydrocarbon noted in the section above, very viscous asphaltum is oozing from minute cracks along the crosscut walls in several places. Carbonized trash is a minor constituent of the zone exposed in April, and is usually confined to thin, discontinuous areas of compacted "branches". At Sta. 22 plus 27', a large tree, two feet in diameter and showing none of the usual effects of compaction, is exposed on the north wall of the cross-cut. The woody material has been completely replaced by dark brown, fine-grained silica, as have many of the small fragments of vegetal material.

Radioactivity, equivalent to 0.15-0.20% uranium, occurs in several of the thin (½ - 2") carbonized zones, but in no case does the radioactivity extend over a thickness or a length that approaches a mineable unit. The radioactive trash usually occurs in the upper one foot of the lower unit of conglomerate.

The contouring indicates that the general trend of the Mossback drainage is still northeasterly-southwesterly; although the trend of the contours cannot be precisely determined over the narrow width of the cross-cut. The general trend is substantiated by the orientation of the buried log at Sta. 22 plus 27' and of the shallow "bar" exposed 20 feet back of the face. Both of these sedimentary features are oriented at right angles to the apparent drainage.

As of May 10, 105 feet of authorized crosscutting remained to be completed. This remaining footage should be completed on or about June 15, 1957.

Edward H. Eakland, Jr.

EDWARD H. EAKLAND, JR.

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

Budget Bureau No. 42-R1036.5

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

APR 8 1957

Month of March 1957 Docket No. DMEA 4244 Contract No. Idm E-986
Operator's Name Adams Uranium, Inc. Minerals Uranium
Address 399 Second East Street, Helper, Utah
Contract Amount, $ 16,675.00 Government Participation: 75% Amount, $ 12,506.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing	1445.50	8879.50	10,325.00			
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	None	10.00	10.00			
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1445.50	8889.50	10,335.00	1445.50	8,889.50	10,335.00
				—	4.00	4.00
					8,885.50	10,331.00

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

Date April 6, 1957 *Payee Adams Uranium, Inc.

Per Edward A. Caldwell, Jr. *Title Owner-Operator

*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 $ 584.13

Signature RRC
(Authorized Certifying Officer)

Date 4-12-57 Vou. No. DMA-57-112
(See other side)

RECEIVED APR 17 1957 DMEA

1 Previous Disallowance
Note: Withheld 500.00

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E 986 in accordance with the terms of the contract.

Signature Paul V. Gillespie Title Mining Engr. Date 4/8/57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature E. M. Ilsshman Title acting Executive Officer Date APR 11 1957

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 872893

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of March 195 7 Docket No. DMEA 4844 Contract No. Idu E-986
Operator's Name Adams Uranium, Inc. Minerals Uranium
Address 399 2nd East Street, Helper, Utah

OPERATION	Unit	Costs This Month	Units This Month	Costs to Date	Units to Date	Unit Costs to Date	Authorized by Contract: Units	Authorized by Contract: Unit Costs
Drifting	Foot	None	None	None	None	None	200	29.50
Crosscutting	Foot	1445.50	49	10,325.00	550	29.50	550	29.50
Raising								
Shafts Assaying (Dr)	Assay	None	None	None	None	None	50	3.00
Winzes Assaying (Yet)	Assay	None	None	10.00	2	5.00	100	3.00
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs		1445.50		10,335.00				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		1445.50		10,335.00				

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 April 6, 1957 Operator Adams Uranium, Inc.
Per Edward H. Callaway Jr. Title Power-of-attorney

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)

P.V. Gillo 4/8/57
Mining Engr. JCW

(For Government use only)

RECEIVED
APR 17 1957
D.M.E.A.

INSTRUCTIONS

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

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

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

GPO 872894

Dm 57-112

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

FINAL DISTRIBUTION
MADE APR 1 2 1957

Administrative Audit Difference Statement

Adams Uranium Co., Inc.
P. O. Box 300
Moab, Utah

Date: April 12, 1957
Payee's
Reference: March 1957

Gentlemen:

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

Amount Claimed $ 1,445.50

Difference $

Amount Approved $ 1,445.50

The reason for the difference was due to:

Withhold $500.00 pending execution of an amendment to allow continued crosscutting to intersect the inferred ore-bearing channel and issuing a work approval for Stage II work.

OFFICIAL FILE COPY DMEA RECEIVED APR 17 1957		
DATE	INITIALS	CODE
4-17	C	220
"	Com	100
		800

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

Very sincerely yours,

RRC

N. E. Stokes
Audit Section

Randal R. Cooper
Fiscal Officer, Region III

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

224 New Customhouse
Denver 2, Colorado

April 11, 1957

Memorandum

To: T. A. Christensen

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

Subject: DMEA Docket-4244, (Uranium) Contract Idm-E986, Adams Uranium Company, Inc. (Red Butte claims) Emery County, Utah - Operator's Monthly Progress Report, for the month of March, 1957

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

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore, we recommend that payment be made for 75 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report, except for the following deduction.

Withhold an amount of $500.00 pending execution of an amendment to allow continued crosscutting to intersect the inferred ore-bearing channel, and issuing a work approval for Stage II work. All authorized Stage I work has been completed.

Remarks

Date of Report——————————April 6, 1957
Date Received in Field Office——April 8, 1957
Date Received in Region Office——April 10, 1957

Enclosures
JDC:hh
cc: Chmn. Op. Comm. (2)
Wilson
Harshman }w/copy Engr's.
Townsend } report
MF-104 File E986
Chron.

Original signed by
E. N. HARSHMAN
E. N. Harshman

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

DMEA
DEPARTMENT OF THE INTERIOR
APR 10 1957
REGION III
DENVER, COLORADO

April 8, 1957

Memorandum

To: R. N. Marshman, Acting Executive Officer, DMEA Field Team, Region III

From: Supervising Mining Engineer

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-2086, Adams Uranium Co., Inc., Emery County, Utah. MF-104 forms for March 1957

The attached copies of MF-104 forms submitted by Adams Uranium Co., Inc., reflect the costs for work accomplished during March 1957. The project site was inspected by P. V. Fille April 5, 1957. A total of 40 feet of crosscutting, reported by the operator for March, was verified by the inspecting engineer. This completes the total of 350 feet of crosscutting allowed by contract. Inasmuch as the projected Conrad channel has not been intersected, the operator has requested transfer of 200 feet of allowable drifting to crosscutting to permit additional advance toward the projected channel. On the date of inspection the operator was awaiting approval of the request before proceeding with the work.

Advance reported for March 1957 conforms with contract terms. It is recommended that the operator be reimbursed by 75 percent of the costs as shown in the inspecting engineer's memorandum.

The operator's report was received in this office April 5, 1957.

Stephen R. Wilson

Enclosures

cc: J. B. Clemmer

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

April 8, 1957

Memorandum

To: S. R. Wilson

From: P. V. Fillo

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-EDSS, Adams Uranium Co., Inc., Emery County, Utah. Progress report for March 1957

An inspection of the project was made April 5, 1957.

The work reported by the operator for March consists of 49 feet of advance in the DMEA crosscut. The reported footage was verified by measurement on the date of inspection; the work meets contract specifications. An adequate narrative report and progress map accompany the MF-104 forms.

Forms MF-104 and 104A agree as to project costs for the month of March 1957.

On the date of inspection the project crosscut had been driven a total distance of 350 feet. This completes Stage I of the authorized crosscut footage as shown in the contract. The crosscut continues to follow the contact in westerly direction along the Moenkopi mudstone and the unconformably overlying Moss Back sandstone.

The heading showed fair amount of radioactivity confined to the zones of carbon trash.

It is recommended that the operator be reimbursed by $1,084.13, or 75 percent of $1,445.50, the cost of the project for March 1957, as computed for 49 feet of crosscutting at the contract unit price of $29.50.

P. V. Fillo

P. V. Fillo

SUMMARY REPORT

This narrative briefly covers the work accomplished during the month of March, 1957, by the Adams Uranium, Inc., on its Red Butte No. 1 claim, under Mining Docket 4244, Contract Idm E-986, Amendment No. 1.

As illustrated on the accompanying map, the main crosscut was advanced 49 feet during the March, 1957 work, thus completing the 350 feet of crosscutting authorized by the existing contract. The request has been approved for transfer of the authorized 200 feet of drifting to crosscut footage and the exploration project will thus be permitted to resume operations.

The crosscut continues to be driven westerly along the Moenkopi-Mossback contact. The Moenkopi consists of altered, pale grayish-green mudstone with occasional nodules of black and brown chert. Unconformably overlying the Moenkopi is the Mossback sandstone whose underground exposures exhibit the following typical section from top to bottom:

4.6' Mediume to coarse-grained, finely cross-bedded, calcareous sandstone with occasional quartz and chert pebbles up to 1" in diameter. The color grades from gray at the base to a reddish brown at the top. The reddish brown color is due to finely disseminated ferric oxide. The bottom one foot of this interval contains discontinuous, thin seams of carbon with associated, white to tan, coarsely crystalline calcite and films and clusters of finely crystalline pyrite. Green to gray clay galls and stringers may constitute as much as 30% of this section.

1.7' Gray-green, sandy limestone with abundant blebs of white, crystalline calcite and thin, coarse to fine-grained, gray sandstone lenses. A few scattered carbonized logs, generally less than 6" in diameter and random smaller carbonized trash pockets are present in this section. Green clay blebs are minor consituents.

0.2' Hard, gray pyritic shaly sandstone. This basal unit of the Mossback has been a fairly persistent feature over the last 100 feet of the crosscut.

Sporadic small patches of highly viscous asphaltum may be noted in a few places, emerging from minute cracks along the walls of the crosscut. A series of nearly vertical fractures with weak iron oxide staining roughly parallel the course of the crosscut.

Contours corrected for regional attitude indicate that the crosscut continues to climb along the Moenkopi contact; although much of the March advance appears to roughly parallel the -4' contour (see attached map). Minor ridges and scours evident underground are too slight to affect the one-foot contour intervals.

High radioactivity is limited to the zones of carbon trash, which show counts of £3-.07 mr/hr, with occasional spots up to 0.10 mr/hr. In no instance does this trash constitute a mineable width.

Edward W. Eakland Jr.

Form MF-10 (Rev.)
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of February, 1957 Docket No. DMEA 6244 Contract No. Idn 8-986
Operator's Name Adams Uranium, Inc. Minerals Uranium
Address 399 2nd East Street, Helper, Utah
Contract Amount, $ 16,675.00 Government Participation: 75 % Amount, $ 12,506.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) ~~Independent~~ Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting	1386.50	7493.00	8879.50			
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis	None	10.00	10.00			
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1386.50	7503.00	8889.50	1,386.50	7503.00	8889.00

RECEIVED APR 5 1957 D.M.E.A.

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

Date March 25, 57 *Payee Adams Uranium, Inc.

Per Edward H. Caldwell Jr. Title Power-of-attorney

*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 7499.00 4,885.50 $10.39 8 8 ama

Signature
(Authorized Certifying Officer)

Date 4/2/57 Vou. No. DMA 57-107

(See other side)

4 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. Idu-E 98 in accordance with the terms of the contract.

Signature Paul V. Fillo RW Title Mining Engr. Date 3/27/57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature E. M. Hanshaw Title acting Executive Officer Date MAR 29 1957

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 83-38476

Form MF-104A
(April 1952)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of February 1957 Docket No. DMEA 4244 Contract No. Idn E-986
Operator's Name Adams Uranium, Inc. Minerals Uranium
Address 399 Second East Street, Helper, Utah

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting	Foot	None	None	None	None	None	200	29.50
Crosscutting	Foot	1386.50	47	9879.50	301	29.50	350	29.50
Raising								
~~Shafts~~ Assaying (Drft)	Assy	None	None	None	None	None	50	3.00
~~Winzes~~ Assay'g (X-ct)	Assy	None	None	10.00	2	5.00	100	5.00
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		1386.50		9889.50				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		1386.50		9889.50				

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

Date March 25, '57 Operator Adams Uranium, Inc.

Per Edward H. Eubland, Jr. Title Power-of-attorney

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)

P. U. Gillo
Mining Eng. 3/27/57
AREW

RECEIVED
APR 5 1957
D.M.E.A.

INSTRUCTIONS

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

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

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

GPO 83-38475

FINAL DISTRIBUTION
MADE APR 3 1957

224 New Customhouse
Denver 2, Colorado

March 29, 1957

Memorandum

To: T. A. Christensen

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

Subject: DMEA Docket-4244, (Uranium) Contract Idm-E986, Adams Uranium Company, Inc. (Red Butte claims) Emery County, Utah - Operator's Monthly Progress Report, for the month of February, 1957

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

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore, we recommend that payment be made for 75 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks

Date of Report——————————March 25, 1957
Date Received in Field Office————March 26, 1957
Date Received in Region Office————March 29, 1957

Original signed by
E. N. HARSHMAN
E. N. Harshman

Enclosures
JDC:hh
cc: Chmn. Op. Comm. (2)
Wilson
Harshman) w/copy of Engr's. report
MF-104 File E986
Chron.

OFFICIAL FILE COPY
DMEA
RECEIVED
DATE
4/5/8
C
Chm
CODE
220
100
800

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

DMEA
DEPARTMENT OF THE INTERIOR
MAR 29 1957
REGION III
DENVER, COLORADO

March 27, 1957

Memorandum

To: E. N. Marshman, Acting Executive Officer, DMEA Field Team, Region III

From: Supervising Mining Engineer

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-2986, Adams Uranium Co., Inc., Emery County, Utah. MF-104 forms for February 1957

Attached are the necessary copies of a monthly report submitted by Adams Uranium Co., Inc., to cover exploration completed under contract during February 1957. The property was inspected by F. V. Fillo March 5, 1957, and the advance reported by the operator was verified by measurement.

Advance during the period consisted of 47 feet of crosscutting in a northwesterly direction to intersect the projection of the Conrad channel. The crosscut follows the contact of the Moenkopi mudstone and the overlying Moss Back sandstone. A total of 301 feet of crosscutting has been completed to March 1, 1957.

The reported work meets terms of the contract. It is recommended that the operator be reimbursed by 75 percent of the costs reported for February 1957.

The operator's report was originally received March 15, 1957. However, because of improper signature on the narrative and MF-104 forms, the report was returned to the operator's representative. The report was resubmitted March 27, 1957.

Stephen R. Wilson
Stephen R. Wilson

OFFICIAL
~~EXTRA COPY~~
DMEA
RECEIVED APR 5 1957

DATE	INITIALS	CODE

Enclosure

cc: J. B. Clemmer

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

OFFICIAL FILE COPY
DMEA
RECEIVED APR 5 1957
DATE | INITIALS | CODE

March 27, 1957

Memorandum

To: S. R. Wilson

From: P. V. Fillo

Subject: Docket No. DMEA-4244 (Uranium), Contract Ida-2000, Adams Uranium Co., Inc., Emery County, Utah. Progress report for February 1957

An inspection of the project was made March 5, 1957.

The work reported by the operator for February consists of 47 feet of advance in the DMEA crosscut. The reported footage was verified by measurement on the date of inspection.

The work meets contract specifications. An adequate narrative report and progress map accompany the MF-104 forms.

Forms MF-104 and 104-A agree as to project costs for the month of February 1957.

On the date of inspection the project crosscut had been driven a total distance of 301 feet. The crosscut continues to follow the contact of the Moenkopi mudstone with the unconformably overlying Mossback sandstone.

The mineralization at the heading showed good radioactivity, which is confined to carbon trash and logs, as shown on the accompanying map.

It is recommended that the operator be reimbursed by $1,039.88, or 75 percent of $1,386.50, the cost of the project for February 1957, as computed for 47 feet of crosscutting at the contract unit price of $29.50.

P. V. Fillo

P. V. Fillo

SUMMARY REPORT

This narrative report briefly covers the work accomplished during the month of February, 1957, by the Adams Uranium Co., Inc., on its Red Butte No. 1 property under DMEA Docket 4244, Contract Idm E-986, Amendment No. 1.

As illustrated on the accompanying map, the main crosscut was advanced a total of 47 feet during the period, giving an overall advance of 301 feet of the 350 feet of crosscutting authorized under the DMEA contract.

RECEIVED DATE DMEA PROJECT FILE COPY

The crosscut continues to be driven westerly along the contact of the altered, pale grayish-green Moenkopi mudstone with the unconformably overlying Mossback beds. The Mossback beds exposed in the February advance are as follows: a thin, lensatic, fine-grained, silicified basal sandstone occasionally supplanted by a 4"-6" thick zone of well-rounded, brown chert pebbles in a gray-green clayey matrix; not infrequently a dense gray clay lies immediately above the altered Moenkopi beds. These lower zones are overlain by 1 to 3 feet of gray and brown, medium to coarse-grained, calcareous sandstone with blebs of gray-green clay, comprising up to 40% of the section. It is this unit which contains the bulk of the carbon trash and logs. Overlying this zone is a series of poorly sorted, grit, conglomerate, and sandstone beds with abundant fine, black hydrocarbons in the interstices. The uppermost beds exposed in the crosscut are uniform, fine-grained, gray sandstone sub-laminated with gray siltstone.

Pyrite and marcasite in fine crystalline aggregates form prominent envelopes around some of the carbonized logs. Frequently these logs have their central area irregularly replaced by coarsely crystalline tan calcite. Hackly fractures in the basal silicified sandstone exhibit a nearly white sulfide tentatively identified as arsenopyrite. Fossiliferous limestone is present as thin blocks and slivers bounded by nearly vertical iron oxide stained fractures.

Contours, corrected fro regional attitude, indicate that the crosscut is continuing its upward course along the Moenkopi contact. Ridges and scours evident under round are too gentle to make prominent appearance on the attached map with one-foot contour intervals.

Anomalous high radioactivity is essentially confined to the carbon trash zones. At Sta. 20 + 23 feet, on the left wall, a 6" diameter log shows .05-.07 mr/hr; at Sta. 20+32 feet an 8" log extending from wall to wall shows 0.18-0.20 mr/hr; at Sta. 20+40 feet on the left wall a 10" logs shows .05-.07 mr/hr; at Sta. 20+43', on the right wall, a group of 6" logs show .07 mr/hr; at Sta. 20+46', on the left wall, a 6" zone of fine carbon trash shows .07-.08mr/hr; at Sta. 21+3', along the left wall, an 8" diameter log shows .10-.15 mr/hr, and in the center of the face a 1' log shows 0.15-0.25 mr/hr. Background ranges from 0.02-0.04 mr/hr.

Edward H. Eakland Jr.

OFFICIAL FILE COPY
D M E A
RECEIVED APR 5 1957
DATE | TRANS | CODE

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of January 1957 Docket No. DMEA 4244 Contract No. Idm E-986
Operator's Name Adams Uranium, Inc. Minerals Uranium
Address 399 2nd East Street, Helper, Utah
Contract Amount, $ 16,675.00 Government Participation: 75 % Amount, $ 12,506.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing	$1298.00	6195.00	$7493.00			
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	None	$10.00	$10.00			
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	$1298.00	$6205.00	$7503.00	1298.00	6,205.00	7,503.00
				11	4.00	4.00
					6,201.00	7,499.00

RECEIVED MAR 4 1957 D.M.E.A.

I certify that the above bill is correct and just and that payment therefor has not been received.
Date 2/15/57 *Payee Adams Uranium, Inc.
Per E. H. Eastland Jr. Title Power-of-Attorney

*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: $973.50
Signature (Authorized Certifying Officer)
Date 2/27/57 Vou. No. 57-94
(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. Idu-E 886 in accordance with the terms of the contract.

Signature Paul V. Gillo Jr. Title Mining Engr. Date 2/18/57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature E. N. Hansmann Title acting Executive Officer Date FEB 25 1957

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of January 1957 Docket No. DMEA 4244 Contract No. I dn E-986
Operator's Name Adams Uranium, Inc. Minerals Uranium
Address 399 2nd East Street, Helper, Utah

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting	foot	none	none	none	none	none	200	$29.50
Crosscutting	foot	$1298.	44	$7493.00	254	$29.50	350	$29.50
Raising								
Shafts Assaying (Dr)	ass-ay	none	none	none	none	none	50	3.00
Winzes Assaying (x-cut)	"	none	none	10.00	2	5.00	100	3.00
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		$1,298		$7,503.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$1298.00		$7,503.00				

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

Date 2/15/57 Operator Adams Uranium, Inc.

Per E. N. Eahland, Jr. Title Power-of-Attorney

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)

P.O. Fillo
Mining Engr. 2/18/57 FCW

RECEIVED MAR 4 1957 D.M.E.A.

INSTRUCTIONS

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

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

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

GPO 872894

OFFICIAL FILE COPY DMEA RECEIVED MAR 4 1957		
DATE	INITIALS	CODE
3 4	C	220
15	Com	100
		800
	Memorandum	

224 New Customhouse
Denver 2, Colorado

February 25, 1957

FINAL DISTRIBUTION
MADE FEB 28 1957

To: T. A. Christensen

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

Subject: DMEA Docket 4244, (Uranium) Contract Idm-E986, Adams Uranium Company, Inc. (Red Butte claims) Emery County, Utah - Operator's Monthly Progress Report, for the month of January, 1957

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

We consider that the Operator has complied with the intent of the contract and the work for which payment is recommended is acceptable to the Government. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore, we recommend that payment be made for 75 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks

Date of report——————————February 15, 1957
Date Received in Field: Office———February 16, 1957 (Approx)
Date Received in Region Office———February 21, 1957

Original signed by
E. N. HARSHMAN
E. N. Harshman

Enclosures

JDC:hh
cc: Chem. Op. Comm (2)
Wilson
Harshman)w/copy of engr's report
MF-104 File E986
Chron.

OFFICIAL FILE COPY
DMEA
RECEIVED MAR 4 1957

DATE	INITIALS	CODE

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

DMEA
DEPARTMENT OF THE INTERIOR
FEB 21 1957
REGION III
DENVER, COLORADO

February 19, 1957

Memorandum

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

From: Stephen R. Wilson

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-2926, Adams Uranium Co., Emery County, Utah. MF-104 forms for January 1957

The attached report submitted by Adams Uranium Co. describes exploration completed under the contract during the period January 1957. F. V. Fillo inspected the project February 5, 1957, and verified the crosscut advance reported by the operator. During the period a total of 44 feet was driven in the main crosscut. A total of 254 feet has been accomplished since the DMEA work was started.

The objective projected channel has not been encountered in the work accomplished to date. The crosscut continues to follow the contact between the Moenkopi mudstone and the overlying Moenkopi sandstone. A series of shallow scours have been crosscut in the advance.

Work reported by the operator conforms with contract terms. Recommendation is made that the contractor be reimbursed by 75 percent of the reported costs as shown in the inspecting engineer's memorandum.

The operator's report was received in this office February 18, 1957.

Stephen R. Wilson

Stephen R. Wilson

Enclosure
cc: J. B. Clemmer

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 12, UTAH

OFFICIAL FILE COPY
D M E A
RECEIVED MAR 4 1957
DATE | INITIALS | CODE

February 18, 1957

Memorandum

To: S. R. Wilson

From: P. V. Fillo

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-E986, Adams Uranium Co., Emery County, Utah. Progress report for January 1957

An inspection of the project was made February 5, 1957.

The work reported by the operator for January consists of 44 feet of advance in the DMEA crosscut. The reported footage was verified by measurement on the date of inspection. The work meets contract specifications. An adequate narrative report and progress map accompany the MF-104 forms.

Forms MF-104 and 104A agree as to project costs for the month of January 1957.

On the date of inspection the DMEA project crosscut had been driven a total distance of 254 feet. The advance continues to follow the contact of the Moenkopi mudstone with the unconformably overlying Mossback sandstone. The crosscut continues to traverse a series of shallow scours.

The mineralization in the last 30-foot advance showed more carbonaceous material and a stronger radioactivity.

It is recommended that the operator be reimbursed by $973.50, or 75 percent of $1,298.00, the cost of the project for January 1957, as computed for 44 feet of crosscutting at the contract unit price of $29.50.

P. V. Fillo

P. V. Fillo

SUMMARY REPORT

This narrative report briefly covers the work accomplished during the month of January 1957, by the Adams Uranium Co. Inc., on its Red Butte No. 1 property under DMEA Docket 4244, Contract Idm E-986, Amendment No. 1.

As illustrated on the accompanying map, the main crosscutt was advanced a total of 44 feet during the January 1957 work, giving an overall total advance of 254 feet of the 350 total feet of crosscutting authorized under the DMEA project.

The crosscut continues to be driven westerly along the contact of the altered bluish to grayish green Moenkopi mudstone with the unconformably overlying Mossback sandstone. The Mossback beds exposed during January are dominantly gray to mottled green and tan, medium to coarsed grained calcareous sandstone with intercalated thin zones of grit and pea-size conglomerate. Formless stringers and blebs of greenish clay are sporadically situated within the Mossback sandstone. Fine black hydrocarbons are frequently noted in the interstices of the poorly sorted sandstone, and small seepages of highly viscous asphallum occasionally emerge from semi-open fractures. A hard silicified sandstone immediately overlying the Moenkopi contact, carries abundant fine pyrite on its hackly fracture surfaces. The back of the crosscut is carried at the contact of the Mossback sandstone with overlying gray siltstone.

The dark gray, dense clay "roll", described in the December 1956 narrative report, subsided from its axial high but persisted to Station 20 minus 3' where it ended abruptly.

One of the more interesting features exposed during the January advance is a block (or possibly two blocks) of fossiliferous limestone. This material makes its first appearance at Station 20 on the right wall of the crosscut. A wedge of identical material appears on the left wall at Station 20 plus 1'. In both exposures the fossiliferous material is bounded by nearly vertical, iron-stained fractures which die out in the overlying sandstone. Green Moenkopi clays mark the lower limit of the zone. There is yet insufficient exposure of the material to provide information regarding its appearance of being bounded by weak, discontinuous fractures.

Contours, corrected for regional attitude, indicate that the crosscut is traversing an area of gentle irregularities along the Moenkopi contact. Although no distinct trends are apparent

in the last 100 feet of advance, it is encouraging to note that the overall advance continues "downslope" on the eroded Moenkopi surface and therefore, may be approaching a sharper channel-like depression.

Two large (8"-10" dia.) fossil logs were intersected by the crosscut at Station 19 plus 10' and plus 17' on the left wall and Station 19 plus 17' and plus 23' respectively on the right wall. The westernmost of these silicified and carbonized logs shows moderate radioactivity (.06-.09 mr/hr). Other small logs with similar orientation show only minor radioactivity. A thin (4"-6") carbon trash zone about 1.5' above the contact on the left side of the face shows moderate radioactivity (.06 - .08 mr/hr,.01 - .03 mr/hr background).

E. N. Eakland Jr.

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

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

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

Month of December, 1956 Docket No. DMEA 4244 Contract No. 14m E-996
Operator's Name Adams Uranium, Inc. Minerals Uranium
Address 322 2nd East Street, Helper, Utah
Contract Amount, $ 16,675.00 Government Participation: 75 % Amount, $ 12,506.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) ~~Independent~~ Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting	1327.50	4867.50	6195.00			
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment	10.00	----------	10.00			
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1337.50	4867.50	6205.00	1,333.50	4,867.50	6,201.00

RECEIVED JAN 28 1957 D.M.E.A.

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

Date Jan 11, 1957 *Payee Adams Uranium, Inc.

Per Edward V. Eakland, Jr. Title Power-of-Attorney

*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:

$ 1,000.13

Signature [illegible]
(Authorized Certifying Officer)

Date 1/25/57 Vou. No. EMA 57-81
(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Tdm E 986 in accordance with the terms of the contract.

Signature Paul V. Fillo Jr. Title Mining Engr. Date 1/15/57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Lower Title Executive Officer Date JAN 23 1957

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

1957

OPERATOR'S UNIT COST AND PROGRESS REPORT

Salt Lake City, Utah

Month of December 195 6 Docket No. DMEA 4244 Contract No. 24m E-986

Operator's Name Dome Uranium, Inc. Minerals Uranium

Address 399 2nd East Street, Helper, Utah

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting	Foot	None	None	None	None	None	200	29.50
Crosscutting	Foot	1327.50	45	6195.00	210	29.50	350	29.50
Raising								
Shafts assaying (Dr)	assay	None	None	None	None	None	50	3.00
Winzes assaying (X-cut)	assay	10.00	2	10.00	2	3.00	100	3.00
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		1337.50		6205.00				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		1337.50		6205.00				

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 11, 1957 Operator Dome Uranium, Inc.

Per Edward H. Eckland, Jr. Title Power-of-Attorney

Edward H. Eckland, Jr

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)

Paul V. Fello
Mining Engr
1/15/57

RECEIVED
JAN 28 1957
D.M.E.A.

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

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

Administrative Audit Difference Statement

Date: January 25, 1957

Payee's Reference: December 1956

Adams Uranium Company, Inc.
P. O. Box 360
Helper, Utah

FINAL DISTRIBUTION
JAN 25 1957
MADE

Gentlemen:

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

Amount Claimed	$	1,337.50
Difference	$	4.00
Amount Approved	$	1,333.50

The reason for the difference was due to:

Disallowance: Assaying

Claimed 2 samples @ $5.00 Each	$10.00
Fixed unit cost, 2 samples @ $3.00 Each	6.00
Disallow	$ 4.00

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

Very sincerely yours,

N. E. Stokes
Audit Section

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RECEIVED JAN 28 1957

DATE	INITIALS	CODE

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

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

224 New Customhouse
Denver 2, Colorado

OFFICIAL FILE COPY
DMEA
RECEIVED JAN 28 1957

DATE	INITIALS	CODE

January 23, 1957

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 4244 (Uranium) Contract Idm-E986
Adams Uranium Company, Inc. (Red Butte claims)
Emery County, Utah. Operator's Monthly Progress
Report, for the month of December, 1956.

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

We consider that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore, we recommend that payment be made for 75 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report, except for the following deduction:

Disallowance, Assaying:

Reported cost, two samples assayed at $5.00 each----------	$10.00
Fixed unit cost, two samples assayed at $3.00 each----------	6.00
Disallow----------	$ 4.00

Remarks:

Date of Report	January 11, 1957
Date Received in Field Office	January 14, 1957
Date Received in Region Office	January 21, 1957

Enclosures

Original signed by
W. M. TRAVER
W.M. Traver

JDC:ytl
cc: Chm. Op.Comm. (2)
Storms
Harshman w/copy engr's. report
Townsend w/copy engr's. report
MF-104 File E986
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 12, UTAH

DMEA
DEPARTMENT OF THE INTERIOR
JAN 21 1957
REGION III
DENVER, COLORADO

January 17, 1957

Memorandum

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

From: Stephen R. Wilson

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-N986, Adams Uranium Co., Inc., Emery County, Utah. MF-104 forms for December 1956

Enclosed are five copies of the subject operator's report covering exploration completed during December 1956. The operator has reported a crosscut advance of 45 feet during the period. This footage was verified by F. V. Fillo by measurement January 8, 1957.

Advance in the crosscut follows the contact of the Moenkopi sandstone with the overlying Moenkopi sandstone. A thin zone of uranium mineralization is present near the face as of the date of inspection. No detailed evidence is present to indicate that the crosscut is near the area of the projected channel structure.

Work accomplished conforms with terms of the contract. It is recommended that the operator be reimbursed by 75 percent of $1,333.80, which represents the cost of two determinations for U_3O_8 at $3.00 each and 45 feet of crosscutting at $29.60 per foot.

The operator's report was received in this office January 14, 1957.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

cc: J. B. Clemmer

FINAL FILE COPY
DMEA
RECEIVED JAN 28 1957

DATE	INITIALS	CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 12, UTAH

January 16, 1957

OFFICIAL FILE COPY
DMEA
RECEIVED JAN 28 1957

DATE	INITIALS	CODE

Memorandum

To: S. R. Wilson

From: P. V. Fille

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-2066, Adams Uranium Co., Inc., Emery County, Utah. Progress report for December 1956

An inspection of the project was made January 8, 1957.

The work reported by the operator for December consists of 45 feet of advance in the DMEA crosscut. The reported footage was verified by measurement on the date of inspection. The work meets contract specification. An adequate narrative report and progress map accompany the MF-104 forms.

Forms MF-104 and MF-104A agree as to project costs for the month of December 1956.

On the date of inspection the DMEA project crosscut had been driven a total distance of 210 feet. The advance continues to follow the contact of the Moenkopi sandstone with the unconformably overlying Mesaback sandstone. The crosscut continues to traverse a series of shallow scours.

A thin zone of uranium mineralization of moderate radioactivity was revealed near the 210-foot mark.

It is noted that the receipt attached to the original MF-104-form report shows two samples were chemically assayed at $5.00 per sample. This exceeds the allowable cost per sample as shown in the contract.

It is recommended that the operator be reimbursed by $1,000.13, or 75 percent of $1,333.50, the cost of the project for December 1956, as computed for two assay samples and 45 feet of crosscutting at the contract unit price of $29.50.

P. V. Fille

P. V. Fille

OFFICIAL FILE COPY
DMEA
RECEIVED JAN 28 1957

DATE	INITIALS	CODE

SUMMARY REPORT

This narrative report briefly covers the work accomplished during the month of December 1956, by the Adams Uranium Co., Inc., on its Red Butte #1 property under DMEA Docket 4244, Contract Idn E-986, Amendment No. 1.

As illustrated on the accompanying map, the main crosscut was advanced a total of 45 feet during December 1956 giving an overall advance of 210 feet under the DMEA project.

The crosscut has followed the contact of the altered greenish-gray Moenkopi mudstone with the unconformably overlying Mossback sandstone. The Mossback beds exposed are composed principally of tan to mottled brown and gray, medium grained calcareous sandstone with interbedded lenses of coarse grained sand and grit and occasional thin pea-size conglomerates. Irregular fragments and stringers of greenish clay are sporadically located throughout the sandstone unit. Highly viscous asphaltum(?) is not infrequently noted emerging from fractures generally near the top of the sandstone. The back of the crosscut is carried at the contact of the sandstone with overlying well bedded, grayish-brown siltstone.

At Station 18 plus 35' on the left wall and Station 18 plus 44' on the right wall, a dark gray, dense clay "roll" begins to rise from the contact. This steep flanked structural feature reaches its maximum thickness of 3.2' at Station 18 plus 42' on the left wall and Station 18 plus 53' on the right wall. Beyond these points the "roll" subsides and is less than 2.0' thick at the face.

Contours, corrected fro regional attitude, indicate that the crosscut is traversing a series of minor "topographic" irregularities, shallow scours and low ridges with diverse trends. Maximum corrected relief along the contact exposed during December is 2.3'.

A thin (0.5'-0.8') zone of carbon trash in a gray clay or mudstone conglomerate caps the northwesterly trending dark gray clay "roll". Intermittent weak to moderate(0.1-0.3 mr/hr) radioactivity indicates sub-ore grade uranium mineralization in this zone. Very fine grained pyrite is disseminated throughout the high carbon zone.

R. W. Osterstock

R. W. Osterstock

Edward H. Eakland Jr.

Form MF-404 (Rev.)
(April 1952)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Budget Bureau No. 42-R1036.5

U. S. Bureau of Mines
RECEIVED
DEC 17 1956
Salt Lake City, Utah

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of November, 1956 Docket No. DMEA 4204 Contract No. 14-2986
Operator's Name Adams Uranium, Inc. Minerals Uranium
Address 399 2nd East St., Helper, Utah
Contract Amount, $ 16,675.00 Government Participation: 75 % Amount, $ 12,506.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) ~~Independent~~ Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting	2301.00	2566.50	4867.50			
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	2301.00	2566.50	4867.50	2,301.00	2,566.50	4,867.50

RECEIVED DEC 26 1956 D.M.E.A.

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

Date 12/2/56 *Payee Adams Uranium, Inc.

Per E. H. Rehland, Jr. Title Power-of-Attorney

*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:

$ 1735 75

Signature
(Authorized Certifying Officer)

Date 12/20/56 Vou. No. DMA 57-71

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm E 986 in accordance with the terms of the contract.

Signature Paul O. Fillo Title Mining Engr. Date 12/12/56

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE

Signature W. M. Inner Title Executive Officer Date DEC 20 1956

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

RECEIVED
DEC 26 1956
D.M.E.A.

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

Month of November 6 1956 Docket No. DMEA 4244 Contract No. Jan-1956
Operator's Name Adams Uranium, Inc. Minerals Uranium
Address 399 2nd East St., Helper, Utah

OPERATION	Unit	Costs This Month	Units This Month	Costs to Date	Units to Date	Unit Costs to Date	Authorized by Contract: Units	Authorized by Contract: Unit Costs
	Foot	None	None	None	None		200	29.50
Drifting	Foot	2301.00	78	4867.00	165	29.50	350	29.50
Crosscutting								
Raising Assaying (Dr.)	Assay	-	None	-	None		50	3.00
Shafts Assaying (X-cut)	"	-	None	-	None		100	3.00
Winzes								
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
Total Distributed Costs		2301.00		4867.00				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		2301.00		4867.00				

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 December 5, 1956 Operator Adams Uranium, Inc.

Per E. H. Eakland, Jr. Title Power-of-Attorney

E. H. Eakland, Jr.

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

(Instructions on reverse)

Remarks:

(For Government use only)

Paul V. Gillo
Mining Engr.

12/12/56 JRW

INSTRUCTIONS

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

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

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

GPO 872894

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

FINAL DISTRIBUTION
MADE DEC 21 1956

224 New Customhouse
Denver 2, Colorado

RECEIVED
DEC 26 1956
D.M.E.A.

December 20, 1956

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 4244, (Uranium), Contract Idm-E986, Adams Uranium Company, Inc., (Red Butte Claims) Emery County, Utah - Operator's Monthly Progress Report for the month of November, 1956

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

We consider that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 75 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

REMARKS

Date of Report - - - - - - - - - - - - - - -	December 2, 1956
Date Received in Field Office - - - - - - -	December 11, 1956
Date Received in Region Office - - - - - -	December 14, 1956

Original signed by
W. M. TRAVER

W. M. Traver

Enclosures
JDC:ewa
cc: Chm. Op. Comm. (2)
Wilson
Harshman, w/copy engr's. report
MF-104 File E986
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 12, UTAH

DMEA
DEPARTMENT OF THE INTERIOR
DEC 14 1956
REGION III
DENVER, COLORADO

December 13, 1956

Memorandum

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

From: Stephen R. Wilson

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-2956, Adams Uranium Co., Inc., Emery County, Utah

Enclosed are five copies of the subject operator's report covering contract work during November 1956. The operator has reported a crosscut advance of 73 feet during the period. The footage was verified by F. V. Fille by measurement December 2, 1956.

Minor uranium mineralization has been disclosed by the work to date. Most of the advance has been made in fairly hard sandstone and conglomerate. No evidence is present to indicate that the objective channel is near the present face. Work accomplished during the period conforms with contract terms. It is recommended that the operator be reimbursed by 75 percent of the costs reported for the month.

The operator's report was received in this office December 11, 1956.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

cc: J. B. Clemmer

RECEIVED
DEC 26 1956
D.M.E.A.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 12, UTAH

December 12, 1956

RECEIVED
DEC 26 1956
D.M.E.A.

Memorandum

To: S. R. Wilson

From: F. V. Fillo

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-R986, Adams Uranium Co., Inc., Emery County, Utah. Progress report for November 1956

An inspection of the project was made December 3, 1956.

The work reported by the operator for November consists of 78 feet of advance in the DMEA crosscut. The reported footage was verified by measurement on the date of inspection. The work meets contract specifications. An adequate narrative report and progress map accompany the MF-104 forms.

Forms MF-104 and 104A agree as to project costs for the month of November.

On the date of inspection the project crosscut had been driven a total distance of 165 feet. The advance has been in fairly hard sandstone, with 2 feet of poorly sorted sandstone and conglomerate present in the heading.

The crosscut continues to cross several minor scours with a general strike of N. 80° E. In one of the scours a 18-inch mineralized zone showed a favorable radioactive count, and it pinched out the following round.

Two samples were taken for chemical analysis, but the returns are not yet available.

It is recommended that the operator be reimbursed by $1,725.75, or 75 percent of $2,301.00, the cost of the project for November 1956, as computed for 78 feet of crosscutting at the contract unit price of $29.50.

F. V. Fillo

F. V. Fillo

SUMMARY REPORT

This report briefly covers the work completed by the Adams Uranium Co., Inc., on its Red Butte #1 property, under DMEA contract Idm - E 986, Amendment No. 1, during the month of November, 1956.

As shown on the accompanying map (1" = 20'), the main cross-cut was driven a distance of 78 feet northwesterly from the face on November 1, 1956.

The cross-cut has followed the contact of the Moenkopi mudstone and Moenkopi sandstone. The sandstone exposed in the cross-cut consists of reddish-brown to light gray-brown, fine to medium-grained, calcareous sandstone with a thin (0.5 - 2.0) zone of coarse-grained sandstone and fine conglomerate about three feet above the floor.

Contours, corrected for regional altitude, show that the cross-cut continues to traverse, almost at right angles, a series of minor scours and ridges which trend northeasterly. Maximum corrected relief along the contact is 1.2 feet.

A thin (0.2' - 1.3') zone of carbonized vegetal material, lying directly on the Moenkopi mudstone contact, is exposed on both sides of the cross-cut, from Sta. 17 + 40' to Sta. 17 + 52'. The zone has a maximum thickness, at Sta. 17 + 52', of 1.3' and then pinches down abruptly. Moderate radiometric counts indicate uranium mineralization in the general range of 0.10 - 0.20%. Assay returns on two samples (#1 and #2) are not yet available. Pyrite or marcasite, in finely disseminated specks and small masses, is a minor constituent of the areas of carbonized trash and the immediate contact zone.

E. N. Eakland Jr.

E. N. Eakland, Jr.

RECEIVED
DEC 26 1956
D.M.E.A.

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

Budget Bureau No. 42-R1036.5

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

Nov 14 1956

Month of October, 1956 Docket No. DMEA 4244 Contract No. Idm-2986
Operator's Name Adams Uranium, Inc. Minerals Uranium
Address 399 2nd East St., Helper, Utah
Contract Amount, $ $16,675.00 Government Participation: 75 % Amount, $ 12,506.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) I[redacted] Short Form Contracts:						
Drilling						
Bulldozing						
Crosscutting	2566.50	None	2566.50			
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	2566.50	None	2566.50	2566.50	—	2566.50

RECEIVED DEC 10 1956 D.M.E.A.

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

Date 11/7/56 *Payee Adams Uranium Co. Inc.

Per Helen Adams Title Sec. & 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:

$ 1924.88

Signature [illegible]
(Authorized Certifying Officer)

Date 11/30/56 Vou. No. DMA 51-60

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E 986 in accordance with the terms of the contract.

Signature Paul V. Fillo Title Mining Engr. Date November 16, 1956

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Kramer Title Executive Officer Date NOV 26 1956

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

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

Month of October 1956 Docket No. DMEA 4244 Contract No. Idm-8986

Operator's Name Adams Uranium, Inc. Minerals Uranium

Address 399 2nd East St., Helper, Utah

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting	Foot	None	None	None	None		200	29.50
Crosscutting	Foot	2566.50	87	2566.50	87	29.50	350	29.50
Raising								
Shafts Assaying (drft)	assay	----	None	----	None		50	3.00
Winzes Assaying X-cut	"	----	None	----	None		100	3.00
Drilling: Core								
Churn								
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails								
TOTAL DISTRIBUTED COSTS		2566.50		2566.50				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		2566.50		2566.50				

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

Date 11/7/56 Operator Adams Uranium Co. Inc.

Per Helen Adams Title Sec. & Treas.

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)

Paul V. Gillo
Mining Engr. November 16, 1956
SPW

INSTRUCTIONS

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

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

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

GPO 872894

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

224 New Customhouse
Denver 2, Colorado

November 26, 1956

FINAL DISTRIBUTION MADE DEC 6 1956

RECEIVED

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 4Z44 (Uranium) Contract Idm-E986, Adams Uranium Company, Inc. (Red Butte claims) Emery County, Utah - Operator's Monthly Progress Report for the month of October, 1956

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

It is deemed that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. No documentation is required for work performed under contracts prepared on Form MF-200A, therefore we recommend that payment be made for 75 percent of the amount reported by the Operator on Form MF-104, contingent on your verification of arithmetical accuracy within the report.

Remarks

Date of Report - - - - - - - - - - - - November 7, 1956
Date Received in Field Office- - - November 13, 1956
Date Received in Region Office- - November 19, 1956

Original signed by
W. M. TRAVER

W. M. Traver

Enclosures
JDC:jy
cc: MF-104 File E986
Chm. Op. Comm. (2)
Wilson
Harshman w/copy engr's report
Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 12, UTAH

November 16, 1956

DMEA
DEPARTMENT OF THE INTERIOR
NOV 19 1956
REGION III
DENVER, COLORADO

RECEIVED DEC 10 1956 D.M.E.A.

Memorandum

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

From: Stephen R. Wilson

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-K986, Adams Uranium Co., Inc., Emery County, Utah. MF-104 forms for October 1956

Enclosed are the original and four copies of a monthly report submitted by Adams Uranium Co., Inc., covering contract work accomplished during October 1956. The project was inspected by F. V. Fillo, mining engineer, and Walter Zank, geologist. The progress report was prepared by F. V. Fillo.

The operator has reported an advance of 87 feet of crosscutting during the period. The advance was verified by the engineer and conforms with contract terms. A small amount of mineralization was noted during the period, principally in one fossil log.

It is recommended that the operator be reimbursed by 75 percent of the allowable expenditures for 87 feet of crosscutting. The operator's report was received in this office November 14, 1956.

Stephen R. Wilson

Stephen R. Wilson

Enclosure

cc: J. B. Clemmer

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 12, UTAH

November 16, 1956

RECEIVED
DEC 10 1956
DMEA

Memorandum

To: S. E. Wilson

From: P. V. Fillo

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-X968, Adams Uranium Co., Inc., Emery County, Utah. Progress report for October 1956

DMEA project work at the mine was begun October 4, 1956. An inspection of the project was made November 14, 1956, accompanied by Walter Bank, geologist, Bureau of Mines.

The work reported by the operator for October consists of 87 feet of advance in the DMEA crosscut. The reported footage was verified by measurement on the date of inspection. The work meets contract specifications. An adequate narrative report and progress map accompany the MF-104 forms.

Forms MF-104 and 104A agree as to project costs for the month of October.

On the date of inspection the project crosscut had been driven a total distance of 87 feet. All of the advance was in fairly hard sandstone. The crosscut adit crosses a series of minor scours with a general strike of N. 60° E. No mineralization was encountered, except for one fossil log that showed a strong radioactivity, during the month of October. No samples were taken during this period.

It is recommended that the operator be reimbursed by $1,924.88, or 75 percent of $2,566.50, the cost of the project for October 1956, as computed for 87 feet of crosscutting at the contract unit price of $29.50.

P. V. Fillo

P. V. Fillo

SUMMARY REPORT

This report briefly covers the work completed by the Adams Uranium Co., Inc., on its Red Butte #1 property, under an amended D.M.E.A. contract, for the month of October, 1956, being Amendment Number 1 of Contract Ida-1986.

As shown on the accompanying map, the main cross-cut was driven a distance of 87 feet northwesterly from station 16 to the present face. Station 16 was set at the face existing prior to the start of the work under the D.M.E.A. contract.

The cross-cut has followed the contact of the Moenkopi mudstone and Moenkopi sandstone. The Moenkopi sandstone exposed in the cross-cut consists of red-brown to purple-brown, gently cross-bedded, medium to fine-grained calcareous sandstone with 10-20% light green, fragments and irregular lenses of clay. The upper half of the sandstone exposed is friable and the lower half is hard and well cemented. The original brick-red color of the Moenkopi mudstone has been altered to a light grey-green just below the contact. The total thickness of the zone of color alteration is not exposed underground.

The accompanying map shows, by one foot contour intervals, the relief on the Moenkopi-Moenkopi contact, corrected for the regional attitude of the sedimentary beds in the vicinity of the Red Butte Mine. Three determinations show that the sedimentary beds strike approximately due north and dip 34° to the west. The base elevation for the contouring is 8.0 feet at station #1 at the portal of the mine. The map was prepared from a Brunton and tape survey and elevations carried to the nearest one-tenth of a foot with a hand-level.

The contouring shows that the main cross-cut is obliquely traversing a series of minor scours with a general N.60°E. strike. Maximum relief of the shallow scours and low ridges is less than 3 feet. The scour direction is further substantiated by the orientation of fossil logs.

No appreciable amounts of radio-active minerals have been noted in the present workings. One fossil log, orientated N.40°W., at station 15, contains strong radio-activity. This log is largely carbonized, in contrast to the other logs which have been largely replaced by fine-grained silica. Pyrite and minor amounts of chalcopyrite occur disseminated in the lower part of the Moenkopi sandstone and in the upper few inches of the Moenkopi mudstone.

E. N. EAKLAND, JR.
E.N. Eakland, Jr.

RECEIVED
DEC 10 1956
D.M.E.A.

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

JAN 28 1958

Mr. Gilbert Adams, President
Adams Uranium Company, Inc.
399 Second East Street
P. O. Box 360
Helper, Utah

Re: Docket No. DMEA-4044 (Uranium)
Contract No. Idm-2986
Red Butte Claims
Emery County, Utah

Dear Mr. Adams:

Reference is made to your completed exploration contract with the Government.

We sincerely regret that the work performed did not result in a certification of discovery or development under the provisions of the contract. In the absence of such certification, the Government retains no claim or lien against the property subject to the contract or any future production therefrom. We, therefore, are closing our books and records on this project. Your attention, however, is called to the provisions of the contract which require the operator to keep and preserve certain records for the period indicated.

Your interest in the DMEA exploration program and participation therein are fully appreciated.

Sincerely yours,

C. D. Fjermedal

Administrator

FMMurphy/gla
12-3-57
cc to: Admr.'s Reading File
Contract Adm. & Audit Division
FMMurphy
DMEA Field Team, Region III (2)

Official

EXTRA COPY
DMEA
RECEIVED

DATE	IN	CODE
		800

224 New Customhouse
Denver 2, Colorado

April 29, 1957

Memorandum

To: Chairman, Operating Committee, DMEA

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

Subject: Docket No. DMEA 4844 (Uranium), Contract No. Idm-8986, Adams Uranium Company, Inc. (Red Butte claims), Emery County, Utah

Enclosed are four copies of confirmation of work approval, issued by the DMEA Field Team, Region III, which is consistent with the provisions of the Contract as amended by Amendment No. 3.

Copies of the confirmation of work approval have been distributed to the Finance Office, Region III, and to others concerned.

Original signed by
E. N. HARSHMAN

E. N. Harshman

Enclosures

JWT:prl

cc: Finance Office, Region III
Harshman
Wilson
Hasler
Townsend
Corres. file
Chron.
) w/copy of confirmation of work approval.

Official
EXTRA COPY
DMEA
RECEIVED

DATE	IN	CODE

224 New Customhouse
Denver 2, Colorado

April 29, 1957

Mr. Gilbert Adams, President
Adams Uranium Company, Inc.
P. O. Box 360
Helper, Utah

Re: Docket No. DMEA 4844 (Uranium)
Adams Uranium Company, Inc.
Contract No. Ida-2986
(Red Butte claims)
Emery County, Utah

Dear Mr. Adams:

Consistent with provisions in the Contract, as amended by Amendment No. 3, relative to approval for Stage II work, this confirms verbal approval by the Government to extend the crosscut driven under Stage I not to exceed an additional 200 feet under the provisions of Stage II, to further explore for an indicated mineralized scour or channel.

If the channel or mineralized scour is encountered before the entire 200 feet of additional crosscutting herein approved is expended, the work shall be stopped and the Government advised of the situation, so that the project can be examined and results of the work appraised prior to the granting of approval for drifting in the channel.

Nothing in this confirmation of work approval shall be construed to increase the estimated total cost of the project, the aggregate amount which the Government may be required to contribute, the fixed unit cost of any item of work, nor any item of allowable cost which is expressly designated "maximum."

Very truly yours,

DMEA Field Team, Region III

By E. M. Harshman

E. M. Harshman
Acting Executive Officer

JWT:prl

cc: Chairman, Op. Comm. (4)
Finance Office, Reg. III
Amendment file, Reg. III
Harshman
Wilson
Hasler
Townsend
Corres. file
Chron.

Audit Copy

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 1 1957
DATE | INITIALS | CODE
800

EXPLORATION PROJECT CONTRACT
ADAMS URANIUM COMPANY, INC.
DOCKET NO. DMEA-4244
CONTRACT NO. Idm-E986

Amendment No. 3

It is agreed this 12th day of April, 1957, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and Adams Uranium Company, Inc., hereinafter called the "Operator," parties to that certain Exploration Project Contract No. Idm-E986, Docket No. DMEA-4244, dated August 7, 1956, hereinafter called the "Contract," that the contract as amended, is further amended effective March 1, 1957, as follows:

1. On page 2 of Exhibit "A," Description of the Work under Stage II:

(a) The first paragraph is revised to read:

"Stage II work shall be subject to previous written Government approval, which will not be granted unless the Stage I crosscut encounters a channel or indications of a channel containing uranium mineralization considered to be significant by the Government."

(b) The second paragraph is deleted and in lieu thereof there is substituted:

"The work shall consist of crosscutting to approximately the center of the channel and drifting along the channel course in either or both directions. The total crosscutting and drifting shall not exceed 200 feet."

2. On page 2 of Exhibit "A," under the heading Fixed Unit Costs, under Stage II, the first line is deleted and there is substituted:

"200 feet of drifting and/or
crosscutting @ $29.50/ft. $5,900.00"

This amendment shall not be construed to increase the estimated total cost of the project, the aggregate amount which the Government may be required to contribute, nor the fixed unit cost of any item of work.

Executed in sextuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

By C. Mittleman
Administrator, Defense Minerals
Exploration Administration

ADAMS URANIUM COMPANY, INC.

By Gilbert Adams

Title President

W.O.

OFFICIAL FILE COPY
DMEA
RECEIVED MAR 22 1957

DATE	INITIALS	CODE
		800
Amendment No. 2		

EXPLORATION PROJECT CONTRACT
ADAMS URANIUM COMPANY, INC.
DOCKET NO. DMEA 4244
CONTRACT NO. Idm-E986

It is agreed this 1st day of March, 1957, ~~between the United~~ States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and Adams Uranium Company, Inc., hereinafter called the "Operator," parties to that certain Exploration Project Contract No. Idm-E986, Docket No. DMEA 4244, dated August 7, 1956, hereinafter called the "Contract," that:

1. The period fixed in Article 1, within which the work shall be completed, is increased from "7" months to "14" months from the date of the Contract.

2. The maximum period for payment of royalty and lien for payment thereof, provided for in the Contract, is increased to eleven (11) years from the date of the Contract.

This amendment shall not be construed to increase the estimated total cost of the project, the aggregate amount which the Government may be required to contribute, nor the fixed unit cost of any item of work.

Executed in sextuplicate the day and year first above written.

ADAMS URANIUM COMPANY, INC.

By Gilbert Adams
Gilbert Adams, President

UNITED STATES OF AMERICA

By E. M. Hawkman
Acting Executive Officer, DMEA
Field Team, Region III

(SEAL)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

1600 EAST FIRST SOUTH STREET
SALT LAKE CITY 12, UTAH

February 26, 1957

DMEA
DEPARTMENT OF THE INTERIOR
FEB 28 1957
REGION III
DENVER, COLORADO

Memorandum

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

From: Stephen R. Wilson

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-E986, Adams Uranium Co., Inc. (Red Butte claims), Emery County, Utah

Enclosed are the original and eight copies of a letter received from the subject operator, wherein a request is made to extend the contract completion date. The letter is dated February 19, 1957. Copies of a memorandum prepared by P. V. Fillo are also included.

The operator requests an extension of 7 months in the contract period, from the present expiration date, March 7, 1957, to October 7, 1957. He lists the unforeseen difficulties involved in the operation.

The inspecting engineer believes the additional period will be sufficient to complete allowable exploration. The engineer recommends that the operator's request for time extension be granted. I concur with this recommendation.

Stephen R. Wilson
Stephen R. Wilson

Enclosure

cc: J. B. Clemmer

OFFICIAL FILE COPY
DMEA
RECEIVED MAR 22 1957

DATE	INITIALS	CODE

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

ORIGINAL FILE COPY
DMEA
RECEIVED MAR 22 1957

DATE	INITIALS	CODE

February 26, 1957

Memorandum

To: S. R. Wilson

From: P. V. Fillo

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-E956, Adams Uranium Co. Inc. (Red Butte claims), Emery County, Utah

Reference is made to Mr. Traver's letter of February 13, 1957, concerning the completion date for all authorized work under Contract Idm-E956. A letter of explanation prepared by Mr. Gilbert Adams is attached, requesting an extension of the contract completion date.

In consideration of the unforeseen equipment breakdowns and the difficulties that are encountered in a small mining operation, it is the recommendation of the inspecting engineer that the operator be allowed the request for extension of the contract completion date to October 7, 1957.

P. V. Fillo

P. V. Fillo

Enclosure

February 19, 1957

OFFICIAL FILE COPY
DMEA
RECEIVED MAR 22 1957

DATE	INITIALS	CODE

DMEA
DEPARTMENT OF THE INTERIOR
FEB 28 1957
REGION III
DENVER, COLORADO

W. M. Traver
Executive Officer, DMEA
Field Team, Region III
224 New Customhouse Bldg.
Denver 2, Colorado

Dear Mr. Traver:

In response to your letter dated Feb. 13, 1957, we hereby request an extension of the contract completion date from Mar. 7, 1957 to Oct. 7, 1957. The additional 7 month interval will afford adequate time for completion of all authorized work.

The original contract,(Idm E-986) dated Aug. 7, 1956, provided only 7 months for the completion of all authorized work which was to have been started on or before Sept. 15, 1956. Amendment No. 1 (dated Oct. 19, 1956) to the subject contract provided, in part, that the operator might begin the authorized work on or before Oct. 1, 1956. As a result of this action a period of nearly two months (Aug. 7 to Oct. 1) working time was lost to the operator.

Further delays have been caused by unforeseen equipment breakdowns, difficulties in obtaining dependable labor, and general isolation of the mine area which thus hampers delivery of supplies and equipment requisite to the operation. Unpredictable changes in rock type encountered in the crosscut have many times produced only short rounds. It might also be noted that as the crosscut face progresses, waste disposal becomes a more time consuming operation.

If the contract is terminated at this time, no good purpose will have been served by the funds already expended inasmuch as the exploration objectives have not yet been encountered.

We believe that the above listed extenuating circumstances could not have been foreseen entirely at the date of signing of the contract and that the additional time requested for contract completion is justified.

Gilbert Adams

Gilbert Adams
Adams Uranium Co.

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

RECEIVED NOV 29 1956 D.M.E.A.

224 New Customhouse
Denver 2, Colorado

November 26, 1956

Memorandum

To: Chairman, Operating Committee, DMEA

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 4244 (Uranium) Contract Idm-E986, Adams Uranium Company, Inc. (Red Butte Claim) Emery County, Utah - Power of Attorney

Enclosed are the original and two copies of a Power of Attorney executed November 1, 1956 by the president and secretary of Adams Uranium Company to permit Ned Eakland the limited power only to sign narrative reports and accounting reports for the subject contract.

Also enclosed are three copies of a memorandum of transmittal from Stephen R. Wilson, Supervising Mining Engineer.

Original signed by
W. M. TRAVER

W. M. Traver

Enclosures

JDC:jy
cc: Finance Office, Reg. III)
Harshman)
Wilson) w/copies of Power of Attorney
Hasler) and transmittal memo.
Townsend)
Contract File E986)
Corresp. File)
Chron.

COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

1600 East First South Street
Salt Lake City 12, Utah

November 16, 1956

Memorandum

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

From: Stephen R. Wilson

Subject: Docket No. DMEA-4244 (Uranium), Contract Idm-E986,
Adams Uranium Co., Inc., Emery County, Utah

Attached is the original of a document, "Power of Attorney," issued by Gilbert Adams and Helen Adams, officers of Adams Uranium Co., to permit Ned Eakland to sign the MF-104 forms and narrative report under the subject contract. The insertions in ink have been initialed by Gilbert Adams and Helen Adams. The document was submitted to this office with the monthly report covering October 1956.

/S/ STEPHEN R. WILSON

Stephen R. Wilson

Enclosure

cc: J. B. Clemmer

RECEIVED NOV 29 1956 D.M.E.A.

POWER OF ATTORNEY

***

KNOW ALL MEN BY THESE PRESENTS:

7 That the Adams Uranium Company, a Utah Corporation, with its principal place of business at Helper, Carbon County, State of Utah, has made, constituted and by these presents does make, constitute and appoint NED EAKLAND of Salt Lake State of Utah, its true and lawful attorney for the limited purpose of sighing its Narrative Report AND MF-104 FORMS G.A. H.A. for the D. M. E. A. Loan Contract No. Idm.-E 986 G.A. H.A. on behalf of said corporation, and for no other purpose.

IN WITNESS WHEREOF, the said corporation has caused these presents to be executed by its President and Secretary on this 1st day of November, 1956.

Adams Uranium Company
By Gilbert Adams
President

Helen Adams
Secretary

STATE OF UTAH)
: ss.
County of Carbon)

On the 1st day of November, 1956, personally appeared before me Gilbert Adams, who being by me duly sworn, did say that he is the President of Adams Uranium Company, a Utah Corporation, and that said instrument was signed in behalf of said Corporation by authority of a resolution of its Board of Directors, and said Gilbert Adams acknowledged to me that said corporation executed the same.

Joseph Bonacci Jr.
Notary Public
Residing at Helper, Utah

My commission expires:
Jan 14, 1960

STATE OF UTAH)
: ss.
County of Carbon)

On the 1st day of November, 1956, personally appeared before

me Helen Adams, who being by me duly sworn, did say that she is the Secretary of Adams Uranium Company, a Utah Corporation, and that said instrument was signed in behalf of said Corporation by authority of a resolution of its Board of Directors, and said Helen Adams acknowledged to me that said Corporation executed the same.

Joseph Bonacci Jr.
Notary Public
Residing at Helper, Utah

My commission expires:

Jan. 14, 1960

EXPLORATION PROJECT CONTRACT
ADAMS URANIUM COMPANY, INC.
DOCKET NO. DMEA 4244
CONTRACT NO. Idm-E986

AMENDMENT NO. 1

It is agreed this 19th day of October, 1956, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and Adams Uranium Company, Inc., hereinafter called the "Operator," parties to that certain Exploration Project Contract No. Idm-E986, Docket No. DMEA 4244, dated August 7, 1956, hereinafter called the "Contract," that the contract is amended as follows, effective August 7, 1956:

1. Referring to Exhibit "A" attached to Exploration Project Contract form MF-200A (Rev. April 1956), subheading "Stage I," delete the first paragraph, beginning with the words, "Stage I work shall consist of"; also delete the map, "Figure 3", referred to therein and which is attached to the contract. In lieu of the deleted paragraph, substitute the following:

   "Stage I work shall consist of driving a crosscut in an approximate direction of N. 80° W. for a distance not to exceed 350 feet, to explore for an inferred ore-bearing channel. The work will start from the face of an existing crosscut at a point 124 feet westerly of survey station No. 6."

   The location of the proposed crosscut is shown on the map, No. 1900-420-F, dated Oct. 9, 1956, which is attached hereto and made a part of this amendment, also the map is incorporated in the contract in lieu of the map, "Figure 3," by reference herein.

2. All drifting or crosscutting performed prior to October 1, 1956, will be at the Operator's sole cost and expense without contribution by the Government.

3. The date of September 15, 1956, fixed in Article 1 as the date on or before which the Operator shall begin work is extended to October 1, 1956.

This amendment shall not be construed to increase the estimated total cost of the project, the aggregate amount which the Government may be required to contribute, nor the fixed unit cost of any item of work.

Executed in sextuplicate the day and year first above written.

ADAMS URANIUM COMPANY, INC.

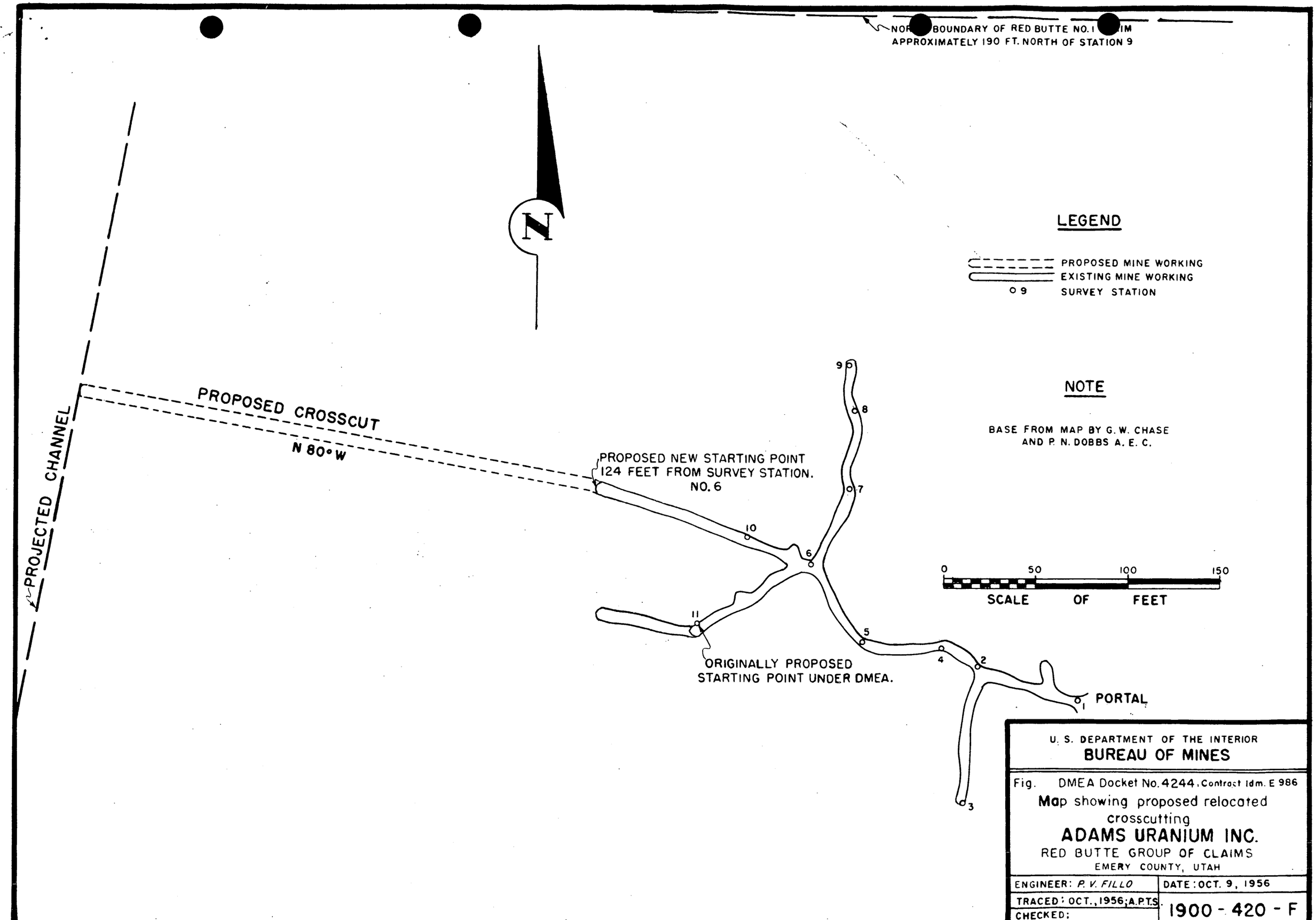
By Gilbert Adams

Title President

UNITED STATES OF AMERICA

By W.M. Davey

Executive Officer, DMEA
Field Team, Region III


NOR BOUNDARY OF RED BUTTE NO.1 IM
APPROXIMATELY 190 FT. NORTH OF STATION 9
N
LEGEND
PROPOSED MINE WORKING
EXISTING MINE WORKING
9 SURVEY STATION
NOTE
BASE FROM MAP BY G. W. CHASE
AND P. N. DOBBS A. E. C.
PROJECTED CHANNEL
PROPOSED CROSSCUT
N 80° W
PROPOSED NEW STARTING POINT
124 FEET FROM SURVEY STATION.
NO. 6
ORIGINALLY PROPOSED
STARTING POINT UNDER DMEA.
PORTAL
1
2
3
4
5
6
7
8
9
10
11
0
50
100
150
SCALE OF FEET
U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
Fig. DMEA Docket No. 4244, Contract Idm. E 986
Map showing proposed relocated crosscutting
ADAMS URANIUM INC.
RED BUTTE GROUP OF CLAIMS
EMERY COUNTY, UTAH
ENGINEER: P. V. FILLO
DATE: OCT. 9, 1956
TRACED: OCT., 1956; A.P.T.S.
CHECKED:
1900 - 420 - F

RECEIVED
NOV 7 1956
D.M.E.A.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 360
Grand Junction, Colorado

IN REPLY REFER TO:

DMEA
DEPARTMENT OF THE INTERIOR
OCT 29 1956
REGION III
DENVER, COLORADO

October 29, 1956

RECEIVED
OCT 29 1956
DMEA

Memorandum

To: Executive Officer, DMEA Field Team, Region III

From: Howard F. Albee

Through: J. W. Easler
E. N. Harshman

Subject: Request for amendment, Docket DMEA-4244 (Uranium), Adams Uranium Company, Inc., Red Butte claims, Emery County, Utah.

The request by the Adams Uranium Company to amend their contract to allow relocation of the allowable crosscutting appears well founded. The proposed change will in no way alter the effectiveness of the program and will likely reduce the total cost of the program.

We concur with the recommendations of Mr. Fillo in his memorandum of October 10, 1956.

Howard F. Albee
Howard F. Albee,
Geologist

HFA/mlr

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

October 10, 1956

RECEIVED OCT 7 1956 U.M.E.A.

Memorandum

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

From: S. R. Wilson

Subject: Docket No. DMEA-4344 (Uranium), Adams Uranium Co., Inc., Red Butte claims, Emery County, Utah.

Enclosed are the original and nine copies of a letter received from the subject operator. The letter requests an amendment to the contract to change the position of allowable crosscutting. The project site was inspected by Paul V. Fille October 4, 1956. The original and eight copies of the inspecting engineer's memorandum are also enclosed. A plan map of the underground workings, illustrating the requested change in the work, is attached to the inspecting engineer's memorandum.

It appears that the objective channel will be intersected with less expenditure of contract funds if a change is made in the contract as requested by the operator. There are no known disadvantages to the Government involved in the proposed work change. The inspecting engineer recommends that an amendment be drawn as requested. The amendment should be made effective October 1, 1956. I am in accord with the recommendation of the inspecting engineer.

S. R. Wilson

S. R. Wilson

SRW/jb

cc: J. W. Hazler
U. S. Geological Survey
P. O. Box 300
Grand Junction, Colo.

Files
RF

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

October 10, 1956

Memorandum

To: Stephen R. Wilson

From: Paul V. Fille

Subject: Docket No. DMEA-4244 (Uranium), Adams Uranium Inc., Red Butte claims, Emery County, Utah. Request for an amendment to relocate crosscutting

In a letter dated October 4, 1956 the operator requests that the subject contract be amended to permit crosscutting to the objective channel by extending an existing company crosscut, in lieu of the present DMEA heading. The proposed change in the work is illustrated on the accompanying sketch map.

The project was visited by the inspecting engineer October 4, 1956.

The contract specifies exploration in two stages. Stage I consists of crosscutting in an approximate direction of N. 80° W., for a distance not to exceed 350 feet from survey station No. 11. The position and bearing of the objective channel was established by projection from an exposure several hundred feet north of the project area. Stage II consists of drifting not in excess of 200 feet along the channel, in either or both directions.

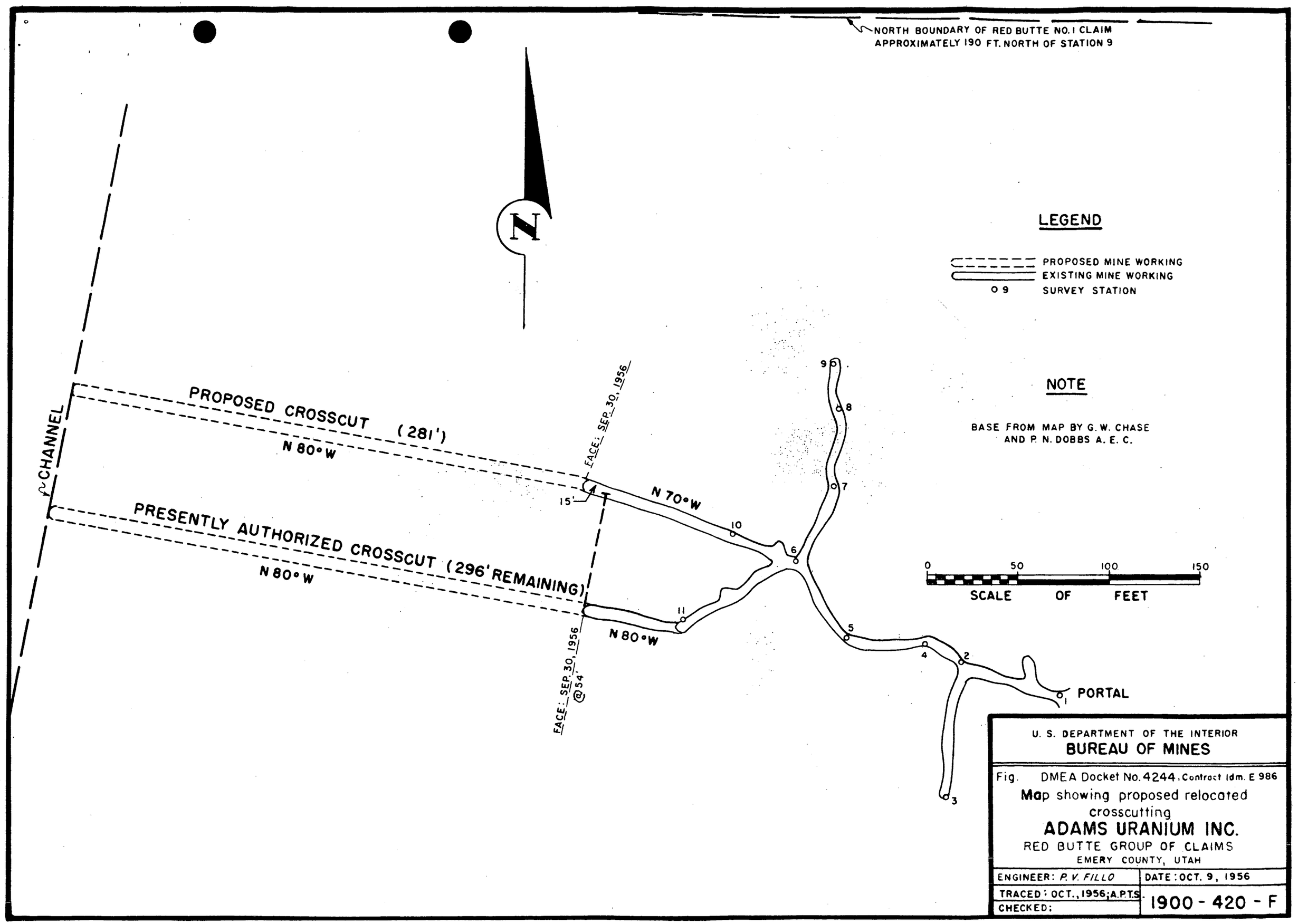
Project work began September 15, 1956. The DMEA crosscut was advanced a total distance of 54 feet from survey station No. 11 as of September 30. This footage will be reported for reimbursement on the MF-184 forms for September. Remaining footage authorized for Stage I is 296 feet as of October 1, 1956.

The operator requests permission to complete Stage I by extending the company crosscut already advanced 124 feet from survey station No. 6. The face of this heading is approximately 15 feet (the operator states 20 feet) farther advanced toward the projected channel than the presently authorized crosscut. Encouraging uranium mineralization is exposed in the last 15 to 20 feet of the company crosscut. The mineralization occurs in scattered, small, fossil trees, near the lower contact of the Mesa Back member of the Chinle formation. In the authorized heading no radioactivity was noted.

Inasmuch as the objective apparently will be intersected with less expenditure, and with no known disadvantages involved, it is recommended that the contract be amended to allow the relocation of crosscutting as requested by the operator. The amendment should be made effective October 1, 1956.

Paul V. Fillo

Paul V. Fillo


NORTH BOUNDARY OF RED BUTTE NO. 1 CLAIM
APPROXIMATELY 190 FT. NORTH OF STATION 9
N
LEGEND
PROPOSED MINE WORKING
EXISTING MINE WORKING
SURVEY STATION
NOTE
BASE FROM MAP BY G. W. CHASE
AND P. N. DOBBS A. E. C.
PROPOSED CROSSCUT (281')
N 80° W
FACE: SEP. 30, 1956
15'
N 70° W
PRESENTLY AUTHORIZED CROSSCUT (296' REMAINING)
N 80° W
N 80° W
FACE: SEP. 30, 1956
@ 54'
CHANNEL
0 50 100 150
SCALE OF FEET
PORTAL
1
2
3
4
5
6
7
8
9
10
11
U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
Fig. DMEA Docket No. 4244, Contract Idm. E 986
Map showing proposed relocated crosscutting
ADAMS URANIUM INC.
RED BUTTE GROUP OF CLAIMS
EMERY COUNTY, UTAH
ENGINEER: P. V. FILLO
DATE: OCT. 9, 1956
TRACED: OCT., 1956; A.P.T.S.
CHECKED:
1900 - 420 - F

RECEIVED
1956
C.M.E.A.

C O P Y

ADAMS URANIUM CO.
399 Second East
Helper, Utah

RECEIVED
OCT 8 1956
D.M.E.A.

October 4, 1956

To: Mr. W. M. Traver, Executive Officer
DMEA Field Team, Region III
224 New Customhouse
Denver 2, Colorado

Dear Sir:

Subject: Request for amendment to change work description
Contract Idm-E986, DMEA-4244

After applying for the subject DMEA loan, and prior to the execution of the contract, we continued work in the proposed project area. The work accomplished during this period consists of about 100 feet of advance in a westerly crosscut situated approximately 50 feet north of the specified DMEA crosscut. This choice was made for operational reasons including ventilation, haulage, and ground conditions.

The present face of this crosscut is 124 feet west of survey station No. 6, or approximately 20 feet closer to the projected objective channel, than the present face of the crosscut specified in the contract. In the last 15 feet of advance in the 124-foot crosscut, encouraging mineralization is exposed. An estimated 2 tons of 0.50 percent U_3O_8 from this 15-foot interval is stockpiled on the mine dump.

Inasmuch as the purpose of the project work can apparently be accomplished to the best advantage by extending the 124-foot crosscut rather than the presently authorized crosscut, we request that the project contract be amended to allow this change.

Yours truly,

/s/ Gilbert Adams

President

DMEA Form 14

Contract No. Idm-E 986

Docket No. 424

DEPARTMENT OF THE INTERIOR

Terminated contract

DEFENSE MINERALS EXPLORATION ADMINISTRATION

Obligation Document

TO: Chief, Finance Section, Budget and Finance Branch, Bureau of Mines

Please make the following entry on the records of the Defense Minerals Exploration Administration under the Strategic and Critical Minerals Exploration Program.

Date of Contract	Region	State	Commodity
August 7, 1956	III	Utah	Uranium

Name and Address of Operator: Adams Uranium Co., Inc.
399 Second East Street
P. O. Box 360
Helper, Utah

	Reserve	Obligation
Prior Amount	0	12,506.00
Increase	0	0
Decrease	0	332.72
Revised Amount	0	12,173.28

Remarks:

ALLEN S. DAKAN
(Name)

Allen S. Dakan, Chief
Operations Control and
Statistics Division
(Title)

Date Delivered to Bureau of Mines, Washington 8/28/57

16418

Contra[illegible] No. Idm-E 986

Docket No. 4244

DEPARTMENT OF THE INTERIOR **Executed contract**

DEFENSE MINERALS EXPLORATION ADMINISTRATION

TO: Chief, Finance Section, Budget and Finance Branch, Bureau of Mines

Please make the following entry on the records of the Defense Minerals Exploration Administration under the Strategic and Critical Minerals Exploration Program.

Date of Contract	Region	State	Commodity
August 7, 1956	**III**	**Utah**	**Uranium**

Name and Address of Operator: **Adams Uranium Company, Inc.**
399 Second East Street
P. O. Box 360
Helper, Utah

	Reserve	Obligation
Prior Amount	$12,506.00	0
Increase	0	$12,506.00
Decrease	$12,506.00	0
Revised Amount	0	$12,506.00

Remarks:

(Name)
Allen S. Dakan, Chief
Operations Control and
Statistics Division
(Title)

Date Delivered to Bureau of Mines, Washington 8/24/56

98963

Government's Copy

MF-200A
(Rev. April 1956)

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
EXPLORATION PROJECT CONTRACT
(Short Form)

RECEIVED
AUG 23 1956

DMEA No.	*Commodity*	*Contract No.*	*County*	*State*
		Idm-E		
4244	Uranium	986	Emery	Utah

It is agreed AUG 7 1956, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and Adams Uranium Company, Inc., a Utah corporation

whose mailing address is 399 Second East Street P. O. Box 360
Helper, Utah
hereinafter called the "Operator," as follows:

ARTICLE 1. *Authority and project.*—(a) This contract is entered into under the authority of the Defense Production Act of 1950, as amended. It consists of this form (MF–200A), the attached Annex I (land description), Exhibit A (work and costs), and the maps and documents listed therein. The project work is a search for indicated or undeveloped deposits of the commodity designated above. The Operator shall begin the work on or before September 15, 1956, and, subject to the provisions of Article 7 and Exhibit A, shall complete the work within 7 months from the date of the contract.

(b) The description of the work and the fixed cost for each unit of work to be performed (per foot of drilling, per foot of drifting, per hour of operations, etc.) are hereby agreed upon as specified in Exhibit A. The estimated total cost of the project work is $16,675.00. The Government will contribute 75 percent of the fixed unit cost of the work performed, not exceeding $12,506.00, in accordance with the provisions of Articles 4 and 5.

(c) The Operator shall not transfer or assign this contract or any right or obligation thereunder without the written consent of the Government.

ARTICLE 2. *Operator's property rights.*—(a) The Operator represents and undertakes that Annex I correctly describes the land which is the subject of this contract and the nature of the Operator's rights of property and possession therein (whether as owner, lessee, or otherwise), and that such right, title, or interest is subject only to the following claims, liens, or encumbrances: None

(b) The Subordination Agreement of the holder of any claim, lien, or encumbrance listed above and (if the Operator does not hold the legal title) the Consent to Lien of any holder of the legal title of the land (lessor, seller, optionor, etc.) are attached, as follows: None

(c) The Operator shall preserve and maintain his right, title, and interest in the land and his right to the possession thereof for the purposes of this contract, and shall devote the land and all existing improvements, facilities, buildings, installations, and appurtenances to the purposes of this contract. The Operator shall neither transfer, convey, nor surrender the land nor any right, title, or interest therein, nor permit nor suffer any claim, lien, or encumbrance thereon, without expressly referring to and providing

in the instrument of conveyance, lien, or encumbrance for the preservation of the Government's right to a percentage royalty on production and lien for the payment thereof. Two copies of such instrument shall be furnished to the Government. If the Government's rights to royalty as provided in Article 6 have been terminated, the provisions of this paragraph (c) shall become inapplicable.

ARTICLE 3. *Performance of the work.*—(a) Operator's responsibility.—The work shall be performed diligently, efficiently, expertly, in a workmanlike manner, and in accordance with good mining standards and State regulations governing health, safety, and liability insurance covering employment. The Operator shall provide suitable and adequate equipment, facilities, materials, supplies, and labor to complete the work, as specified in Article 1 (a).

(b) *Government may inspect.*—The Operator shall consult with and inform the Government on all phases of the work as it progresses. The Government may enter at all reasonable times to inspect the work under the contract, and also after certification of discovery or development, to inspect production operations and underground workings. The Operator shall provide the Government with all reasonable means of access for such inspections.

ARTICLE 4. *Contribution by the Government.*—The Government will make its contribution on the basis of the monthly vouchers referred to in Article 5 (b); but all payments by the Government are provisional only, subject to audit, and until the account between the Operator and the Government is finally audited and settled and the Operator's final report has been rendered, the Government may withhold such sums as it sees fit but not in excess of 10 percent of the estimated total cost of the work. To the extent that excesses over fixed unit costs or any excess over the estimated total cost may be necessary for the performance of the work, the Operator shall incur and pay such excesses for his own account without contribution by the Government. The Government will not contribute to the cost of any work performed prior to the date of this contract. The Government may make payments for the account of the Operator directly to independent contractors and suppliers rather than to the Operator.

ARTICLE 5. *Reports, accounts, audits.*—(a) Operator's records.—The Operator shall keep suitable records and accounts of the units of work performed and of any production in which the Government may have an interest; and shall preserve those with respect to work performed for at least three years after final payment by the Government, and those with respect to production for at least three years after any obligation to pay royalties to the Government has terminated. The Government may inspect and audit said records and accounts at any time, either by itself or by a certified public accountant. The Comptroller General of the United States or his representative, until the expiration of said three-year periods, shall have access to and the right to examine all pertinent books, documents, papers, and records of the Operator.

(b) *Progress reports and vouchers.*—The Operator shall provide the Government with five copies of monthly progress reports in three sections as follows: (1) Operator's Monthly Report and Voucher showing a detailed statement of units of work performed during the reporting period; (2) Operator's Unit Cost and Progress Report showing the various types of work performed during the reporting period and the fixed unit costs incurred for each type of work; and (3) a Narrative Report of the work performed during the reporting period including adequate engineering-geological maps or sketches, drill hole logs and locations, and assay reports on samples taken concurrently with advance in mineralized ground. (Forms for reporting under (1) and (2) above will be provided by the Government.)

(c) *Final report.*—Upon completion of the work or termination of the Government's obligation to contribute to costs, the Operator shall furnish the Government with five copies of a final report (in addition to the final progress report and voucher). This final report shall include a geological and engineering evaluation of the results of the work performed under the contract with an estimate of the ore reserves resulting from such work, complete assay data, adequate geological and engineering maps or sketches, and a summary of the work performed and the unit costs thereof.

(d) *Report of sales.*—The Operator shall provide the Government with suitable accounting and documentary evidence covering all production to which the Government's percentage royalty relates, such as copies of smelter or concentrator settlement sheets, and certified accounts of production and sale or other disposition of production.

(e) *Compliance with requirements.*—If in the opinion of the Government any of the Operator's reports, records, or accounts are insufficient or incomplete, or if the Operator fails to make them, the Government may procure the making or completion of such with suitable attachments as an expense of the work to which the Operator shall contribute. The Government may withhold approval and payment of any vouchers relating to insufficient or incomplete reports, records, or accounts.

ARTICLE 6. *Repayment by Operator.*—(a) *Certification.*—If the Government considers that a discovery or development from which production may be made has resulted from the work, the Government, at any time not later than six months after the Operator has rendered a sufficient final report (see Article 5), may so certify in writing to the Operator. Such certification shall describe broadly or indicate the nature of the discovery or development.

(b) *Royalty on production.*—The Operator, as principal if the Operator is the producer or as surety if the Operator is not the producer (for example, if the Operator either transfers or fails to retain his interest in the land), shall pay to the Government a royalty on all minerals mined or produced from the land, as follows: (1) regardless of any certification of discovery or development, from the date of the contract until the lapse of the time within which the Government may make such certification or until the total net amount contributed by the Government without interest is fully repaid, whichever occurs first; or (2) if the Government makes a certification of discovery or development, for a period of ten years from the date of the contract or until the total net amount contributed by the Government without interest is fully repaid, whichever occurs first.

(c) *Basis for computation.*—The Government's royalty shall be a percentage of the gross proceeds (including any bonuses, premiums, allowances, or other benefits) from the production sold, in the form sold (ore, concentrates, metal, or equivalent), at the point of delivery (the f. o. b. point); *except,* that charges of *the buyer* arising in the regular course of business, and shown as deductions on the buyer's settlement sheets, on account of the cost of treatment processes performed by *the buyer,* sampling and assaying to determine the value of the production sold, and freight paid by *the buyer* to a carrier (not the Operator), shall be allowed as deductions in arriving at the "gross proceeds" as that term is used herein. Any costs of treatment processes, sampling, assaying, or transportation performed or paid by the Operator or by anyone other than the buyer are not deductible in arriving at the "gross proceeds" as that term is here used. The term "treatment processes," as here used, means those processes (such as milling, concentrating, smelting, refining, or equivalent, but excluding fabricating or manufacturing) applied to the crude ore or other production after it is extracted from the ground to put it into a commercially marketable form.

(d) *Unsold production.*—If any production (ore, concentrates, metal, or equivalent) after the lapse of six months from the date the ore was extracted from the ground remains neither sold nor used by the Operator in integrated manufacturing or fabricating operations (for instance, if it is stockpiled), the Government, at its option, as long as it so remains, may require the computation and payment of its royalty on the value of such production in the form (ore, concentrates, metal, or equivalent) it is in when the Government elects to require computation and payment. If any production is used by the Operator in integrated manufacturing or fabricating operations before the Government makes its election, the Government's royalty on such production shall be computed on the value thereof in the form in which and at the time it is so used. "Value" as here used means what is or would be gross income from mining operations for percentage depletion purposes in Federal income tax determination, or the market value, whichever is greater.

(e) *Percentages of royalty.*—The percentages of the Government's royalty shall be as follows:

One and one-half (1½) percent of amounts ("gross proceeds" or "value") not in excess of eight dollars ($8.00) per ton of production in the form in which sold, held, or used, plus one-half (½) percent for each additional full fifty cents ($0.50) by which such amounts exceed eight dollars ($8.00) per ton, but not in excess of five (5) percent of such amounts.

(For instance: the royalty on an amount of five dollars ($5.00) per ton would be one and one-half (1½) percent; on an amount of ten dollars ($10.00) per ton, three and one-half (3½) percent.)

(f) *Time for computation and payment.*—The Government's royalty shall be computed and paid currently upon each lot sold, held, or used in integrated operations, as the case may be, as above provided in this Article.

(g) *Lien for payment.*—To secure the payment of its percentage royalty, there is hereby granted to the Government a lien upon the land or the Operator's interest in the land and upon any production of minerals therefrom until the royalty claim is extinguished by lapse of time or is fully paid.

(h) *Notice to purchasers.*—The Operator shall give notice of the Government's claim for royalty to any purchaser of the production, and shall authorize and direct such purchaser to pay the royalty directly to the Government and to furnish the Government with copies of the settlement sheets. If the records of any production and sales or other disposition of production, whether the production is by the Operator or by others, are not made available to the Government, the amount of the royalty may be estimated by the Administrator, Defense Minerals Exploration Administration, or his successor, and his estimate thereof shall be final and binding upon the Operator.

(i) *No obligation to produce.*—Nothing in this contract is to be construed as imposing any obligation on the Operator or the Operator's successor in interest to engage in any production operations.

(j) *Government not obligated to buy.*—Nothing in this contract shall be construed as imposing any obligation on the Government to purchase any minerals mined or produced from the land.

ARTICLE 7. *Termination of the Government's obligations.*—(a) If in the opinion of the Government operations at any time have failed to achieve anticipated results that indicate the probability of making a worthwhile discovery and in the opinion of the Government further operations are not justified, the Government may give the Operator written notice thereof, and thereupon the Government shall be free of all obligation to pay on account of units of work not then performed, and the Operator shall be free of all further obligation to prosecute the work other than such as may be necessary and incidental to winding up, reporting, and accounting.

(b) If in the opinion of the Government the Operator is in any manner in default under the terms of the contract, the Government may give the Operator written notice of such default with a specification of reasonable time within which the default must be cured; and if the Operator fails to cure such default as required, thereupon the Government shall be relieved of all obligation to pay on account of units of work not performed when the notice was given, and the Operator shall be free of all obligation to prosecute the work other than such as may be necessary and incidental to winding up, reporting, and accounting. The Government may also avail itself of any other remedy the law may provide for breach of contract, including the right to rescind the contract and to demand repayment of all moneys contributed by the Government under the contract.

(c) The giving of any notice by the Government under the provisions of this Article 7 shall not affect the Government's rights as provided for in the contract with respect to a percentage royalty, and liens to secure the payment thereof, and such rights shall be fully preserved.

ARTICLE 8. *Notices to be given by the Government* may be delivered to the Operator or may be sent by registered mail addressed to the Operator at the mailing address stated in this contract. If mailed, notices are deemed to have been delivered five days after the date of mailing.

ARTICLE 9. *Officials not to benefit.*—No member of or delegate to Congress or resident commissioner shall be admitted to any share or part of this contract or to any benefit that may arise therefrom; but this provision shall not be construed to extend to this contract if made with a corporation for its general benefit.

ARTICLE 10. *Changes and added provisions.*—

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Executed in sextuplicate the day and year first above written.

THE UNITED STATES OF AMERICA

ADAMS URANIUM COMPANY, INC.
(Operator)

By O Mittendorf
Administrator, Defense Minerals
Exploration Administration

By Gilbert Adams

Title President

I, Helen Adams, certify that I am the Treasurer + secretary of the corporation named as Operator herein; that Gilbert Adams, who signed this contract on behalf of the Operator, was then President of said corporation; that said contract was duly signed for and in behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

Gilbert Adams

[CORPORATE SEAL]

U. S. GOVERNMENT PRINTING OFFICE: 1956—O-383069

EXPLORATION PROJECT CONTRACT
ADAMS URANIUM COMPANY, INC.
DOCKET NO. DMEA-4244

ANNEX I

The land referred to in Article 2 of the contract is owned by the Operator and consists of eight (8) contiguous unpatented lode mining claims situated in Red's Canyon, Temple Mtn. Mining District, Emery County, Utah, within or in the vicinity of unsurveyed sec. 20, T. 24 S., R. 9 E., S.L.B.M. The claims have also been located as placer claims. The notices of location of these claims are recorded in the office of the Recorder, Emery County, Utah, as follows:

	Lode		Placer	
	Book	Page	Book	Page
Red Butte No. 1	J-38	119	J-54	54
Red Butte No. 2	J-38	120	J-54	55
Red Butte No. 3	J-38	121	J-54	56
Red Butte No. 4	J-38	122	J-54	57
Red Butte No. 5	J-38	123	J-54	58
Red Butte No. 6	J-38	124	J-54	59
Red Butte No. 7	J-38	125	J-54	60
Red Butte No. 8	J-54	61	J-43	152

The locations of the claims in relation to the rock formations in the area are shown on the map entitled "Figure 2. Geologic Map Showing the Red Butte Group of Claims, Adams Uranium Company, Emery County, Utah," attached hereto and made part hereof.

EXPLORATION PROJECT CONTRACT
ADAMS URANIUM COMPANY, INC.
DOCKET NO. DMEA-4244

EXHIBIT "A"

Description of the Work

General Provisions:

The object of this project is to explore the Moss Back member of the Chinle formation by means of crosscutting to an inferred uranium ore-bearing channel, and drifting along the channel if it is encountered and is found favorable.

The work shall be divided into two stages. The Operator shall perform all the Stage I work and as much of the Stage II work as is approved in advance in writing by the Government.

The project shall be supervised by one geologist and one engineer, who shall devote a minimum of 15 days and 8 days, respectively, to the Stage I work. In the event Stage II work is approved by the Government, the geologist and engineer shall devote a minimum of 10 days and 4 days, respectively, to the Stage II work.

The crosscut and drifts shall be adequately sampled at intervals of not less than five feet through mineralized areas encountered. Also, a composite sample shall be taken from each round broken in mineralized sections of the crosscut and drifts. All samples shall be split, the Operator using one-half of each sample for assay purposes. The other half of each sample shall be properly identified and stored in a suitable container for Government use.

The crosscut and drifts shall be timbered as necessary and shall be not less than 5 feet by 7 feet in cross section in the clear of timber.

The location, direction, and extent of the crosscut and drifts shall be subject to Government approval.

Stage II

Stage I work shall consist of driving a crosscut in an approximate direction of N. 80° W. for a distance not to exceed 350 feet from survey station 11 shown on the map entitled, "Figure 3. Map Showing Mine and Location of Proposed Crosscut, ..." attached hereto and made part hereof.

Not in excess of 100 samples shall be chemically analyzed for their U_3O_8 content under this Stage I of the contract.

Stage II

Stage II work shall be subject to previous written Government approval, which will not be granted unless the Stage I crosscut encounters a channel containing uranium mineralization considered to be significant by the Government.

The work shall consist of drifting not in excess of 200 feet along the channel in either or both directions from the crosscut.

Not in excess of 50 samples shall be chemically analyzed for their U_3O_8 content under this Stage II of the contract.

Estimated Cost of the Project

Fixed Unit Costs

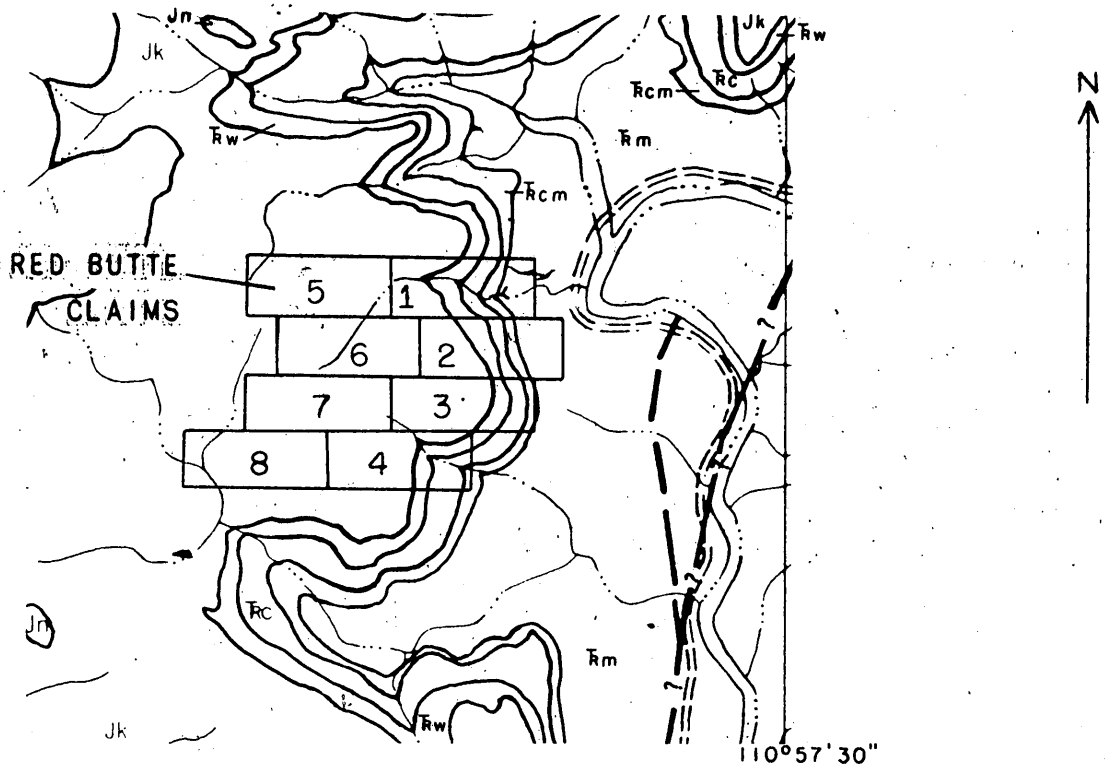
Stage I		
350 feet of crosscutting @ $29.50/ft.	$10,325.00	
100 Samples chemically analyzed for U_3O_8 content @ $3.00/sample	300.00	$10,625.00
Stage II		
200 feet of drifting @ $29.50/ft.	$ 5,900.00	
50 Samples chemically analyzed for U_3O_8 content @ $3.00/sample	150.00	6,050.00

SUMMARY

Estimated Cost of Stage I	$10,625.00
Estimated Cost of Stage II	6,050.00
Estimated Cost of Project	$16,675.00
Government Participation @ 75% (rounded)	$12,506.00

U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEFENSE MINERALS EXPLORATION ADMINISTRATION
JUNE 1956
DOCKET 4244



EXPLANATION

Jn	JURASSIC & JURASSIC(?) NAVAJO SANDSTONE
Jk	JURASSIC(?) KAYENTA FORMATION
Ꞧw	TRIASSIC WINGATE SANDSTONE
Ꞧc	TRIASSIC CHINLE FORMATION
Ꞧcm	MOSS BACK MEMBER OF THE TRIASSIC CHINLE FORMATION
Ꞧm	TRIASSIC MOENKOPI FORMATION
—?— —	FAULT, DASHED WHERE INFERRED
	MINE ADIT

Note: BASE MODIFIED FROM U.S. GEOLOGICAL SURVEY PHOTOGEOLOGIC MAP, STINKING SPRING CREEK 12, CLAIM BOUNDARIES FROM APPLICANTS MAP.

2000 0 8000 FEET

FIGURE 2. GEOLOGIC MAP SHOWING THE RED BUTTE GROUP OF CLAIMS, ADAMS URANIUM COMPANY, EMERY COUNTY, UTAH.

COUNTY, UTAH.

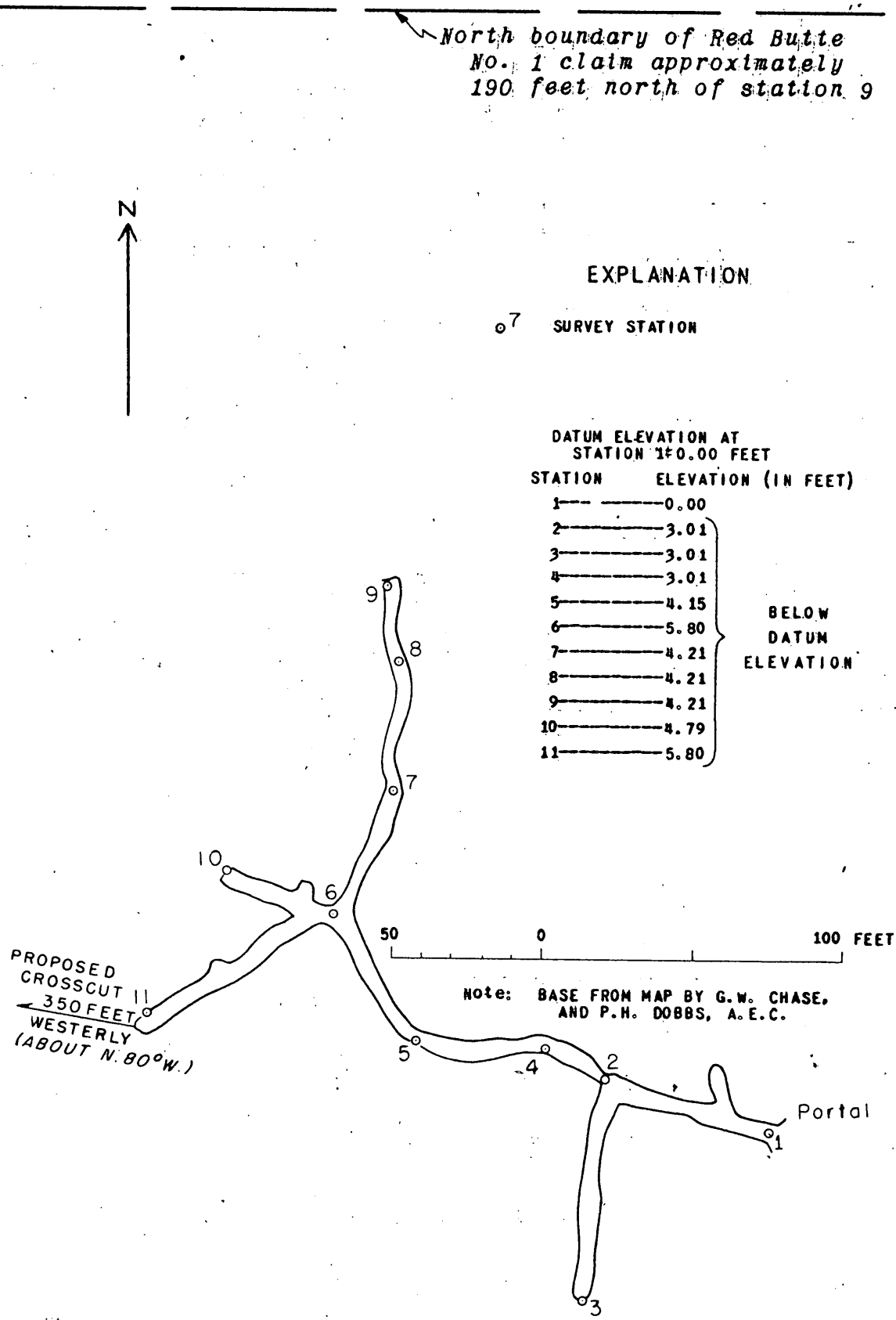


FIGURE 3. MAP SHOWING MINE AND LOCATION OF PROPOSED CROSSCUT, RED BUTTE GROUP OF CLAIMS, ADAMS URANIUM COMPANY, EMERY COUNTY, UTAH.

Contract No. Idm-E 986

Docket No. 4244

DEPARTMENT OF THE INTERIOR

Approved contract

DEFENSE MINERALS EXPLORATION ADMINISTRATION

TO: Chief, Finance Section, Budget and Finance Branch, Bureau of Mines

Please make the following entry on the records of the Defense Minerals Exploration Administration under the Strategic and Critical Minerals Exploration Program.

Date of Contract	Region	State	Commodity
August 7, 1956	**III**	**Utah**	**Uranium**

Name and Address of Operator: **Adams Uranium Company, Inc.**
399 Second East Street
P. O. Box 360
Helper, Utah

	Reserve	Obligation
Prior Amount	0	0
Increase	$12,506.00	0
Decrease	0	0
Revised Amount	$12,506.00	0

Remarks:

W. N. Chamberlain
(Name)
for Robert E. Adams, Chief
Operations Control and
Statistics Division
(Title)

Date Delivered to Bureau of Mines, Washington 8/7/56

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