TRIPLICATE Treasury Department Circular No. 945 - Rev., Supp. 1 (Third Amendment). Promulgated Sept. 11, 1957 by Treasury Department, Fiscal Service.

CERTIFICATE OF DEPOSIT
Standard Form 219

10/8/58 (Date sent)

57 (Deposit No.)

Identification of Accountable Officer Affected

(1) Office Deposit Symbol: 9013

(2) For Consolidated Abstract of Treasury Regional Office at (city and state): Denver, Colo.

Deposited with Federal Reserve Bank of Kansas City, Mo., Denver, Colo.
(Name and location of depositary)

(3) The Sum of $ 92.34

(4) Classification of Deposit

Account Symbol	Amount	Account Symbol	Amount
14X4401	$ 92.34		$

(6) Department or Agency and address whose accounts are credited, IF OTHER THAN depositing agency.

(5)
14-23-040
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colo.

Depositor's title, Department or Agency and address. If deposit is made for another accounting entity, identify in (6).

(7) SPACE BELOW TO BE USED BY DEPOSITARY ONLY. I certify that the above amount has been received for credit in the account of the Treasurer of the United States on the date shown, subject to adjustment for uncollectible items included therein.

(Authorized signature)

OCT 8 - 1958
(Date of credit in Treasurer's account)

Depositary will date, sign and forward to depositor for his retained copy.

E-1033 Uranium Enterprises

92.34

2.5.2	5.9	10/13	

234 New Customhouse
Denver 2, Colorado
Sept. 25, 1958

CERTIFIED MAIL

Mr. Elliot H. Goldstein
Consulting Geologist
310 S. 40th Street
Boulder, Colorado

Re: Docket No. DMEA 4389 (Uranium)
Contract Idm-E1033
Uranium Enterprises
(Mann No. 1 mine)
Jefferson County, Colorado

Dear Mr. Goldstein:

By letter dated August 14, 1958, and again by "First Report of Royalty Review," dated August 26, 1958, you were informed that an amount of $92.34 in royalties is due the Government for production made under the terms of the captioned contract.

Please forward by return mail a check for $92.34 to:

Executive Officer
OME Field Team, Region III
234 New Customhouse
Denver 2, Colorado.

Very truly yours,

Original signed by
E. N. HARSHMAN

E. N. Harshman
Acting Executive Officer
OME Field Team, Region III

MRM;hmh

cc: Chem. Op. Comm. (2)
Corres.file, Reg. III
Royalty file, E1033
OME/DFC
Chron

DEFENSE MINERALS EXPLORATION ADMINISTRATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

FIRST REPORT OF ROYALTY REVIEW

I have reviewed the files of the Executive Officer, DMEA Field Team, Region III, Denver, Colorado, pertaining to Contract Idm-R1033, Docket No. DMEA 4389 (Uranium), dated November 5, 1956, including Amendments Nos. 1 and 2, with

Uranium Enterprises
310 South 40th Street
Boulder, Colorado

for the purpose of determining the amount of royalties due the United States Government on the sale of Uranium bearing ores produced from mining operations at the Mann No. 1 Mine located in Jefferson County, Colorado, during the period November 5, 1956 through March 27, 1958.

The status of the project, scope of the review and reasons therefor are stated on Page 2.

My review established the total sales of Uranium bearing ores for this period to be $33,101.41. (See Schedule I attached.) Royalty due the United States Government at the contract rate of 5% is $1,655.07. The royalty paid and the balance due are as follows:

Total Royalty Due	$1,655.07
Total Royalty Paid	1,562.73
Balance of Royalty Due	$ 92.34
(See Schedule II attached)	

Donald T. Finch
Donald T. Finch, Auditor

August 26, 1958

STATUS OF THE PROJECT, DESCRIPTION OF REVIEW
AND REASONS THEREFOR

Contract Idm-E1033 Docket DMEA-4389

No significant discovery resulted from operations under the exploration contract and no Certificate of Discovery or Development was issued by DMEA. The Operator's Final Engineering and Geological Report was received in the DMEA office at Denver, Colorado on September 27, 1957. In accordance with the contract, royalty is payable on all minerals mined or produced from the land described in Annex I, Article 2, during a maximum period from the date of the contract until six months after the receipt of a sufficient final report and final account. In this case, royalty is due on production during the period November 5, 1956 through March 27, 1958. A Report of Review in lieu of final audit, dated October 8, 1957, by T. H. Brading, indicated accepted costs under the Exploration Contract amounting to $7,270.32, with the Government's contribution on a 75 percent basis being $5,452.74.

My review included a tabulation and recomputation of all ore settlement sheets and load sheets in the files of the Executive Officer, DMEA Field Team, Region III, for the period November 5, 1956 through March 27, 1958, correspondence and telephone conference with the Chief of Accounting Branch, Finance Division, Field Operations Office, Atomic Energy Commission, Grand Junction, Colorado.

The producer's sales reported to DMEA were reconciled with the production records maintained by AEC. Royalties paid were reconciled with the DMEA Finance Office, Denver, Colorado.

The review was made in lieu of an on-site audit of the producer's accounts for the following reasons:

(a) All reported production was reconciled with records of the Atomic Energy Commission.

(b) The Examining Engineer is of the opinion all sales of production are accounted for.

(c) The administrative cost to the Government of an on-site audit at this time would be excessive in relation to the amount of possible additional royalty which might be disclosed.

SCHEDULE I

URANIUM ENTERPRISES

Contract No. Idm-N1033 Docket No. DMEA 4389

SUMMARY OF PRODUCTION, SALES AND DMEA ROYALTIES

MANN NO. 1 MINE

Purchaser	Vitro Uranium Company	Union Carbide Nuclear Co.	Totals
Period	11/5/56 to 11/30/57	12/1/57 to 3/27/58	11/5/56 to 3/27/58
Gross Weight, Pounds	790,480	704,160	1,494,640
Dry Weight, Pounds	753,038	674,852	1,427,890
Dry Weight, Tons	376.519	337.43	713.949
Average Assay	.364	.2655	.31736
Pounds U_3O_8	2,739.72	1,791.78	4,531.49
Base Payment U_3O_8	$ 9,589.00	$ 6,004.22	$15,593.22
Development Allowance	$ 1,369.84	$ 895.90	$ 2,265.74
Premium			
Excess of 4 lbs. U_3O_8 per Ton			
Pounds of Excess U_3O_8	1,233.64	528.89	1,762.53
Payment at 75¢ per lb.	$ 925.23	$ 396.67	$ 1,321.90
Haulage Allowance			
No. of Wet Tons	395.24	352.08	747.32
Allowance per Ton (Average)	6.00	6.427	6.201
Amount of Haulage Allowance	$ 2,371.44	$ 2,262.85	$ 4,634.29
Freight paid by Purchaser	$ 4,310.38		$ 4,310.38
Excess Sampling Charge	$ 2.14		$ 2.14
Total Paid by Purchaser	$ 9,942.99	$ 9,559.64	$19,502.63
A.E.C. Production Bonus	9,589.00	4,009.78	13,598.78
Total Value Subject to DMEA Royalty	$19,531.99	$13,569.42	$33,101.41
Average Value Per Dry Ton	$ 51.88	$ 40.21	$ 46.36
DMEA Royalty Percentage	5%	5%	5%
DMEA Royalty Due	$ 976.59	$ 678.48	$ 1,655.07
DMEA Royalty Paid	976.59	586.14	1,562.73
Balance of DMEA Royalty Due	$ 0.00	$ 92.34	$ 92.34

The last Liquidation Settlement in above is Union Carbide Nuclear Company No. 7948 3/24/58.

The last Certificate of Deposit in above is 59-31, dated August 20, 1958.

SCHEDULE II

URANIUM ENTERPRISES

Contract Idm-E1033

Docket DMEA 4389

SCHEDULE OF BALANCE OF ROYALTIES DUE

Date	Liquidation No.	Company	Amount
March 10, 1958	7872	Union Carbide Nuclear Co.	$86.20
March 25, 1958	7899	Union Carbide Nuclear Co.	6.14
			$92.34

Balance of royalties due are royalty on A.E.C. production bonus applicable to the indicated Liquidations as reported to Auditor by A.E.C. representative on 8/14/58.

CHECK SHEET OF EXAMINING ENGINEER

Operator's Name **Uranium Enterprises**

Address **310 South 40th Street**

Boulder, Colorado

Exploration Contract No. Idm-E **1033** Docket No. DMEA **4389**

Mann No. 1 Mine - Jefferson County, Colo.

	Check One	
	Yes	No
1. (a) Does the Operator stockpile ore subject to royalty repayment?		X
(b) If so, is segregation and identification procedure adequate?		
2. (a) Does Operator commingle production subject to DMEA royalties with exempt production?		X
(b) If so, do you consider the allocation of the commingled production equitable?		
3. (a) Does the Operator stockpile mine or mill rejects (low grade ore, tailing, middlings, etc.) that may have potential value within the royalty payment period?		X
(b) If so, are adequate records maintained on such material to protect the Government's interest?		
4. Do you consider the assay controls in effect are adequate?	X	
5. Do you consider that the manner of disposing of production gives the Government its fair royalty returns?	X	
6. Do your periodic examinations of operations indicate the Operator is properly reporting his production of ores subject to DMEA royalties?	X	
7. Does the Operator buy from or sell to other Operators?		X

8. Comment on any item 2(b) to 6, if answer is No.

Project was not certified and examinations for semi-annual reports are not required

Date 8-18-58

M. R. Halaburn
Mining Engineer

Mr. Donald T. Finch
DMEA Auditor
224 New Customhouse
Denver 2, Colorado

Re: Docket No. DMEA-4389 (Uranium)
Uranium Enterprises
Contract No. 14m-E1033

Dear Mr. Finch:

The Report of Royalty Review transmitted with your letter dated August 26, 1958, is approved and the usual distribution is authorized.

The previous report which was returned to you with my letter of August 22, 1958, indicated a balance of royalty due in amount of $550.36 after allowing for a payment of $1,194.71. As Mr. Townsend's letter dated August 14, 1958, had advised the Operator that the delinquent royalty amounted to $404.73 ($312.39 plus $92.34) it was deemed to be improper to send him a copy of a report of royalty review indicating a balance due of $550.36 when we were aware of the fact that the payments actually totaled $1,250.34 and the balance due at that time was $404.73.

Sincerely yours,

(Signed) J. L. Chambers

Jay L. Chambers, Director
Contract Administration
and Audit Division

CEFisher/GMcC
August 29, 1958

cc: Docket
Admr. Reading File
Mr. Chambers

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

224 New Customhouse
Denver 2, Colorado

August 26, 1958

OFFICIAL FILE COPY
D M E A
RECEIVED
DATE
8/29 C 220
800

Mr. J. L. Chambers, Director
Contract Administration and Audit Division
Defense Minerals Exploration Administration
Washington 25, D. C.

Re: Docket DMEA 4389 (Uranium)
Contract No. Idm-E1033
Uranium Enterprises

Dear Mr. Chambers:

Please refer to your letter August 22, 1958, which returned royalty review report for the above contract with the statement, "Apparently you overlooked Mr. Harshman's letter to the Operator dated April 9, 1958 and Certificate of Deposit No. 125 dated April 28, 1958" **

My report specifically showed a cutoff at Certificate of Deposit 58-104A, dated March 13, 1958. This date was selected as a cutoff date for payments in the royalty review to show Operator's payments prior to March 27, 1958, and to form a basis for reconciliation for determining unreported production disclosed by correspondence with A.E.C.

Mr. Harshman's letter was not overlooked since I furnished the data for its preparation.

Subsequent to your letter returning my report for revision, there has been received from the Operator an additional payment totaling $312.39. This payment is not complete. It is, however, included in the revised report which is enclosed with this letter. You will note the revised report is dated August 26, 1958.

Sincerely yours,

Donald T. Finch

Donald T. Finch, Auditor

Encl.

Mr. Donald T. Finch
DMEA Auditor
224 New Customhouse
Denver 2, Colorado

Re: Docket No. DMEA-4389 (Uranium)
Uranium Enterprises
Contract No. Idm-E1033

Dear Mr. Finch:

The subject Report of Royalty Review is returned herewith for necessary corrections.

According to the records of this office "Total Royalty Paid" amounts to $1,250.34, not $1,104.71. Apparently you have overlooked Mr. Harshmann's letter to the Operator dated April 9, 1958, and Certificate of Deposit No. 125 dated April 28, 1958, which included $145.63 applicable to this contract.

Sincerely yours,

(Signed) J. L. Chambers

Jay L. Chambers, Director
Contract Administration
and Audit Division

Enclosure

CEFisher/GMcC
August 22, 1958

cc: Docket
Admr. Reading File
Mr. Chambers

For Certificate of Deposit No. 31, dated August 20, 1958, giving royalty payment of $312.39, see E-7.

800

25A New Customhouse
Denver 2, Colorado
August 14, 1958

Mr. Elliot M. Goldstein
310 South 40th Street
Boulder, Colorado

Re: Docket No. DMEA 4389 (Uranium)
Contract No. Idm-E1033
Uranium Enterprises
(Mann No. 1 mine)
Jefferson County, Colorado

Dear Mr. Goldstein:

By letter dated August 13, 1958, we advised you that $312.39 as royalties was due on production covered by settlement sheet liquidation Nos. 7872, 7899, and 7948, Union Carbide Nuclear Company, purchaser.

In addition to the royalty amount of $312.39, there is an additional amount of royalty due for AEC bonus payments completed in May 1958 as follows:

Liquidation Number	Royalty Due of AEC Bonus
7872	$86.20
7899	6.14
	$92.34

For your information the Contract Administration and Audit Division, DMEA is now making an audit of your royalty account and it appears there will be further royalty payments due.

When the audit report is completed, a copy will be furnished to your office.

MHM:dz

Very truly yours,

Original signed by
J. W. TOWNSEND

J. W. Townsend
Alternate Acting Executive Officer
DMEA Field Team, Region III

cc: Man. Op. Comm. 2
Corres. File E1033
Royalty File E1033
DMEA/DFC
Finch
Chron.
cc: Uranium Enterprises
Jacksonville, Florida

224 New Customhouse
Denver 2, Colorado
July 31, 1958

800

CERTIFIED MAIL

Mr. Elliot H. Goldstein
310 South 40th Street
Boulder, Colorado

Re: Docket No. DMEA 4389 (Uranium)
Contract No. Idm-E1033
Uranium Enterprises
(Mann No. 1 mine)
Jefferson County, Colorado

Dear Mr. Goldstein:

We have received notice that our letter dated July 15, 1958, was delivered to you. To date, however, the royalties and settlement sheets promised by your letter of June 27, 1958, have not been received.

You have repeatedly been requested to submit the royalties and sales data to no avail. Our letters dated May 19, 1958, June 9, 1958, June 24, 1958, and July 15, 1958, will testify to this.

Your are hereby notified and by copy of this letter directed to 602 Florida Theater Building, Jacksonville, Florida, Uranium Enterprises is notified that unless the requested royalties and sales data is received in this office by August 8, 1958, we will immediately refer the matter to the Washington Office, DMEA for such action as is indicated to protect the Governments' interests.

Very truly yours,

Original signed by
J. W. TOWNSEND
J. W. Townsend
Alternate Acting Executive Officer
DMEA Field Team, Region III

MHM;dz
cc: Comm. Op. Comm. 2
Corres. File E1033
Royalty File E1033
DMEA/DFC
Finch Chron.
cc: Air Mail copy to

Uranium Enterprises
Jacksonville, Florida

CERTIFIED MAIL

224 New Customhouse
Denver 2, Colorado

800

July 15, 1958

Mr. Elliot H. Goldstein
310 South 40th Street
Boulder, Colorado

Re: Docket DMEA 4389 (Uranium)
Contract Idm-E1033
Uranium Enterprises
(Mann No. 1 mine)
Jefferson County, Colorado

Dear Mr. Goldstein:

By certified letter, dated June 24, 1958, you were informed that unless certain unreported production and royalties have been received in this office by July 7, 1958, it would be necessary to refer the matter to the Washington Office, DMEA, for such action as indicated to protect the Government's interest. Your reply of June 27, advised us that the requested settlement sheets and check would be received by us "in the very near future."

To date, we have not received the requested data and royalties; therefore, please give this matter your immediate attention.

Very truly yours,

Original signed by
J. W. TOWNSEND

J. W. Townsend
Alternate Acting Executive Officer
DMEA Field Team, Region III

MHM:jy

cc: Chm. Op. Comm. - 2; } w/copy of Oper's. ltr.
Corres. E1033 } dtd. 6/27/58
Royalty File
DMEA,DFC
Finch
Chron.

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

ELLIOT H. GOLDSTEIN
Consulting Geologist
310 S. 40TH STREET
BOULDER, COLORADO
HILLCREST 2-6212

June 27, 1958

Defense Minerals Exploration Administration
224 New Customs House
Denver, Colorado

Re: DMEA Docket 4389
Contr. Idm 1033

Gentlemen:

Reference is made to your recent correspondence requesting payment of royalties on uranium ore shipped form the Mann property in Jefferson Co., Colorado.

The reason that the royalties were not paid prior to this date is that I was under the impression that once a notice of non-certification was received, no further payments were necessary. The letter from C.O Mittendorf makes a statement to this effect.

Mr. Mittendorfs letter along with our DMEA file was fowarded to our Florida office.

The difficulty arose by our not realizing that although a letter of non-certification was received, all ore shipped prior to the receipt of that letter still fell under the royalty provisions of the contract.

I have long since sent to our Florida office for the necessary settlement sheets, and a check in the amount of the royalty due.

I am very sorry this difficulty arose, and shall have the settlement sheets and check for you in the very near future.

Sincerely yours,

URANIUM ENTERPRISES

Elliot Goldstein

Elliot Goldstein

CHAR COR COMM 2
7/15/58

PHOTOCOPY TO HARSHMAN DMEA/DFC-2 7/1/58
FINCH 7/7/58

[illegible] Customhouse
Denver 2, Colorado

June 24, 1958

~~700~~
800

[illegible]

[illegible]
[illegible]
[illegible] Colorado

Re: Docket IMEA 4389 (Uranium)
Contract No. Idm-21033
Uranium Enterprises
(Mann No. 1 mine)
Jefferson County, Colorado

Gentlemen:

In letters dated May 19, 1958 and June 9, 1958, you were requested to submit settlement sheets and royalties on the following [illegible] mined and delivered under the captioned contract:

Date	Liquidation No.		Lbs. U_3O_8
March 10, 1958	1872		492.56
March [illegible], 1958	1899		347.42
March [illegible], 1958	1948		333.77
		Total	1,173.75

We are now to notify you that your failure to reply to either of our letters leaves us with no alternative but to inform you that unless the requested production data and royalties have been received on or before July 1, 1958, it will be necessary for us to refer the matter to the Washington Office, IMEA, for such action as is indicated to protect the Government's interest in the matter.

Very truly yours,

[illegible]

J. W. Townsend
Alternate Acting Executive Officer
IMEA Field Team, Region III.

CDN
800

CERTIFIED MAIL

224 New Customhouse
Denver 2, Colorado

May 19, 1958

Mr. Elliot H. Goldstein
310 South 40th Street
Boulder, Colorado

Re: Docket DMEA 4389 (Uranium)
Contract Idm-E1033
Uranium Enterprises
(Mann No. 1 mine)
Jefferson County, Colorado

Dear Mr. Goldstein:

Royalties and copies of settlement sheets for the below-listed production have not been received by this office:

Date	Liquidation No.	Lbs. U3O8
March 10, 1958	7872	492.56
March 25, 1958	7899	347.42
March 1958	7948	333.77
	Total	1,173.75

Please submit a copy of the settlement sheets and royalties for this production.

Very truly yours,

Original signed by
E. N. HARSHMAN

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

MHM:jy
cc: Sec. Op. Comm. - 2)
Royalty File E1033) w/copy of 5/8/58 ltr.
Corres. file) from Westbrook, AEC
DMEA,DFC)
Finch
Chron.

UNITED STATES
ATOMIC ENERGY COMMISSION
GRAND JUNCTION OPERATIONS OFFICE
GRAND JUNCTION, COLORADO

IN REPLY REFER TO:

FD:CTW

May 8, 1958

United States Department of the Interior
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

Attention: Donald T. Finch, DMEA Auditor

Subject: Production - Uranium Enterprises
DMEA Contract Idm-E1033, Docket
DMEA-4389 Mann No. 1 Mine,
Jefferson County, Colo.

Dear Mr. Finch:

Production summarized in your letter of April 23, 1958 was checked against the records available in this office. Liquidation No. 7145, identified in your letter with a sale to Union Carbide Nuclear Company on January 3, 1958, should be No. 7745.

Additional production, sold to Union Carbide Nuclear Company, was found in March 1958 and is detailed below:

Date	Liquidation No.	Lbs. U308
March 10, 1958	7872	492.56
March 25, 1958	7899	347.42
March 1958	7948	333.77
	Total	1,173.75

Very truly yours,

J. C. Westbrook, Chief
Contract Finance Branch
Finance Division

E-1033

For Certificate of Deposit No. 125, dated April 28, 1958, giving royalty payment of $145.63, see E-703.

224 New Customhouse
Denver 2, Colorado

April 9, 1958

MAIL COPY
DMEA
RECEIVED APR 14
DATE
800

Mr. Elliot H. Goldstein
310 South 40th Street
Boulder, Colorado

Re: Docket No. DMEA 4389 (Uranium)
Contract Idm-E1033, Uranium
Enterprises (Mann No. 1 mine)
Jefferson County, Colorado

Dear Mr. Goldstein:

Thank you for the loan of the enclosed copy of Union Carbide Nuclear Company settlement sheet bearing Liquation No. 7745 which was submitted with your letter dated April 4, 1958. We have duplicated a sufficient number of copies to meet our requirements.

The status of your royalty account for production reported to this office is as follows:

Liq. No.	Royalty Due	Royalty Paid	AEC Bonus Royalty Due	AEC Bonus Royalty Pd.
57/9-32	$265.97	$265.97	$245.75	$245.75
57/10-28	63.47	63.47	69.19	69.19
57/11-21	167.70	167.70	164.51	169.50
7745	44.62	30.53	29.53	------
7834	120.97	92.60	78.63	------
	$662.73	$620.27	$587.61	$484.44

Total Royalties Due	$1,250.34
Total Royalties Paid	1,104.71
Balance Royalties Due	$ 145.63

The letter from the Administrator, DMEA, dated March 27, 1958, informed you that henceforth, the Government retains no claims or lien against the subject property. The Government is due royalites, however, on the production listed and on all other production which may have been made from the subordinated property from the date of the contract, November 5, 1956 to March 27, 1958, or until the entire amount of Government participation ($5,452.74) has been fully repaid, whichever occurs first.

You will observe that we have calculated royalties due on production covered by settlement sheets bearing Liquation Nos. 7745 and 7834, respectively, exclusive of the railroad freight costs which according to your letters of March 10, 1958 and April 4, 1958, were as follows:

Liq. No.	Dry Tons	R. R. Freight Costs
7745	28.120	$182.00
7834	88.259	$567.42

The Government permits freight charges as a deductible item in computing royalties due DMEA when the charge is shown as a deduction on the settlement sheet issued by the ore purchaser and arises in its regular course of business. The copies of the settlement sheets we have do not indicate this to be the case. Therefore, unless you submit suitable evidence which shows freight charges to be a purchaser expense, you are requested to send us your check for the entire amount of royalties shown to be due on reported production and rightly due on unreported production.

You will recall that in past visits to this office, it was pointed out to you that any freight charge you incur prior to disposition of the ore is to be considered as part of production expense and not allowed as a deduction in calculating royalties due the Government.

Very truly yours,

Original signed by
E. N. HARSHMAN

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

MHM:dp

cc: Sec. Op. Comm. (2))
Royalty File E1033) W/corres.
Corres. File E1033) related
DMEA/DFC)
Chron.

ELLIOT H. GOLDSTEIN
Consulting Geologist
310 S. 40TH STREET
BOULDER, COLORADO
HILLCREST 2-6212

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

March 10, 1958

Defense Minerals Exploration Administration
224 New Customs House
Denver 2, Colorado

Re: DMEA 4389
Contract Idm E1033

Gentlemen;

Enclosed please find our check #494 in the amount $30.53 for shipments made by us during the month of December 1957 to Union Carbide Nuclear Company, and check # 510 in the amount $92.60 for shipments made during January 1958 to the same company.

I have delayed sending the December check waiting for a copy of that settlement sheet. I have not yet received a copy of that settlement sheet, so have decided to mail the check anyway and will foward the settlement sheet when I receive it.

The railroad freight costs on the January shipments totaled $567.42 and have subtracted that amount before calculating the royalty owed to you.

Sincerely yours,

URANIUM ENTERPRISES

Elliot Goldstein

EG:eg
Encl:

ELLIOT H. GOLDSTEIN
Consulting Geologist
310 S. 40TH STREET
BOULDER, COLORADO
HILLCREST 2-6212

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

April 4, 1958

Mr. E. N. Harshman
Acting Executive Officer
DMEA Field Team, Region III
New Customs House
Denver 2, Colorado

Re: Docket No. DMEA 4389
Contract No. Idm E1033

Dear Mr. Harshman:

Reference is made to your letter dated April 3, 1958 in which your office requested a copy of our December 1957 Settlement Sheet. Enclosed you will find a copy of that Settlement Sheet.

The total value of th e settlement was $892.44 and the freight bill was $182.00, which leaves a net mill return of $710.44. Five (5%) percent of this amount is $30.53 which was the amount previously sent to you.

There is no need to return this settlement sheet by certified mail; ordinary mail will be good enough.

Sincerely yours,

Elliot Goldstein

Elliot Goldstein

EG:eg
Enclosure

E-1033

For Certificate of Deposit No. 104A, dated March 12, 1958, giving royalty payment of $123.13, see E-440.

TRIPLICATE

STANDARD FORM 201 (Formerly Cert. of Deposit, Form 1)
Promulgated Oct. 1949 by Treasury Dept., Fiscal Service

THIS DEPOSIT IS NOT SUBJECT TO CHECK

For credit of 9013 Treasury Regional Office, Denver, Colo. 1/8/58
(Name, title, and disbursing or [illegible] identification symbol of accountable officer) [illegible]te sent)

deposited with Federal Reserve Bank of Kansas City, Mo., Denver, Colo.
(Name and location of depositary)

DEPOSIT NO. 14-23-040-77

$ 169.50

for accounts listed below. SCHEDULE NOS.

ACCOUNT SYMBOL	TITLE OF ACCOUNT TO BE CREDITED	AMOUNT
14X4401	E 10	169.50

(Depositor will insert below his name, title, Department or Agency concerned, and his address)

Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado

SPACE BELOW TO BE USED BY DEPOSITARY ONLY

I certify that the above amount has been received for credit in the account of the Treasurer of the United States on the date shown, subject to adjustment for uncollectible items included therein.

Bonnett
(Authorized signature)

January 8, 1958
(Date of credit in Treasurer's account)

DEPOSITARY WILL DATE, SIGN, AND RETURN THIS TO DEPOSITOR FOR HIS RETAINED COPY

16—59686b-1 GPO

E-1033 Uran. Enterprises 169.50

AIR DEPT.

1958 JAN 8 PM 12 42

ORIGINAL FILE COPY
DMEA
RECEIVE JAN 13 1958

DATE		
1/13/58	H.S.	225 200

E-1033

For Certificate of Deposit No. 73, dated December 30, 1957, giving royalty payment of $167.70, see E-440.

E-1033

For Certificate of Deposit No. 70, dated December 17, 1957, giving royalty payment of $398.63, see E-408.

E-1033

For Certificate of Deposit No. ~~86~~ 63, dated November 26, 1957, giving royalty payment of $245.75, see E-509.

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DATE | INITIALS | CODE
10/11 | C | 220

DEFENSE MINERALS EXPLORATION ADMINISTRATION
CONTRACT ADMINISTRATION AND AUDIT DIVISION

REPORT OF REVIEW

I have reviewed the Monthly Reports of:

Uranium Enterprises,
2679 Arapahoe Street
Boulder, Colorado.

pertaining to Exploration Project Contract No. Idm-E1033, Docket No. DMEA-4389, including Amendments Nos. 1 and 2, for the months of March, 1957 to June, 1957, covering a project for the exploration of Uranium on property known as Mann No. 1 Mine located in Jefferson County, Colorado.

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, 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 reasons:

(a) the administrative cost to the Government of an audit would be excessive in relation to the estimated amount of possible disallowances thereunder;

(b) the monthly reports were supported by documentary proof of the costs claimed under the contract provisions for contribution by the Government on the basis of actual costs incurred;

(c) a major portion ($6,441.52) of the costs incurred covered work performed at unit rates under independent contract; and

(d) the balance ($828.80) 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		$7,270.32
Exceptions:		
By DMEA Finance Officer	$0.00	
Herewith	0.00	0.00
Total Accepted Cost		$7,270.32

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 Five thousand, four hundred fifty-two and 74/100ths Dollars

** $5,452.74 **

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.

October 8, 1957

T. H. Brading, Auditor

OCT 11 1957

Mr. Thomas H. Freding
DMEA Auditor
224 New Customhouse Building
Denver 2, Colorado

Re: Report of Review
Uranium Enterprises
Contract No. Idm-E1033
Docket No. DMEA-4389

Dear Mr. Freding:

The recently submitted copies of your Report of Review covering the above-cited project are accepted and normal distribution is authorized.

Sincerely yours,

(Signed) J. L. Chambers

Jay L. Chambers, Director
Contract Administration
and Audit Division

EDTalbert/wb
October 11, 1957

Copy to: Docket
Admr. Reading File
Mr. Chambers

EXTRA COPY
DMEA
RECEIVED 0[illegible] [illegible] 1957

DATE	INITIALS	CODE
		800

224 New Customhouse
Denver 2, Colorado

September 30, 1957

Memorandum

To: T. H. Brading, DMEA Auditor

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

Subject: Docket No. DMEA 4389 (Uranium), Contract No. Idm-E1033, Uranium Enterprises, a Partnership and a Joint Venture (Mann No. 1 mine), Jefferson County, Colorado

Work under the subject contract has been completed and the Operator has rendered a final engineering and geologic report and a final accounting, as required by the contract. Therefore, final payment of the Operator's account is in order, contingent on release to this office of a Certificate and Report of Audit or a Report of Review, of reported project costs, whichever the case indicates.

Exploration work or service completed on a Fixed Unit Cost basis consists of only incidental allowance on 2,960 feet of drilling.

The sum of $500.00 was withheld from reimbursement to the Operator in processing the final accounting report, which was for the month of June, 1957.

Original signed by
J. W. TOWNSEND

J. W. Townsend

JWT:prl

cc: Chmn. Op. Comm. (2)
Harshman
Townsend
Corres. file
Chron.

224 New Customhouse
Denver 2, Colorado

October 15, 1957

Memorandum

To: T. A. Christensen

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

Subject: Docket DMEA 4389 (Uranium) Contract Idm-R1033, Uranium Enterprises (Mann No. 1 mine) Jefferson County, Colorado

Reference is made to our memorandum of September 3, 1957, whereby we transmitted the final Form MF-104, Operator's Monthly Report and Voucher for the month of June, 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 to the Operator 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 October 8, 1957.

Basis for Final Payment

Total accepted cost ----------	$7,270.32
Government participation at 75 percent ----	5,452.74
Total prior payments ----------	4,952.74
Balance due the Operator ----------	$ 500.00

E. N. Harshman

E. N. Harshman

JDC:eh
cc: Ch. Op. Comm. (2)
Harshman
DMEA/DFC
Townsend
Corres. file, Reg. III
MF-104 file, Reg. III
Chron.

PAID $500.00

RRC

Randel R. Cooper
Authorized Certifying Officer

OCT 18 1957 DMA-58-47

Form M-1-104 (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

RECEIVED SEP 9 1957 DMEA

Month of June 1957 Docket No. DMEA 4389 Contract No. Idm-E1033

Operator's Name URANIUM ENTERPRISES Minerals uranium

Address 2679 Arapahoe Street, Boulder, Colo.

Contract Amount, $ 11,700. Government Participation: 75 % Amount, $ 8,775.

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 580'	1340.00	5003.00	6343.00			
Bulldozing 5.62 hrs	75.62	22.90	98.52			
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Fixed unit costs 28¢/ft.	162.40	666.40	828.80			
(8) Contingencies (specify):						
TOTALS	1578.02	5692.30	7270.32	1578.02	5692.30	7270.32

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

Date 8/16/57 Payee URANIUM ENTERPRISES

Per Ellert Goldstein Title Attorney in Fact

*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:

$ 6,82 52

Signature (Authorized Certifying Officer)

Date 9/4/57 Vou. No. DMA 58-27

(See other side)

Note: Withhold 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. E-1033 in accordance with the terms of the contract.

Signature W. W. Winkel (A 808.51) Title Mining Engr. Date Aug. 28, 1957

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature E. W. Hardaman acting Title Executive Officer Date SEP 3 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 June 1957 Docket No. DMEA 4389 Contract No. Idn-E1033
Operator's Name URANIUM ENTERPRISES Minerals Uranium
Address 2075 Arapahoe Street, Boulder, Colo.

OPERATION	Unit	Costs This Month	Units This Month	Costs to Date	Units to Date	Unit Costs to Date	Authorized by Contract: Units	Authorized by Contract: Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core	Ft.	540.00	139	2844.50	1018	2.79	1200	3.00
non-core Churn	Ft.	800.00	400	3490.50	1942	1.80	3300	2.00
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails	Hr.	75.62	6.05	90.52	7.88	12.50	8	12.50
Fixed unit cost	Ft.	162.40	580	828.80	2960	.28	4500	.28
Total Distributed Costs		1578.02		7270.32				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		1578.02		7270.32				11,700.

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

Date August 16, 57 Operator URANIUM ENTERPRISES

Per Elliot Goldstein Title Attorney in Fact

Remarks:

W. W. Winkel

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

(Instructions on reverse)

(For Government use only)

INSTRUCTIONS

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

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

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

GPO 872894

FINAL DISTRIBUTION

MADE SEP 4 1957

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
REGION III
[redacted]
Administrative Audit Difference Statement

[redacted]

Date: [redacted]
Payee's
Reference: [redacted]

[redacted]

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

Amount Claimed $ [redacted]

Difference $ _____

Amount Approved $ [redacted]

The reason for the difference was due to:

[redacted]

OFFICIAL FILE COPY
DMEA
RECEIVED SEP 9 1957

DATE	INITIALS	CODE

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

224 New Customhouse
Denver 2, Colorado
September 3, 1957

Memorandum

To: T. A. Christensen

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

Subject: DMEA Docket-4389 (Uranium) Contract Idm-E1033, Uranium Enterprises, a Partnership and a Joint Venture, (Mann No. 1 mine) Jefferson County, Colorado - Operator's Monthly Progress Report for the month of June, 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. Payment is recommended on the following basis, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

Withhold an amount of $500.00 from reimbursement to the Operator pending resolution of matters which are prerequisite to closing the account. The project has been completed.

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

Amount reported on Form MF-104 for June, 1957	$1,578.02
Government participation at 75 percent	1,183.52
Amount to be withheld	500.00
Balance due the Operator	$ 683.52

Remarks

Date of Report ---------- August 16, 1957
Date Received in Field Office ---------- ---
Date Received in Region Office ---------- August 23, 1957

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

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

REGION III

DMEA
DEPARTMENT OF THE INTERIOR

AUG 28 1957
REGION III
DENVER, COLORADO

Building 20
Denver Federal Center
Denver 2, Colorado
August 28, 1957

Memorandum

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

From: W. W. Winkel

Subject: Docket DMEA 4389 (Uranium) Contract Idm-E1033, Uranium Enterprises, a partnership and a joint venture, (Mann No. 1 mine) Jefferson County, Colorado -- Progress report for June 1957

The subject property was inspected on August 26, 1957. The inspecting engineer was accompanied by E. Goldstein, the company representative.

The last two holes, of the total of 10 scheduled holes, were drilled during the June reporting period and completed all scheduled drilling under the subject contract.

The operator claims payment for 400 feet of non-core drilling, 180 feet of core-drilling, 6.05 hours of bulldozer time, and 580 feet for incidental allowance.

The operator submitted in quintuplicate, for June 1957, a narrative report with map, lithologic logs, radiometric logs, forms MF-104 and MF-104A, and one copy each of the drilling contractor's invoice, and the bulldozer contractor's invoice. Other documentation to support the claim is not required by the contract.

All work has been performed and claimed in accordance with provisions of the contract and no contract maximums were exceeded. The first paragraph of the operator's narrative report states that holes Nos. 5 and 6 were drilled, whereas, the holes completed during the reporting period are Nos. 6 and 7.

During March 1957, holes Nos. 1, 2, 3, 4A, 8, 9, and 10 were reported as completed. During April 1957, hole No. 5 was reported as completed. During June 1957, holes Nos. 6 and 7 were completed. This completed the scheduled drilling under the subject contract.

The claim for June 1957 is the final claim under the contract. Payment of $808.51 or 75 percent of the amount claimed, $1,578.02 less $500.00 (amount withheld pending operator's final report, and the Report of Audit by the Contract Administration and Audit Division, DMEA.) is recommended for payment.

W. W. Winkel

WWW/mw cc: 6 Idm-E1033 chron

W. W. Winkel, Mining Engineer

Final Narrative Report
Docket # DMEA 4389 (Uranium)
Contract No. Idm-E 1033

This contract was completed on June 29, 1957. During the month of June holes #5 and 6 were drilled which now makes a total of 10 holes drilled under the contract which penetrated at least 10 feet of Morrison formation. One hole was drilled not under the contract to evaluate the mineralization found in the upper Dakota sandstone.

The only mineralization found in the lower Dakota sandstone was six inches of 0.21 U_3O_8 in hole #2. The offsetting holes to this mineralization failed to show any mineralization in the lower Dakota sandstone.

The mineralization encountered in the upper Dakota sandstone appeared to be increasing to the West. i.e. Hole #3, the furthest hole west, had the most mineralization. We therefore drilled a hole west of hole #3 to see if the trend would continue. Unfortunately this mineralization disappeared completely. This extra hole was not included in the DMEA program.

In conclusion, after studying the cuttings, cores, gamma ray logs and cross sections, it appears that no uranium ore is present in the lower Dakota sandstone. The upper Dakota mineralization is erratic and not continuous.

Respectfully submitted

Elliot Goldstein

Elliot Goldstein, Geologist
Uranium Enterprises
Attorney-in-fact

224 New Customhouse
Denver 2, Colorado
September 3, 1957

EXTRA COPY		
RECEIVED		1957
DATE		CODE
		600

Mr. Elliot Goldstein
Attorney in Fact
Uranium Enterprises,
2679 Arapahoe Street
Boulder, Colorado

Re: Docket DMEA-4383 (Uranium)
Contract Idm-E1033
Uranium Enterprises, a Partnership and a Joint Venture
(Mann No. 1 mine)
Jefferson County, Colorado

Dear Mr. Goldstein:

Form MF-104, Operator's Monthly Report and Voucher, for June, 1957, has been received in this office and is being processed for payment.

The project has been completed, therefore an amount of $500.00, is withheld from reimbursement, pending resolution of matters prerequisite to closing the account, which includes:

1. Rendering to the Government a final report as required under Article 7(c) of the contract form.

2. 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.

If you have any questions regarding the above, please feel free to contact this office.

Yours very truly,

Original signed by
E. N. HARSHMAN
E. N. Harshman
Acting Executive Officer
DMEA Field Team, Region III

JDC:hmh
cc: Chmn. Op. Comm. (2)
Harshman
DMEA, DFC
Townsend

Corres.file, Reg. III
Chron

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 April 1957 Docket No. DMEA 4389 Contract No. IGm-B1033
Operator's Name URANIUM ENTERPRISES Minerals Uranium
Address 2079 Arapahoe Street, Boulder, Colo.
Contract Amount, $11,700.00 Government Participation: 75% Amount, $8,775.00

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 298'	619.50	4530.75	5150.25			
Bulldozing	-0-	22.90	22.90			
Crosscutting						
Drifting						
(2) Labor and Supervision:						
Labor						
Supervision						
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber						
Explosives						
Pipe						
Track						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis						
Payroll Taxes						
Liability Insurance						
Fixed until costs 28¢/ft.	83.44	593.60	677.04			
(8) Contingencies (specify):						
TOTALS	702.94	5147.25	5850.19	702.94	5147.25	5850.19
				-	157.89	157.89
					4,989.36	5,692.30
				$527.20		

RECEIVED MAY 27 1957 D.M.E.A.

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

Date 5/2/57 *Payee URANIUM ENTERPRISES

Per Elliot Goodstein Title Attorney in Fact

*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:

Signature
(Authorized Certifying Officer)

Date 5/21/57 Vou. No. DMEA 57-126

(See other side)

1 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. E 1033 in accordance with the terms of the contract.

Signature D. F. Redmond 527 20 ALK Title Mine Engr. Date May 15-'57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature E. M. Hendelman Title acting Executive Officer Date MAY 17 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 1957 Docket No. DMEA 4362 Contract No. 1[illegible]-71035

Operator's Name URANIUM ENTERPRISES Minerals Uranium

Address 2079 Arapahoe Street, Denver, Colo.

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core	Ft.	469.50	93	2521.75	917	2.75	1200	3.00
Non-Core Churn	Ft.	350.00	200	2328.20	1502	1.75	2300	4.00
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails	MF.	-0-	-0-	22.90	1-5/6	12.50	8	12.50
Plant Unit Costs	Ft.	84.44	293	677.04	2419	.28	4500	.28
TOTAL DISTRIBUTED COSTS		702.94		5550.19				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		702.94		5550.19				11,700.00

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

Date May 2, 1957 Operator URANIUM ENTERPRISES

Per Elliot Goldstein Title Attorney In Fact

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) D. E. Redmon

RECEIVED MAY 27 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 MAY 23 1957

224 New Customhouse
Denver 2, Colorado

May 17, 1957

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DMEA
RECEIVED MAY 27 1957

DATE	INITIALS	COPY
5/27	C	320
"	Com	100
		800

Memorandum

To: T. A. Christensen

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

Subject: DMEA Docket 4389 (Uranium) Contract Idm-E1033 Uranium Enterprises, a Partnership and a Joint Venture, (Mann No. 1 mine) Jefferson County, Colorado - 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. Payment is recommended for 75 percent of the amount reported on Form MF-104 for April, 1957, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

Remarks

Date of Report----------May 2, 1957
Date Received in Field Office---------May 6, 1957
Date Received in Region Office--------May 16, 1957

Original signed by
E. N. HARSHMAN

E. N. Harshman

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

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DATE | INITIALS | CODE

DMEA
DEPARTMENT OF THE INTERIOR
MAY 16 1957
REGION III
DENVER, COLORADO

REGION III

Building 20
Denver Federal Center
Denver 2, Colorado
May 15, 1957

Memorandum

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

Through: Albert S. Konselman
Mining Engineer

From: D. E. Redmon

Subject: Docket DMEA 4389 (Uranium) Contract IAm-X1033, Uranium Enterprises, a partnership and a joint Venture (Mann No. 1 mine) Jefferson County, Colorado -- Progress report for April 1957

The property was visited May 9, 1957, by D. E. Redmon, Bureau of Mines, accompanied by E. Goldstein, company representative.

Because of inclement weather in April, only one hole (No. 14) was completed.

The location of the hole collar was checked and is essentially as shown on the enclosed map. The core was checked against the lithologic log as submitted. It should be noted that the contact between the Dakota formation and the Morrison formation is not always easily discernable.

The operator reports the progress and costs as follows:

Non-core drilling 200 feet at $1.75/ft.		$350.00
Core drilling, 98 feet at $2.75/ft.		269.50
Fixed unit cost - 298 feet at $0.28/ft.		83.44
	Total	$702.94

The radiometric log indicates slight radioactivity in the interval 54-64 feet and possible significant radioactivity in the interval 87-89 feet.

The radiometric and lithologic logs, narrative reports, and maps are considered adequate.

It is recommended that the amount of $702.94, as reported, be allowed. Government participation at 75 percent would be $527.20.

D. E. Redmon
D. E. Redmon
Mining Engineer

DER/mw

Geological Consultants, Inc.

HIllcrest 2-3640
2679 Arapahoe Street
Boulder, Colorado

May 2, 1957

DMEA
RECEIVED MAY 2 8 1957
DATE

Mr. John F. Shaw
Room 137, Building 20
Denver Federal Center
Denver 2, Colorado

Re: Docket No. DMEA 4389
(Uranium)
Contract No. Idm-E1033

Dear Mr. Shaw:

Transmitted herewith are five sets of progress report for the month of April 1957 on the above DMEA contract.

Yours very truly,

URANIUM ENTERPRISES

By Elliot Goldstein
Elliot Goldstein

dm
Enclosures:
5 copies of Narrative Report
5 copies of Form MF-104
5 copies of Form MF-104A
5 maps
5 lithologic logs
1 strip radiometric log and 4 descriptive logs
1 driller's log
1 copy driller's invoice

Narrative Report
Month of April 1957
Docket No. DMEA 4389 (Uranium)
Contract No. Idm-E1033

Due to extremely unfavorable weather conditions, only one hole was drilled and completed this month. That hole was No. 14, as shown on the accompanying map.

No uranium mineralization was encountered in the target area in this hole; however, some showings of uranium were found in the upper Dakota sandstone (see lithologic description and gamma ray log).

URANIUM ENTERPRISES

By Elliot Goldstein
Elliot Goldstein
Attorney in Fact

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Month of April 1957
Docket No. DMEA 4389 (Uranium)
Contract No. Idm-E1033
Uranium Enterprises

Gamma Radiation. Hole #14

Depth (feet)	MR/hr.
0 - 26	.05
27 - 53	.025
54 - 55	.05
56 - 58	.10
59 -	.15
60	.20
61	.125
62	.10
63 - 64	.075
65 - 68	.05
69	.075
70 - 85	.05
86	.125
87	.25
88	.45
89	1.60
90	.05
91 - 105	.025
105 - 117	.05
118	.075
119	.10
120	.05
121 - 160	.025
161 - 176	.05
177 - 183	.025
184 - 198	.05
199 - 219	.025
220 - 223	.05
224 - 233	.025
234	.05
235 - 275	.025
276 - 280	.05
281 - 288	.025
289 - 294	.05

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CONTRACTS
DATE

HOLE #14

Drilled: 0' - 200'
Cored: 200' - 298'

Description

Benton Formation

(feet)
0 - 14 Shaly sandstone

Upper Dakota Sandstone

14 - 66 Medium to coarse grained tan and gray permeable sandstone (uranium mineralization from 54' - 64')
66 - 69 Black shale
69 - 71 Sandy shale
71 - 73 Shaly sandstone
73 - 76 Fine grained gray sandstone
76 - 107 Medium to coarse grained gray sandstone (Uranium mineralization from 57' - 80')

Dakota Shale

107 - 210 Black fissle shale and mudstone

Lower Dakota Sandstone

210 - 215 Medium grained gray pyritic sandstone
215 - 217 Medium grained fractured pyritic sandstone
217 - 220 Medium grained sandstone
220 - 222 Interbedded sandstone and shale
222 - 229 Fine to medium grained gray sandstone
229 - 233 Fine grained porous sandstone
233 - 240 Medium grained gray permeable sandstone
240 - 247 Medium grained red and green sandstone
247 - 251 Fine grained gray sandstone
251 - 256 Red sandstone
256 - 267 Fine grained gray sandstone
267 - 272 Fine grained pyritic sandstone
272 - 276 Fine grained pyritic sandstone
276 - 281 Coarse grained ~~asphaltic~~ Pyritic sandstone
281 - 289 Coarse grained sandstone with some asphalt

Morrison Formation

289 - 298 T.D.

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 March, 1957 Docket No. DMEA 4389 Contract No. Idm-E1033
Operator's Name URANIUN ENTERPRISES Minerals uranium
Address 2679 Arapahoe, Boulder, Colo.
Contract Amount, $11,700.00 Government Participation: 75% Amount, $ 8,775.00

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 2121'	4530.75	-0-	4530.75	4383.50		4383.50
Bulldozing 1 hr.50min	22.90	-0-	22.90	22.90		
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 X						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment X						
Sampling and Analysis						
Payroll Taxes X						
Liability Insurance						
fixed unit costs 28¢/ft	593.60	-0-	593.60	582.96		582.96
(8) Contingencies (specify): X						
TOTALS	5147.25		5147.25	4988.36		4988.36

I certify that the above bill is correct and just and that payment therefor has not been received.
Date 4/3/57 *Payee URANIUM ENTERPRISES
Per Elliot Goldstein Title Attorney in Fact

*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:

$3742.02

Signature
(Authorized Certifying Officer)
Date 5/5/57 Vou. No. 57-124
(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. E-1033 in accordance with the terms of the contract.

Signature D.E. Redmon B3742.02 Title Min. Engr. Date Apr. 17-57

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature C. M. Hardman Title acting Executive Officer Date MAY 6 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 1953)

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 1957 Docket No. DMEA 4389 Contract No. I0n-E1033
Operator's Name URANIUM ENTERPRISES Minerals Uranium
Address 2679 Arapahoe Ave., Boulder, Colo.

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT Units	AUTHORIZED BY CONTRACT Unit Costs
Drifting								
Crosscutting								
Raising								
Shafts								
Winzes								
Drilling: Core	Ft.	2252.25	819	2252.25	819	2.75	1200	3.00
non-core Churn	Ft.	2278.50	1302	2278.50	1302	1.75	3300	2.00
Auger								
Stripping								
Trenching								
Test Pits								
Roads and Trails	Hr.	22.90	1-5/6	22.90	1-5/6	12.50	8	12.50
Fixed Unit Cost	Ft.	593.60	2121	593.60	2121	.28	4500	.28
TOTAL DISTRIBUTED COSTS		5147.25		5147.25				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		5147.25		5147.25				11,700.00

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 10, 1957 Operator URANIUM ENTERPRISES

Per Ernst Goedstein Title Attorney in Fact

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) D. E. Redmon

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DMEA
RECEIVED MAY 13 1957

DATE	INITIALS	CODE

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 MAY 9 1957

OFFICIAL FILE COPY
D M E A
RECEIVED MAY 13 1957

DATE	INITIALS	CODE

224 New Custom House
Denver 2, Colorado

May 8, 1957

Mr. Elliott Goldstein
Attorney in Fact
Uranium Enterprises a Partnership
2679 Arapahoe Street
Boulder, Colorado

Administrative Audit Difference Statement

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

Amount Claimed	$ 5,147.25
Difference	$ 157.89
Amount Approved	$ 4,989.36

Forty feet of Dakota shale was cored in the upper part of hole No. 8, where non-core drilling is specified in the contract. This footage is acceptable at the non-core drilling rate. The difference between the reported cost and the non-core drilling rate is to be disallowed.

Disallowance, drilling

1. Cost of excess core drilling in holes 1, 2, 9 and 10; 39 feet @ $2.75/ft - $107.25
2. Difference between cost of core and non-core drilling in hole No. 8 for 40 feet of core drilling which is acceptable as non-core drilling.

   Reported cost of 40 feet core drilling @ $2.75 per foot- $110.00

   Acceptable cost at non-core rate, 40 feet @$1.75 per foot - 70.00

   Disallow - $ 40.00

Disallowance, Incidental Allowance

Amount reported, 2121 feet at total cost of - $593.60

Acceptable cost, 2082 feet at $0.28 per foot - $582.96

10.64

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

Very sincerely yours,

Naomi E. Stokes
Audit Section

224 New Customhouse
Denver 2, Colorado

May 6, 1957

Memorandum

To: T. A. Christensen

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

Subject: DMEA Docket-4389, (Uranium) Contract Ida-R1033
Uranium Enterprises, a Partnership and a Joint Venture
(Mann No. 1 mine)
Jefferson County, Colorado - 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.

Except as otherwise indicated below, 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. Payment is recommended on the following basis, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

The contract stipulates that each hole shall be drilled approximately 450 feet or until it penetrates about 10 feet into the Jurassic Morrison formation, whichever is the lesser depth. Hole No. 3, the first hole drilled, penetrated 75 feet into the Morrison formation in the interval from 273 to 348 feet. The geologic section was much thinner than was anticipated, and the upper part of the Morrison formation was not definitely identified until the hole was completed, therefore we consider that the excess coring was necessary to assure that the overlying Dakota formation was completely penetrated. No disallowance is made for excess coring in this hole. A relative letter, dated April 19, 1957, from the Operator is attached to this memorandum.

Holes 1, 2, 9 and 10 each penetrated more than 10 feet into the Morrison formation. As these holes were drilled subsequent to hole No. 3, which established the approximate thickness of the Dakota formation, the excess coring in the Morrison formation is to be disallowed.

Hole No.	Penetration into Morrison formation	Allowable drilling into Morrison formation	Excess core footage
1	12 feet	10 feet	2 feet
2	28 feet	10 feet	18 feet
9	20 feet	10 feet	10 feet
10	19 feet	10 feet	9 feet

Total excess core drilling into Morrison form. 39 feet.

Forty feet of Dakota shale was cored in the upper part of hole No. 8, where non-core drilling is specified in the contract. This footage is acceptable at the non-core drilling rate. The difference between the reported cost and the non-core drilling rate is to be disallowed.

Disallowance, drilling

1. Cost of excess core drilling in holes 1, 2, 9 and 10; 39 feet at $2.75/ft ——— $107.25

2. Difference between cost of core and non-core drilling in hole No. 8 for 40 feet of core drilling which is acceptable as non-core drilling.

Reported cost of 40 feet core drilling at $2.75 per foot	110.00	
Acceptable cost at non-core rate, 40 feet at $1.75 per foot	70.00	
Disallow		40.00

Disallowance, Incidental Allowance

Amount reported, 2121 feet at total cost of	$593.60	
Acceptable cost, 2082 feet at $0.28 per foot	582.96	
		10.64

Total Amount to be disallowed ——— $157.89

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

Amount reported on Form MF-104 for March, 1957	$5147.25
Amount to be disallowed	157.89
Total accepted cost for March, 1957	4989.36
Government participation at 75 percent	$3742.02

Remarks

Date of Report——————————————April 3, 1957
Date Received in Field Office——————April 5, 1957
Date Received in Region Office——————April 17, 1957
Reason for delay: Held in Region office pending execution of Amendment No. 2 which authorizes location of hole No. 4a.

Original signed by
E. N. HARSHMAN

E. N. Harshman

Enclosures

JTC:hh
cc: Chem. Oper. Comm. (2)) w/copy of Operator's
MF-104 File, Reg. III) letter, 4/19/57
Konselman) w/copy Engr's report and
Harshman) Oper. letter, 4/19/57
Townsend) w/copy Operator's letter, 4/19/57
Chron.

Geological Consultants, Inc.

Hillcrest 2-3640
2679 Arapahoe Street
Boulder, Colorado

DMEA
DEPARTMENT OF THE INTERIOR
APR 22 1957
REGION III
DENVER, COLORADO

April 19, 1957

Mr. E. Harshman
Defense Minerals Exploration Administration
Denver Federal Center
Denver, Colorado

Re: Docket DMEA 4389 (Uranium)
Contract Idm-E 1033
Uranium Enterprises, a
Partnership and a Joint Venture,
(Mann No. 1 Mine)
Jefferson County, Colorado

Dear Mr. Harshman:

The purpose of this letter is to request payment specifically for Hole No. 3 (first hole drilled) under our DMEA program. It has been called to my attention by your office that the DMEA contract stipulates the holes shall core no interval greater than 10 feet into the top of the Morrison formation. Our first hole cored substantially more than the contract stipulated because of the unexpected thin characteristic of the Dakota formation. To be absolutely sure that we had penetrated the Morrison formation, we felt it was necessary to core to a depth of 348 feet. Had we cored only the interval suggested under the DMEA contract, we would not have known whether the red, green shales encountered at 270 feet were merely a shaly zone within the Dakota formation or actually the Morrison formation.

Your attention is called to the fact that it was anticipated that the Morrison formation in Hole No. 3 would not have been reached until a depth of 400 feet. Your office can, therefore, easily see why it was imperative to core to 348 feet.

Yours very truly,

URANIUM ENTERPRISES

By Elliot Goldstein
Elliot Goldstein
Attorney in Fact

EG:dm

DMEA
DEPARTMENT OF THE INTERIOR
APR 17 1957
REGION III
DENVER, COLORADO

Building 20
Denver Federal Center
Denver 2, Colorado
April 16, 1957

Memorandum

To: Acting Executive Officer, DMEA Field Team, Region III
Through: John F. Shea
Supervising Mining Engineer

From: D. E. Radmon

Subject: Docket DMEA 4389, (Uranium), Contract Idm-81033, Uranium Enterprises, a partnership and a Joint Venture, (Mann No. 1 mine), Jefferson County, Colorado. Progress report for March 1957.

The property was examined March 25, 1957, by D. E. Radmon, Bureau of Mines, and D. H. Richter, Geological Survey.

Seven holes were completed in March and the operator claimed 1,302 feet of non-core drilling and 819 feet of core drilling. The total amount claimed was $5,147.25.

According to Contract Idm-81033, holes should be bottomed "about" 10 feet into the Jurassic Morrison formation.

A portion (about 130 feet) of the lower Dakota sandstone is apparently missing, probably due to faulting, thereby considerably reducing the section to be drilled.

Inasmuch as there was no previously known evidence to indicate that the lower Dakota sandstone was missing, it is believed that the operator was acting in good faith when drilling the first hole (No. 3). It is therefore recommended that 65 feet of excess core drilling into the Morrison formation in hole No. 3 be allowed.

Penetration of the Morrison formation in excess of 10 feet in subsequent holes will be disallowed.

A breakdown of drilling footages is as follows:

Hole No.	T.D.	Non-core drilling	Core drilling	Core footage disallowed
3	348	220	128	—
* 8	298	137	161	40
2	297	190	107	18
9	291	185	106	10
1	290	190	100	2
10	298	190	108	9
4 (a)	299	190	109	—
Total	2121	1302	819	79

*Hole No. 8 was specified to be rotary drilled through the Dakota shale before coring. Therefore, the interval 24 feet to 64 feet is disallowed for cored footage but should be allowed at non-core rate, making a total of 1342 feet of non-core drilling.

39 feet of core drilling is disallowed for excess penetration of the Morrison formation. Costs to be allowed are as follows:

Independent Contracts:	
Bulldozing access roads and drill sites 1 5/6 hrs. at $12.50/hr.	$ 22.90
Non-core drilling, 1342 feet at $1.75/ft.	$2,348.50
Core drilling, (819-79) 740 ft. at $2.75/ft.	2,035.00
Fixed unit cost, 2082 feet at $0.28/ft.	582.96
Total	$4,989.36

Information obtained by drilling indicates some uranium mineralization in the lower Dakota sandstone. The mineralization is about 1 foot thick and the eU_3O_8 content is .25 percent in holes No. 2 and No. 9.

Narrative report, radiometric and lithologic logs, and maps are considered adequate.

It is recommended that the amount of $4,989.36 be allowed. Government participation at 75 percent would be $3,742.02.

D. E. Redmon
D. E. Redmon
Mining Engineer

DER:jg
Enc.
cc: 6 - Idm-E1033 - Chron.

Geological Consultants, Inc.

HIllcrest 2-3640
2679 Arapahoe Street
Boulder, Colorado

April 3, 1957

Executive Officer, DMEA
Field Team, Region III
224 New Customs House
Denver 2, Colorado

Re: Docket No. DMEA 4389 (Uranium)
Contract No. Idm-E1033
Monthly Progress Report

Gentlemen:

As of March 31, 1957, 7 holes have been drilled and completed according to the above captioned contract. These holes are numbers 1, 2, 3, 8, 9, 10, and 4a (see enclosed map and cross section). Hole No. 4a was not originally calculated in the contract, but permission was granted to drill 4a in lieu of Hole No. 4. Enclosed you will find a lithologic description of each hole, plus a gamma ray log of each hole. The total depths of the holes have been considerably less than originally anticipated due to either one of two causes. Either a section of lower Dakota sandstone is missing due to a fault contact at the point between the lower Dakota sandstone and the Morrison formation, or the section originally measured by W. T. Lee of the U.S.G.S. and described in Professional Paper 128 was erroneous. At this point I am inclined to believe the latter.

There have been some irregularities discovered along the lower Dakota-Morrison contact which could conceivably be a fault contact; however, I believe the irregularities are due to an unconformity between these two formations.

Holes Nos. 3 and 8 were the first holes drilled. Neither hole encountered uranium mineralization in the lower Dakota sandstone. Hole No. 3 encountered slight mineralization at a depth of 320 feet in the Morrison formation. I believe that this slight anomaly on the gamma ray log is due to the fact that the damming fault plane should have been traversed by this hole at that depth.

Holes Nos. 2 and 9 were the next holes drilled. Both of these holes encountered uranium mineralization in the lower Dakota sandstone. The mineralization is only a foot thick, and assay is being run now to determine actual grade. The eU308 as indicated by the gamma ray log is .25. The uranium mineralization

encountered in the lower Dakota occurs at approximately the depth at which the damming fault was projected to intersect these holes. Uranium mineralization was also found in the upper Dakota sandstone in both of these holes. The eU308 as indicated by the gamma ray ranges between .05 and .15 of 1%.

The next holes drilled were Nos. 1 and 10. Hole No. 1 showed very slight radiation in the lower Dakota sandstone and mineralization in the upper Dakota sandstone. Hole No. 10 showed slight mineralization in both of these same zones. Request was made at this point to drill Hole No. 4a which was granted, and in this hole mineralization was encountered at 280 feet in the lower Dakota sandstone. The drilling program so far has indicated that the lower Dakota sandstone does have uranium present in the area traversed by these exploratory holes. At this point it does not appear that the mineralization is of a commercial nature.

I wish to bring to the attention of the reader that these holes were drilled on 30 foot spacing. It is possible that an ore body exists in the lower Dakota along this particular fault plane. The slight mineralization discovered cannot be ignored; however, a 30 foot spacing pattern is too great to either definitely confirm or deny the existence of such an ore body. The previous drilling done on the property while exploring the upper Dakota ore body indicated at that time that 30 foot spacing was hazardous. The ore body discovered in the upper Dakota sandstone is only 20 feet wide, and had we drilled that ore body on 30 foot centers, it is conceivable that the deposit could have been straddled by these holes. A careful examination of the enclosed map will more clearly demonstrate this point.

Yours very truly,

URANIUM ENTERPRISES

By Elliot Goldstein
Elliot Goldstein
Attorney in Fact

EG:dm
Enclosures:
Form MF-104A
Form MF-104
7 gamma ray logs
7 lithologic descriptions
1 drilling bill
1 bulldozer bill
1 map

[redacted]

[redacted]

[redacted]

March 30, 1957

[redacted] E. Flagg Avenue,
Englewood, Colorado

[redacted]
[illegible] 1-6154

Uranium Enterprises
[illegible] Aragonite Street
Boulder, Colorado

Re: D.M.A.A. Drilling Program
Ruby Lease, Morrison, Colo

I N V O I C E

Date	Hole	Work Performed	Footage Drilled	Footage Cored
2/1/57 to 2/7/57	# 8	Drilled 0' to 200'	200'	
		Cored 200' to 248' T.D.		128'
2/8/57 to 2/9/57	# 3	Drilled 0' to 24'	24'	
		Cored 24' to 64'		40'
2/10/57 to 2/11/57		Drilled 64' to 177'	113'	
2/14/57 to 2/16/57		Cored 177' to 232' T.D.		121'
2/12/57	# 2	Drilled 0' to 188'	188'	
2/17/57 to 2/19/57		Drilled 188' to 190'	2'	
		Cored 190' to 297' T. D.		107'
2/19/57 to 2/20/57	# ~~1~~ 9	Drilled 0' to 188'	188'	
		Cored 188' to 292' T. D.		108'
2/22/57 to 2/24/57	# 1	Drilled 0' to 180'	180'	
		Cored 180' to 280' T. D.		100'
2/26/57 to 2/27/57	# ~~2~~ 10	Drilled 0' to 180'	180'	
		Cored 180' to 288' T. D.		108'
2/27/57 to 2/28/57	# ~~4~~ 4a	Drilled 0' to 180'	180'	
		Cored 180' to 288' T. D.		108'
		TOTALS	1,500'	812'

Footage Drilled w/ rotary bit 1,500' @ $ 1.75/ft ———— $ 2,625.00
Footage Cored w/ diamond bit 812' @ 3.75/ft ———— [illegible]
TOTAL AMOUNT DUE CLOVER PETROL. CO (March) $ 4,5[illegible].75

ACCEPTED and APPROVED this 1st day of April, 1957.

URANIUM ENTERPRISES

By Elliot Goldstein
Elliot Goldstein
Attorney in Fact

STATEMENT

Denver, Colo. February 27, 1957

M Uranium Enterprises

2679 Arapahoe -- Boulder, Colorado

IN ACCOUNT WITH

ART'S EXCAVATING CO.

ARTHUR J. SMITH
Rt. 2, Box 266
Golden, Colo.

PHONES
[redacted]
Coal Creek Canyon, Call [redacted] 1

Travel Time	$
D-7 1 hr. 50 min. Hours Worked at $12.50 per hour	$ 22.90
Total	$ 22.90

224 New Customhouse
Denver 2, Colorado

May 6, 1957

800

Mr. Elliot Goldstein, Agent
Uranium Enterprises
2679 Arapahoe Street
Boulder, Colorado

Re: Docket DMEA-4389 (Uranium)
Contract Idm-E1032
Uranium Enterprises, a Partnership and a Joint Venture
(Mann No. 1 mine)
Jefferson County, Colorado

Dear Mr. Goldstein:

Form MF-104, Operator's Monthly Report and Voucher for March, 1957, has been received in this office and is being processed for payment.

We have received your letter of April 19, 1957, which explains why it was necessary to penetrate more than 10 feet into the Morrison formation in hole No. 3, the first hole drilled. We consider that the excess drilling in this hole was performed in good faith, and was necessary in order to definitely identify the Morrison formation, therefore no disallowance has been recommended for the excess drilling in hole No. 3. The reported cost including incidental allowance for excess drilling into the Morrison formation in holes 1, 2, 9 and 10 is disallowed as follows:

Hole No.	Penetration into Morrison formation	Allowable drilling into Morrison formation	Excess core footage
1	12 feet	10 feet	2 feet
2	28 "	10 "	18 "
9	20 "	10 "	10 "
10	19 "	10 "	9 "
	Total excess core drilling into Morrison form.		39 feet

In addition to the above, 40 feet of coring was performed in the upper part of hole No. 8 where non-core drilling is specified in the contract. This footage is acceptable to the Government as non-core drilling, therefore the difference between the core and non-core drilling rate for this footage is disallowed.

Accepted drilling footages for March, 1957 are as follows:

Core drilling	740	feet
Non-core drilling	1342	"
Total	2082	feet

You will be informed of the amounts disallowed by means of an Administration Audit Difference Statement which will be mailed to you by the Finance Office, Region III. Please make the necessary adjustment of units and costs in conjunction with the next reports submitted on voucher and accounting forms MT-104 and MT-104A.

Yours very truly,

Original signed by
E. N. HARSHMAN

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

JDC:HH
cc: Chmn. Op. Comm. (2)
Harshman
Konselman (2)
Townsend
Corres. File, Reg.III
Chron.

Mr. Elliot Goldstein, Agent
2679 Arapahoe Street
Boulder, Colorado

Re: Docket No. DMEA-4389 (Uranium)
Contract No. Idm-81033
Uranium Enterprises, a partnership composed of L. A. Wolfson, Joseph M. Glickstein, Carl McFarlin, Sr., Charles Block, Lewis M. Schott, Edward J. Klaeger, W. W. Longley, and Elliot Goldstein, and Morrison Uranium Company, a Joint Venture
Mann No. 1 Mine
Jefferson County, Colorado

Dear Mr. Goldstein:

Reference is made to your 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,

FMMurphy/gla
1-8-58
cc to: J. N. Gelson, Attorney-in-Fact
Fidelity and Deposit Company of Maryland
100 Park Ave., New York 17, N.Y.
Joseph L. Mann and Fanny L. Mann
Sedalia, Colorado
Admr.'s Reading File
Contract Adm. & Audit Division
DMEA Field Team, Region III (2)
F. M. Murphy

Administrator

Mr. Joseph L. Mann
and Mrs. Fanny L. Mann
Sedalia, Colorado

Re: Docket No. DMEA-4389 (Uranium)
Contract No. Idm-E1033
Uranium Enterprises, a partnership composed of L. E. Wolfson, Joseph M. Glickstein, Carl McFarlin, Sr., Charles Block, Lewis M. Schott, Edward J. Kiaeger, W. W. Longley, and Elliot Goldstein, and Morrison Uranium Company, a Joint Venture
Mann No. 1 Mine
Jefferson County, Colorado

Dear Mr. and Mrs. Mann:

Enclosed is a copy of a self-explanatory letter of today to the Operator under the above-cited contract.

This correspondence relates to the Consent to Lien and Subordination Agreement signed by you on October 8, 1956.

Sincerely yours,

Administrator

Enclosure

FMMurphy/gla
1-8-58
cc to: Admr.'s Reading File
Contract Adm. & Audit Division
DMEA Field Team, Region III (2)
FMMurphy

Mr. J. N. Gelson
Attorney-in-Fact
Fidelity and Deposit Company of Maryland
100 Park Avenue
New York 17, New York

Re: Docket No. DMEA-4389 (Uranium)
Contract No. Idm-E1033
Uranium Enterprises, a partnership composed of L. E. Wolfson, Joseph M. Glickstein, Carl McFarlin, Sr., Charles Block, Lewis M. Schott, Edward J. Klaeger, W. W. Longley, and Elliot Goldstein, and Morrison Uranium Company, a Joint Venture
Mann No. 1 Mine
Jefferson County, Colorado

Dear Mr. Gelson:

Enclosed is a copy of a self-explanatory letter of today to the Operator under the above-cited contract.

The property as set forth in the contract is covered by your Performance Bond, dated November 5, 1956, under the captioned name and contract number.

In the absence of certification, the Government retains no claim against the bonding company that assumed the responsibility for performance under the contract.

Sincerely yours,

Administrator

Enclosure

FMMurphy/gla
1-8-58
cc to: Admr.'s Reading File
Contract Adm. & Audit Division
DMEA Field Team, Region III (2)
FMMurphy

Audit copy

OFFICIAL FILE COPY
DMEA
RECEIVED MAY 8 1957

DATE	INITIALS	CODE
		800

EXPLORATION PROJECT CONTRACT
URANIUM ENTERPRISES
DOCKET NO. DMEA-4389

AMENDMENT NO. 3

It is agreed this 26th day of April, 1957, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, and Uranium Enterprises and Meridian Uranium Company, a Joint Venture, that Exploration Project Contract No. Ida-11603 (Docket No. DMEA-4389), dated November 5, 1954, as amended, is further amended, effective November 5, 1954, as follows:

In Exhibit "A" under Description of the Work, the second paragraph is revised to read as follows:

> "The holes shall be drilled approximately at the locations numbered 1, 2, 3, 4, 9, 10, 11, 12, 13, and 14 on the map entitled 'Geologic Map and Section of Mesa Blue,' attached to Amendment No. 2 and made a part of the contract. The spacing between the lines of holes shall be approximately 100 feet and the interval between holes on the same line shall be approximately 30 feet."

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, the fixed unit cost of any item of work, or any item of allowable cost which is expressly designated "maximum."

Executed in quadruplicate the day and year first above written.

THE UNITED STATES OF AMERICA

By Frank E. Johnson
ACTING Administrator, Defense Minerals Exploration Administration

URANIUM ENTERPRISES

MERIDIAN URANIUM COMPANY

By Elliot Goldstein
Elliot Goldstein

Title Agent

OFFICIAL FILE COPY
DMEA
RECEIVED FEB 13 1957

DATE	INITIALS	CODE
		800

EXPLORATION PROJECT CONTRACT
URANIUM ENTERPRISES, A PARTNERSHIP
DOCKET NO. DMEA 4389
CONTRACT NO. Idm-E1033

AMENDMENT NO. 1

It is agreed this 5th day of February, 1957, between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and Uranium Enterprises, a partnership, hereinafter called the "Operator," parties to that certain Exploration Project Contract No. Idm-E1033, Docket No. DMEA 4389, dated November 5, 1956, hereinafter called the "Contract," that:

1. The date fixed in "Article 3", on or before which the work is to be completed, is extended from March 1, 1957 to June 30, 1957.

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, the fixed unit cost of any item of work, nor any item of allowable cost which is expressly designated "maximum."

Executed in sextuplicate the day and year first above written.

URANIUM ENTERPRISES, a Partnership

By Elliot Goldstein
Elliot Goldstein,
Attorney in Fact

UNITED STATES OF AMERICA

By W. M. Tanner
Executive Officer, DMEA
Field Team, Region III

DMEA Form 14

Contract No. Idm-E1033

Docket No. 4389

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
November 5, 1956	III	Colorado	Uranium

Name and Address of Operator: Uranium Enterprises
2679 Arapahoe Street
Boulder, Colorado

	Reserve	Obligation
Prior Amount	0	8,775.00
Increase	0	0
Decrease	0	~~3,322.26~~
Revised Amount	0	5,452.74

Remarks:

ALLEN S. DAKAN
(Name)

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

Date delivered to Bureau of Mines, Washington 10/29/57

22845

Contract No. Idm-E 1033

Docket No. 4389

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
November 5, 1956	III	Colorado	Uranium

Name and Address of Operator: Uranium Enterprises
2679 Arapahoe Street
Boulder, Colorado

	Reserve	Obligation
Prior Amount	$8,775.00	0
Increase	0	$8,775.00
Decrease	~~8,775.00~~	0
Revised Amount	0	$8,775.00

Remarks:

ALLEN S. DAKAN
(Name)

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

Date Delivered to Bureau of Mines, Washington 2/14/57

98963

Government's Copy

OFFICIAL FILE COPY
DMEA
RECEIVED FEB 13 1957

DATE	INITIALS	CODE
		800

MF-200
(Revised June 1954)

Docket No. DMEA 4389

Commodity Uranium

Contract No. Idm-E 1033

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

EXPLORATION PROJECT CONTRACT[1]

It is agreed this NOV 5 1956 day of ....., 195..., between the United States of America, acting through the Department of the Interior, Defense Minerals Exploration Administration, hereinafter called the "Government," and [2] Uranium Enterprises, a partnership composed of L. E. Wolfson, Joseph M. Glickstein, Carl McFarlin, Sr., Charles Block, Lewis M. Schott, Edward J. Klaeger, W. W. Longley, and Elliott Goldstein, and Morrison Uranium Company, a Colorado corporation, a Joint Venture whose mailing address is Uranium Enterprises 2679 Arapahoe Street, Boulder, Colorado, hereinafter called the "Operator," as follows:

ARTICLE 1. *This contract* is entered into under the authority of the Defense Production Act of 1950, as amended. It consists of this form (MF-200), the attached Exhibit "A," Annex I, and map Figure 3

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

ARTICLE 2. *Operator's property rights.*—(a) The land which is the subject of this contract (hereinafter called "the land") is in the State of Colorado, County of Jefferson, and is described in Annex I.[3]

(b) The Operator represents and undertakes that:

(1) The Operator is the [4] Lessee of [5] see Annex I in the land, in possession and entitled to possession for all of the purposes of this contract, under and by virtue of a [6] see Annex I, [7] ....recorded in Book ....., page ....., official records of said County; and

(2) The Operator's right, title, or interest (whether as owner, lessee, or otherwise) is subject only to the following claims, liens, or encumbrances: 12½% Royalty as set forth in the lease; and deed of trust to use of National Farmers Union Property and Casualty Company

(c) 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

[1] If sufficient space is not provided in any blank, use an extra sheet of paper and refer to it in the blank.
[2] Insert name, and if an organization, its nature (corporation and place of incorporation, partnership with names of partners, etc.).
[3] State on a separate sheet marked "Annex I" the legal description or enough to identify the property, particularly excluding any areas from which the production is not to be subject to the Government's percentage royalty.
[4] Insert "owner," "lessee," "contract purchaser," "locator," etc.
[5] Insert "the entire interest," "the mineral rights," "an undivided one-third," etc.
[6] Insert "deed," "lease," "contract," "location notice," "patent," etc.
[7] If not recorded, so indicate by inserting "un."

of the land (lessor, seller, optionor, etc.), are attached, as follows: Consent to Lien and Subordination Agreement of the owners and Performance Bond by the Operator in lieu of Consent to Lien and Subordination Agreement by the National Farmers Union Property and Casualty Company.

(d) 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. Until the lapse of the time within which the Government may make a certification of discovery or development without any such certification having been made, and after any such certification has been made, 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. If the Government makes no certification of discovery or development within the time limited in Article 8, it shall thereafter have no claim against the land or any production therefrom except for any production referred to in Article 8(b)(1).

ARTICLE 3. *The exploration project.*—The project is a search for indicated or undeveloped deposits of Uranium. The work to be performed is described in Exhibit "A." The Operator on or before March 15, 1957, shall commence the work, and on or before March 1, 1957 (unless the Operator's obligation to prosecute the work is terminated—see Article 10) shall ~~either~~ have completed the work ~~or shall have incurred allowable costs (see Article 8) in an amount not less than the estimated total allowable costs for the work in Exhibit A.~~ See Article 13.

ARTICLE 4. *Performance of the work.*—(a) *Operator's responsibility.*—The work shall be performed with reasonable diligence, efficiently, expertly, in a workmanlike manner, in accordance with good mining standards and State regulations for health and safety and for liability insurance covering employment; and with suitable and adequate equipment, facilities, materials, supplies, and labor, to bring it to completion within the time fixed.

(b) *Independent contracts.*—To the extent that the allowable costs are estimated in Exhibit "A" with express reference to performance by independent contractors on a unit-price basis (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations), the work may be so performed; but if the reference in Exhibit "A" to any such independent contract requires the Government's approval thereof, payments under such contract will not be allowable costs unless the Government gives its written approval of the contract. Any such independent contract shall refer to some specific and identifiable part of the work, and shall be subject to all of the pertinent terms and conditions of this exploration contract; but the Government shall not be considered a party thereto, and its rights under this contract, including the right to terminate its contributions, shall not be affected thereby. Regardless of the provisions of any such independent contract and regardless of the Government's approval thereof, the Government will participate in payments to the independent contractor only on account of work performed in accordance with the provisions of this exploration project contract, and only to the extent that the Government deems the unit prices for the work under the independent contract to be reasonable.

(c) *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 a 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 5. *Contribution by the Government.*—The estimated total allowable cost of the project, set forth in Exhibit "A," is the sum of $ 11,700.00. The Government shall contribute 75 percent of the allowable costs as they are incurred in a total sum not in excess of $ 8,775.00: *Provided,* That until the Operator has rendered to the Government his final report, and any final auditing required by the Government has been made, and a final settlement of the contract has been made, the Government may withhold from the last

voucher or vouchers such sums as it sees fit not in excess of 10 percent of the estimated total cost of the work or not in excess of the amount of the Government's contribution to the cost of property which is or may become subject to disposal as provided in Article 9(c), whichever is greater. The Government will make its contribution on the basis of the monthly vouchers referred to in Article 7(b), but all payments by the Government are provisional only, subject to audit, until the account between the Operator and the Government is finally audited and settled. "Costs incurred" mean costs that have been paid or have become due and payable, or that in the opinion of the Government have become an obligation. The Government may make payments directly to independent contractors and suppliers for the account of the Operator rather than to the Operator.

ARTICLE 6. *Estimated costs.*—(a) *Categories of costs.*—The allowable costs of the work to which the Government shall contribute are limited to those that are direct, reasonable, necessary, and that are estimated in Exhibit "A" by categories as specified in this article. If any category or subcategory is omitted from the estimate of costs, or if the word "none" is annexed to the listing thereof, costs under such category or subcategory are not allowable. Any excess over any estimate which is indicated as the maximum of any category, subcategory, or item, either as to requirement or related cost, and any excess over the estimated total allowable cost of the work, shall not be allowable. Any excess over the estimate of any category, subcategory, or item, either as to requirement or related cost, not indicated as a maximum shall be allowable within the limit of the estimated total allowable cost of the work. To the extent that excesses over maximums other than the estimated total allowable cost of the work may be necessary for the performance of the work, the Operator shall incur such excesses for his own account without contribution by the Government; ~~(b) except for any such necessary excesses in categories, subcategories, or items thereunder, the Operator is not obligated to incur more than his agreed percentage of the estimated total allowable cost of the work.~~ See Article 13.

To the extent specified in this article or in Exhibit "A" the following categories, subcategories, and elements thereof are maximums; but if not so specified either here or in Exhibit "A" they are not maximums, and may be exceeded within the limit of the estimated total allowable cost of the work:

CATEGORY (1)—INDEPENDENT CONTRACTS.—Work to be performed under independent contracts (see Article 4(b)). The estimated total amount of this category and the estimated cost of each unit of work for performance under an independent contract are maximums. See Article 13.

CATEGORY (2)—PERSONAL SERVICES.

Subcategory (a)—Supervision.—All elements of this subcategory (number of supervisors, periods of employment, rates of pay, and total) are maximums.

Subcategory (b)—Technical services.—All elements of this subcategory (number of technicians, periods of employment, rates of pay, and total) are maximums.

Subcategory (c)—Labor.

CATEGORY (3)—OPERATING MATERIALS AND SUPPLIES.—Includes such items as drill bits and steel, explosives, fuel, pipe, power, small tools costing less than $50 each, timber, track.

CATEGORY (4)—OPERATING EQUIPMENT.

Subcategory (a)—Rental.—The number of each object to be rented [6 mine cars, 1 truck], the rate of rental [$100 per month, $5 per hour], and the total of this subcategory are maximums.

Subcategory (b)—Purchases.—The estimated total of this subcategory is a maximum.

Subcategory (c)—Depreciation.—All elements of this subcategory (time periods, rate of depreciation, and subcategory total) are maximums.

CATEGORY (5)—INITIAL REHABILITATION AND REPAIRS.—Estimates under this category include all requirements and related costs, such as labor, materials and supplies, and supervision at a rate not higher than provided for in Category (2), and shall not be duplicated under any other category. The estimated total of this category is a maximum.

Subcategory (a)—Initial rehabilitation and repairs of existing buildings, fixtures, and installations (exclusive of mine workings).—The estimated total of this subcategory is a maximum.

Subcategory (b)—Initial rehabilitation and repairs of operating equipment.—The estimated total of this subcategory is a maximum.

CATEGORY (6)—NEW BUILDINGS, FIXTURES, AND INSTALLATIONS (EXCLUSIVE OF MINE WORKINGS).—Estimates under this category include all requirements and related costs, such as labor, materials and supplies, and supervision at a rate not higher than provided for in Category (2), and shall not be duplicated under any other category. The estimated total of this category is a maximum.

CATEGORY (7)—MISCELLANEOUS.—Repairs and maintenance (other than initial) of operating equipment, analytical work, prints and other reproductions, accounting, Operator's share of payroll taxes, liability insurance covering employment, travel, communications, and any other items of requirement or cost that do not fall within any of the first 6 categories.

THE ESTIMATED TOTAL ALLOWABLE COST of the work is a maximum.

(b) *Nonallowable costs.*—The following costs are not allowable for contribution by the Government:

(1) *Costs of the land,* such as rental, depreciation, depletion, or other cost of acquiring, owning, or holding possession;

(2) *Indirect costs,* such as general overhead, corporate management, interest, taxes (other than payroll and sales taxes), insurance (other than liability insurance covering employment), damages to persons, damages to property (other than necessary repairs or replacements of equipment or other property used in the work);

(3) *Previous work* performed or costs incurred before the date of this contract; and

(4) *Deferred payments.*—Any costs incurred by the Operator under any rental-purchase agreement, installment-purchase agreement, or any agreement for the purchase of goods under the provisions of which payment of the full purchase price is deferred more than 90 days from the delivery of the goods; unless the purchase agreement is approved by the Government in writing.

(c) *Reductions in costs.*—The Operator shall account for and give the Government credit for any incidental benefits, credits, or money received in the ordinary course of business in prosecuting the work (as by salvage or sale of materials or equipment, furnishing of room or board, furnishing of power or services to third persons, rebates or discounts on purchases, etc.), in the same ratio in which the Government contributes to costs; and such amounts shall be treated as a reduction in costs incurred so that they are available for use within the limit of the original estimated total cost. This provision does not apply to receipts from production which are subject to the Government's percentage royalty under the provisions of Article 9. See Article 13.

ARTICLE 7. *Reports, accounts, audits.*—(a) *Operator's records.*—The Operator shall keep suitable records and accounts of the 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. If the Government elects to audit said records and accounts relating to the exploration work by certified public accountant, it may do so as a cost of the work to which the Operator shall contribute. 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 any pertinent books, documents, papers, and records of the Operator. All of the Operator's vouchers and records and accounts relating thereto and the Government's payments thereof remain subject to adjustment until final audit by the Government. If work under this contract is carried on in conjunction with any other operations, or if labor, supervision, services, materials, supplies, equipment, facilities, or other requirements for carrying on the work are also used in connection with other operations, the costs shall be segregated and accounted for on a basis and by methods and accounts that are satisfactory to and approved by the Government.

(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 detailed costs incurred during the reporting period; (2) Operator's Unit Cost and Progress Report showing the various types of work performed during the reporting period and 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 related costs incurred.

(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 8. *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 a sufficient final report and final account (see Article 7) has been rendered, 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, 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, within 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 or 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) applied to the crude ore or other production after it is extracted from the ground, to put it into a commercially marketable form; excluding fabricating or manufacturing.

(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 therof in the form in which and at the time when 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 9. *Interests in purchased property.*—(a) *Title and ownership.*—All costs under this contract shall be incurred by the Operator in the Operator's own name and for the Operator's own account; but any property acquired to the cost of which the Government contributes shall belong to the Operator and the Government jointly in proportion to their respective contributions, although title thereto shall be taken in the name of the Operator.

(b) *Preservation of property.*—Until the final disposal of any property in which the Government has an interest the Operator shall preserve and protect same for the best interest of the Government, any reasonable and necessary costs thereof to be treated as an allowable cost of the project. After the completion of the work or termination of the Government's obligation to contribute, or when such property is not in use for or needed for the work, the Operator shall neither use it without the written consent of the Government nor without paying a reasonable rental to be fixed by the Government for its interest.

(c) *Disposal of property.*—Upon the completion of the work or termination of the Government's obligation to contribute to costs, or when the property is no longer needed for the work, the Operator shall promptly dispose of salable or salvageable property in which the Government has an interest for the joint account of the Government and the Operator, either by return to the vendor, by sale to others, or purchase by the Operator or the Government at a price at least as high as could be obtained from others, unless the Government in writing waives its interest in any such property. Without advance approval of the sales price by the Government the Operator shall not sell at any price any item of property the cost of which was more than $500, and shall not sell at less than 25 percent of the purchase price any item of property which cost $500 or less. The Government, in lieu of approving the sales price for any such item, may itself purchase the item at the best price which the Operator is able to obtain or himself cares to give. Property remaining upon any termination of the work shall be considered in groups or categories (such as drill steel, or explosives, or pipe, or rails), and if the original cost of the remaining unexpended portion of any such group or category is less than $50, the Government waives its interest therein. If necessary to accomplish the disposal of any item the Operator shall dismantle and sever it from the land, the cost thereof to be treated as a cost of the project.

(d) *Default of the Operator re disposal.*—If within 90 days after the completion of the work or termination of the Government's obligation to contribute to costs, or after the property is no longer needed for the work, or after such further time as the Government may in writing allow, the Operator has failed to sell or otherwise liquidate or dispose of any property in which the Government has an interest, the Government, at any time prior to final settlement under the contract, may pursue one of the following two courses: (1) the Government, by written notice to the Operator, may place upon such property what in its opinion is a fair valuation thereof, not in excess of the cost less 1.66 percent per month from the

date such property was purchased under this contract to the termination of said 90-day period; and such property shall thereupon be considered and accounted for as having been purchased by the Operator at the valuation so fixed by the Government; or (2) the Government may enter and take possession of such property wherever it may be found, and remove and dispose of it for the joint account of the parties.

ARTICLE 10. *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: (1) the Government shall be free of all obligation to contribute to costs not then incurred other than such as may be allowable under the provisions of the contract as necessary and incidental to winding up, reporting, and accounting; and (2) 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.

(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: (1) the Government shall be relieved of all obligation to contribute to costs not incurred when the notice was given, other than such as may be allowable by the provisions of the contract as necessary and incidental to winding up, reporting, and accounting; and (2) 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 remedy provided for the Government in this paragraph "(b)" is in addition to any other remedy provided in this contract, and in addition to any other remedy the law may provide for breach of contract.

(c) The giving of any notice by the Government under the provisions of this Article 10 shall not affect the Government's rights as provided for in the contract with respect to a percentage royalty, and such rights shall be fully preserved.

ARTICLE 11. *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 his mailing address stated in this contract. If mailed, notices are deemed to have been delivered five days after the date of mailing.

ARTICLE 12. *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 13. *Changes and added provisions.*—

(a) In Article 3, the words following the reference to Article 10 are deleted, and the following words are substituted: "shall have completed the work."

(b) In Article 6(a), that part of the last sentence in the first paragraph beginning after the semicolon is deleted.

(c) In Category (1) of Article 6(a), the phrase "the estimated cost of each unit of work" shall be construed to mean, for the purposes of this contract: "the average cost per foot of drilling."

(d) Categories (2) through (7) of Article 6(a) are deleted.

16—70617-1

(e) In Article 6(c), the words "Article 9" are changed to "Article 8."

(f) In addition to the costs of work estimated in Exhibit "A" by categories of actual costs, the costs of work requirements specified in Exhibit "A" as "Fixed Unit Costs" are allowable costs of the project. The Government will contribute to the fixed unit costs as work units are performed. A "Fixed Unit Cost" is an agreed price for each unit of work to be performed regardless of costs incurred by the Operator. Costs set forth in Exhibit "A" include all allowable costs of the work to be performed under the contract.

Executed in sextuplicate the day and year first above written.

URANIUM ENTERPRISES

By [illegible] (Partner)

By [illegible] (Partner)

By [illegible] (Partner)

By [illegible] (Partner)

By [illegible] (Partner)

By [illegible] (Partner)

By [illegible] (Partner)

By [illegible] (Partner)

MORRISON URANIUM COMPANY

By Edw. J. Kleeger

Title President

THE UNITED STATES OF AMERICA

By [illegible]

Administrator, Defense Minerals
Exploration Administration

I, Dorothy Merrifield, certify that I am the secretary of the corporation named as Operator herein; that Edw. J. Kleeger 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.

Dorothy Merrifield

[CORPORATE SEAL]

U. S. GOVERNMENT PRINTING OFFICE 16—70617-1

EXPLORATION PROJECT CONTRACT
URANIUM ENTERPRISES and
MORRISON URANIUM COMPANY
DOCKET NO. DMEA-4389

ANNEX I

The land referred to in Article 2 of the Contract consists of the Northeast Quarter (NE$\frac{1}{4}$) of the Southeast Quarter (SE$\frac{1}{4}$) and the Southeast Quarter (SE$\frac{1}{4}$) of the Northeast Quarter (NE$\frac{1}{4}$) of Section twelve (12), Township Five (5) South, Range Seventy (70) West, 6th P.M., Colorado, comprising 80 acres more or less, as recorded in book 643, page 450, of the records of Jefferson County, Colorado.

The Operator has possession of the land under a Mining Lease, dated November 10, 1955, from the owners of the land, Joseph L. Mann and Fanny L. Mann, to the Operator.

Attached hereto and made a part hereof are copies of:

1. Consent to Lien and Subordination Agreement relating to the above described land, signed by Joseph L. Mann and Fanny L. Mann.

2. Performance Bond by the "Operator" in lieu of Consent to Lien and Subordination Agreement by the National Farmers Union Property and Casualty Company.

The location of the land is shown, in part, on the map entitled, "Figure 3. Geologic map and section of the J. L. Mann Lease, Uranium Enterprises,---," attached hereto and made part hereof.

MF-205
(Combines and supercedes MF-201 and MF-203)
June 1956

For Government's Use Only
EXPLORATION PROJECT CONTRACT
Operator Uranium Enterprises Morrison Uranium Company
Docket No. DMEA- 4389
Contract No. Idm-E 1033
Contract Date NOV 5 1956

RECEIVED
OCT 11 1956

CONSENT TO LIEN
and
SUBORDINATION AGREEMENT 1/

To the United States of America:

Referring to that certain land in the County of Jefferson, State of Colorado, described as follows: 2/

the Northeast Quarter (NE¼) of the Southeast Quarter (SE¼) and the Southeast Quarter (SE¼) of the Northeast Quarter (NE¼), section twelve (12), Township five (5) South, Range seventy (70) West, 6th Principal Meridian.

which is the subject of a proposed exploration project contract, hereinafter called the "contract," with the United States of America, hereinafter called the "Government;" in consideration of the contract and as an inducement to the Government to enter into it, the undersigned hereby--

1. Undertakes and agrees that property in which the Government may acquire an interest or equity under the contract may be dismantled, severed from the land, and removed, as may be provided in the contract; and the Government's interest and equity in such property shall be prior and superior to any adverse right or claim of the undersigned;

2. Grants to the Government a lien upon all of the undersigned's right, title, and interest in the land and upon any production of minerals therefrom, to secure the payment to the Government of a percentage royalty on production as may be provided for by the Contract;

3. Subordinates the undersigned's right, title, claim, or interest in or against the land and in any production therefrom to the rights of the Government under the contract with respect to royalty on production and liens to secure same;

4. Represents and undertakes that there is no claim, lien, or encumbrance upon the undersigned's right, title, claim, or interest in or against the land other than the following: (If "none" insert the word "none." Do not leave lines blank.)

Deed of Trust dated and acknowledged April 1, 1953, and recorded April 22, 1953, at Book 804, Page 366, of the records of the Clerk and Recorder of Jefferson County, Colo., to the use of National Farmers Union Property and Casualty Co., to secure $11,925.00 with interest at 5% per an.

1/ Mining or production from the land is not required, and in the absence of production there is no obligation to pay royalty to the Government.

2/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease [or contract, deed, or other document] dated _____, and recorded in Book _____, Page _____, official records of said county." If (b) is used, the book and page of recordation cannot be dispensed with. If the space provided is insufficient, use an Annex, and refer to the Annex in the space.

5. Undertakes and agrees (a) neither to commit any act nor assert any claim in conflict with the provisions of this Agreement; and (b) to give advance notice of the Government's rights under this Agreement to any subsequent transferee, mortgagee, encumbrancer, or lessee of any of the undersigned's right, title, claim, or interest in or against the land, or any production therefrom furnishing the Government with two copies of such notice; and

6. Consents to all amendments (including an agreement of termination) and assignments of the contract without notice thereof, and undertakes and agrees that this Agreement shall extend and apply thereto.

7. Added provision: NONE (State "None" or "See Annex No. ___")

Dated this 8th day of October, 1956.

Joseph L. Mann	[Seal]	Sedalia Colo.	[Address]
Joseph L. Mann *			
Fanny L. Mann	[Seal]	Sedalia Colo	[Address]
Fanny L. Mann			
	[Seal]		[Address]
	[Seal]		[Address]
	[Seal]		[Address]
	[Seal]		[Address]

I, _____ certify that I am the _____ _____ (Secretary, etc.) of the corporation named herein; that _____ _____ who signed this agreement was then _____ (President or Vice-President, etc.) of said corporation; that said agreement was duly signed for and in behalf of said corporation by authority of its governing body, and was within the scope of its corporate powers.

_____ [Corporate Seal]

* Also known as J. L. Mann, also known as J. Leonard Mann.

STANDARD FORM 25
REVISED NOVEMBER 1950
PRESCRIBED BY GENERAL
SERVICES ADMINISTRATION
GENERAL REGULATION NO. 5

PERFORMANCE BOND

(See Instructions on Reverse)

DATE BOND EXECUTED: November 5, 1956

PRINCIPAL: Uranium Enterprises, a partnership composed of L. E. Wolfson, Joseph M. Glickstein, Carl McFarlin, Sr., Charles Block, Lewis M. Schott, Edward J. Klaeger, W. W. Longley, and Elliott Goldstein, and Morrison Uranium Company, a Colorado corporation, a Joint Venture

SURETY: Fidelity and Deposit Company of Maryland, a Maryland Corporation of Baltimore, Maryland

PENAL SUM OF BOND (*express in words and figures*)	CONTRACT NO.	DATE OF CONTRACT
($8,775.00) Eight Thousand Seven Hundred Seventy-Five and 00/100 Dollars	Idm-E 1033	November 5, 1956

KNOW ALL MEN BY THESE PRESENTS, That we, the **PRINCIPAL** and **SURETY** above named, are held and firmly bound unto the United States of America, hereinafter called the Government, in the penal sum of the amount stated above, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the principal entered into a certain contract with the Government, numbered and dated as shown above and hereto attached;

NOW THEREFORE, if the principal shall well and truly perform and fulfill all the undertakings, covenants, terms, conditions, and agreements of said contract during the original term of said contract and any extensions thereof that may be granted by the Government, with or without notice to the surety, and during the life of any guaranty required under the contract, and shall also well and truly perform and fulfill all the undertakings, covenants, terms, conditions, and agreements of any and all duly authorized modifications of said contract that may hereafter be made, notice of which modifications to the surety being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue.

IN WITNESS WHEREOF, the above-bounden parties have executed this instrument under their several seals on the date indicated above, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

In Presence of: Uranium Enterprises, a co-partnership as Principal

WITNESS

1. Margaret H. Bartleson
2. Anne Niemiec
3. Winifred Smith
4. Frederick Simpson

~~INDIVIDUAL PRINCIPAL~~

By L. E. Wolfson (Partner) [SEAL]
By Joseph Glickstein (Partner) [SEAL]
By Carl McFarlin Sr. (Partner) [SEAL]
By Charles Block (Partner) [SEAL]
By Lewis M. Schott (Partner) [SEAL]

WITNESS

1. Dale L. Rittenhouse
2. H. M. Potts

~~INDIVIDUAL SURETY~~

By Edw. J. Klaeger (Partner) [SEAL]
By W. W. Longley (Partner) [SEAL]
By Elliot Goldstein (Partner) [SEAL]

Attest: Dorothy Merrifield, SECRETARY

CORPORATE PRINCIPAL: Morrison Uranium Company
BUSINESS ADDRESS: 2679 Arapahoe Street, Boulder, Colorado
BY: Edw. J. Klaeger
TITLE: PRES.
AFFIX CORPORATE SEAL

~~ATTEST~~ Witness: Marguerite A. Welsh

CORPORATE SURETY: Fidelity & Deposit Company of Maryland
BUSINESS ADDRESS: 100 Park Avenue, New York 17, N. Y.
BY: J. N. Gelson
TITLE: J. N. Gelson, Attorney-in-Fact
AFFIX CORPORATE SEAL

STANDARD FORM 25
NOVEMBER 1950 EDITION

16—30441-2

The rate of premium on this bond is $10.00 per thousand. per annum.

Total amount of premium charged, $87.75

(The above must be filled in by corporate surety)

CERTIFICATE AS TO CORPORATE PRINCIPAL

I, Dorothy Merrifield, certify that I am the secretary of the corporation named as principal in the within bond; that Edward J. Klaeger, who signed the said bond on behalf of the principal, was then President of said corporation; that I know his signature, and his signature thereto is genuine; and that said bond was duly signed, sealed, and attested for and in behalf of said corporation by authority of its governing body.

Dorothy Merrifield [CORPORATE SEAL]

INSTRUCTIONS

1. This form shall be used for construction work or the furnishing of supplies or services, whenever a performance bond is required. There shall be no deviation from this form except as authorized by the General Services Administration.

2. The surety on the bond may be any corporation authorized by the Secretary of the Treasury to act as surety, or two responsible individual sureties. Where individual sureties are used, this bond must be accompanied by a completed Affidavit of Individual Surety for each individual surety (Standard Form 28).

3. The name, including full Christian name, and business or residence address of each individual party to the bond shall be inserted in the space provided therefor, and each such party shall sign the bond with his usual signature on the line opposite the scroll seal, and if signed in Maine or New Hampshire, an adhesive seal shall be affixed opposite the signature.

4. If the principals are partners, their individual names shall appear in the space provided therefor, with the recital that they are partners composing a firm, naming it, and all the members of the firm shall execute the bond as individuals.

5. If the principal or surety is a corporation, the name of the State in which incorporated shall be inserted in the space provided therefor, and said instrument shall be executed and attested under the corporate seal as indicated in the form. If the corporation has no corporate seal the fact shall be stated, in which case a scroll or adhesive seal shall appear following the corporate name.

6. The official character and authority of the person or persons executing the bond for the principal, if a corporation, shall be certified by the secretary or assistant secretary, according to the form herein provided. In lieu of such certificate there may be attached to the bond copies of so much of the records of the corporation as will show the official character and authority of the officer signing, duly certified by the secretary or assistant secretary, under the corporate seal, to be true copies.

7. The date of this bond must not be prior to the date of the instrument in connection with which it is given.

16—30441-2 ☆ U. S. GOVERNMENT PRINTING OFFICE : 1952—O-205420

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RECEIVED FEB 13 1957

DATE	INITIALS	CODE

EXPLORATION PROJECT CONTRACT
URANIUM ENTERPRISES and
MORRISON URANIUM COMPANY
DOCKET NO. DMEA-4389

EXHIBIT "A"

Description of the Work

General Provisions

The object of this project is to explore ~~the Cretaceous~~ Dakota formation by means of drill holes that shall penetrate the formation on each side of the Damming fault. The fault strikes northwest-southeast across the project area and dips approximately 50° to the southwest.

The holes shall be drilled at the locations approximately shown on the map entitled "Figure 3" referred to in Annex I. The distance between the two lines of holes shall be approximately 100 feet or more and the interval between holes on the same line shall be approximately 30 feet or more.

Each hole shall be drilled vertically to a depth of approximately 450 feet or until it penetrates about 10 feet into the Jurassic Morrison formation, whichever is the lesser depth. Holes No. 3 and No. 8 (Figure 3) shall be drilled first. These two holes shall be drilled non-core through the upper part of the Dakota shale, and core drilled the remaining depth. The zone or zones that will be core-drilled in the remaining holes will be determined by the supervising geologist, whose decision shall be based on the location and attitude of the Damming fault and the favorability of the host rock as indicated by the drill records of holes No. 3 and No. 8.

The work shall consist of not more than 8 hours of bulldozer work to prepare access roads and drill sites, and the drilling of not more than ten (10) holes totaling 3,300 feet of non-core and 1,200 feet of core drilling. Not more than 40 samples shall be analyzed chemically for their U_3O_8 content.

Mineralized portions of the drill core shall be split, the Operator using one-half for assay purposes. The remainder shall be stored with the rest of the core for Government inspection, in boxes properly identified as to hole number and with markers placed in the core sections to indicate the depth represented. The core shall be disposed of by the Operator when so authorized by the Government.

All holes shall be logged geologically and probed radiometrically by the Operator. Records of such logging and probing, together with the assay certificates of the core samples, shall be submitted with the Operator's monthly progress report, which shall also include a map or sketch showing the location of all holes drilled during the reporting period.

The Government will not participate in the cost of an incompleted hole; a hole that bottoms less than BX core size; nor of a hole that cannot be probed with standard radiometric testing equipment.

The bulldozing shall be done by a D-7 caterpillar dozer or equivalent unit.

The project shall be supervised by a qualified geologist or engineer.

The location of drill holes and access roads, the method of drilling, and the method of taking and storing samples shall be subject to Government approval.

Estimated Costs of the Project

Actual Costs

Category (1) Independent Contracts

Bulldozing access roads and drill sites, 8 hours @ $12.50/hr.	$ 100.00	
Non-core drilling, BX size or larger, 3,300 feet @ $2.00/ft. (average cost per foot)	6,600.00	
Core drilling, BX size or larger, 1,200 feet @ $3.00/ft. (average cost per foot)	3,600.00	
Categories (2) through (7)	None	
Total		$10,300.00

Fixed Unit Costs

Incidental allowance 1/ for each foot of drilling completed, 4,500 feet @ $0.28/ft.	$1,260.00

Chemical analyses for U_3O_8 content of 40 samples @ $3.50/sample	$ 140.00	
Total		$ 1,400.00
Estimated Total Cost of Project		$11,700.00
Government Participation @ 75%		$ 8,775.00

1/ Includes all costs whatsoever that are not included in the estimates for Category (1) Independent Contracts and for chemical analyses under Fixed Unit Costs, and is in lieu of all other costs, such as costs for supervision, office and field expenses, radiometric probing of holes, core boxes, sample containers, etc., which would otherwise be allowable under Categories (2) through (7) of the contract.

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DATE	INITIALS	CODE

POWER OF ATTORNEY

We, the undersigned members of the joint venture, do hereby appoint ELLIOT GOLDSTEIN to act as the agent of said joint venture in all matters connected with the United States Department of the Interior, Defense Minerals Exploration Administration, Contract No. Idm-E1033, Docket No. DMEA 4389, and in behalf of said joint venture to submit to the Government all necessary reports and information required under said contract; and said agent is authorized to receive individually and to receipt for any monies that are now or may hereafter become due to said joint venture by reason of said Contract No. Idm-E1033.

Executed in sextuplicate this 12th day of January, 1957.

L. E. Wolfson

Joseph M. Glickstein

Carl McFarlin, Sr.

Charles Block

Lewis M. Schott

Edward J. Klaeger

W. W. Longley

Elliott Goldstein

MORRISON URANIUM COMPANY

By Edw J. Klaeger

Title PRES.

Attest:

Dorothy Merrifield
Secretary, Morrison
Uranium Company

Geological Consultants, Inc.

Hillcrest 2-3640
2679 Arapahoe Street
Boulder, Colorado

DMEA
DEPARTMENT OF THE INTERIOR
FEB 6 1957
REGION III
DENVER, COLORADO

February 5, 1957

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DATE	INITIALS	CODE

Mr. W. M. Traver
Executive Officer DMEA
Field Team, Region III
224 New Customs House
Denver 2, Colorado

Re: Docket No. DMEA 4389
(Uranium)

Dear Mr. Traver:

Due to the long delay in securing the execution of Contract No. Idm E 1033, I hereby request an extension of the completion date for the work to be performed under said Contract to June 30, 1957.

Also due to previous commitments on the part of the drilling contractor, I would like an extension of the beginning date for the work performed to March 15, 1957.

Sincerely yours,

Elliot Goldstein

Elliot Goldstein

EG:dm

Contract No. Idm-E 1033

Docket No. 4389

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
Nov. 5, 1956	III	Colorado	Uranium

Name and Address of Operator: Uranium Enterprises
2679 Arapahoe Street
Boulder, Colorado

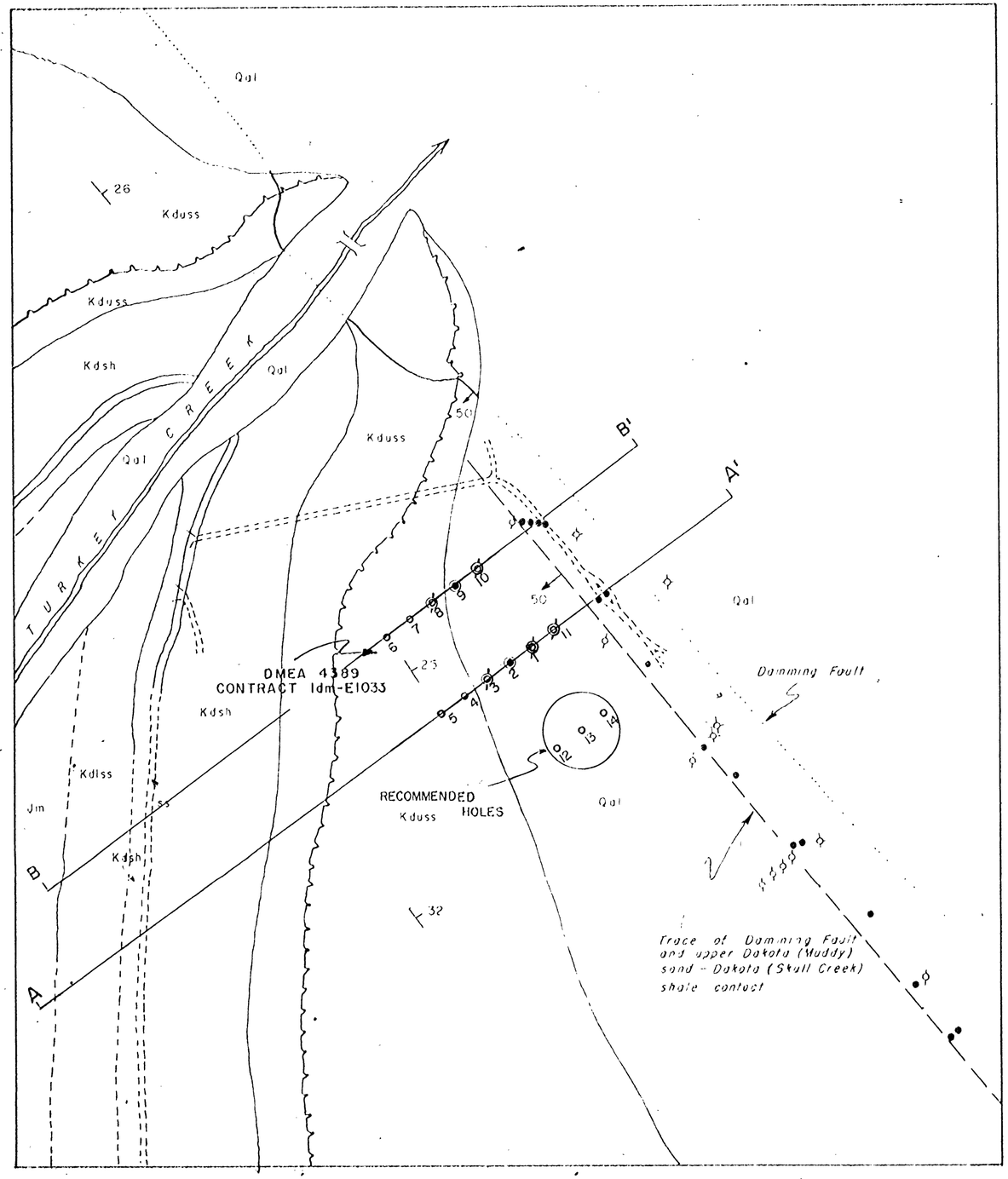
	Reserve	Obligation
Prior Amount	0	0
Increase	$8,775.00	0
Decrease	0	0
Revised Amount	$8,775.00	0

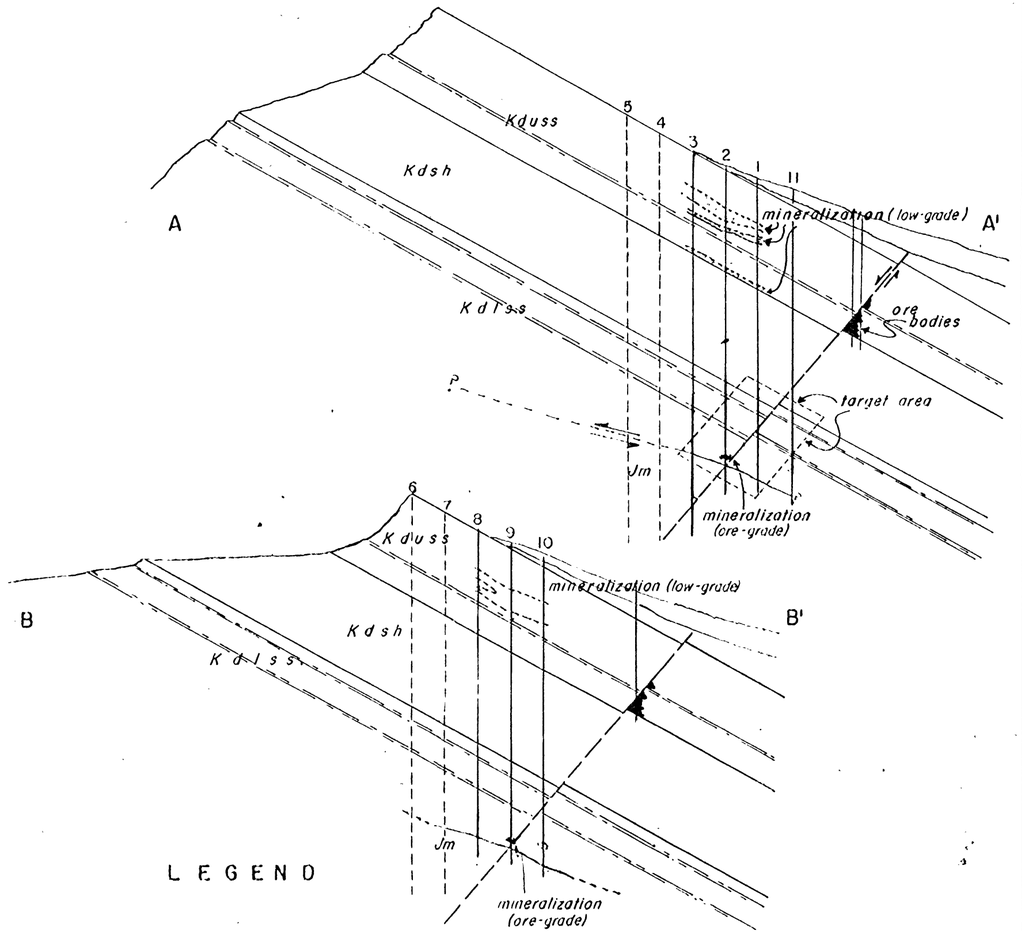
Remarks:

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

Date Delivered to Bureau of Mines, Washington 11/5/56

98963





LEGEND

- Qal — Alluvium
- Kb — Benton formation
- Kduss — upper (Muddy) sand
- Kdsh — shale
- Kdlss — lower sand
- Jm — Morrison formation

Dakota Formation

- contact
- rimrock
- underground workings
- strike & dip
- ore hole
- mineralized hole
- barren hole
- completed DMEA hole

DMEA holes 4,5,6,7 not warranted

0 100 200 300 ft
SCALE

Map prepared from operator's data

GEOLOGIC MAP AND SECTION OF MANN MINE

D. Richter, 4/57

U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

EXAMINATION REPORT
DMEA 4389

PREPARED FOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

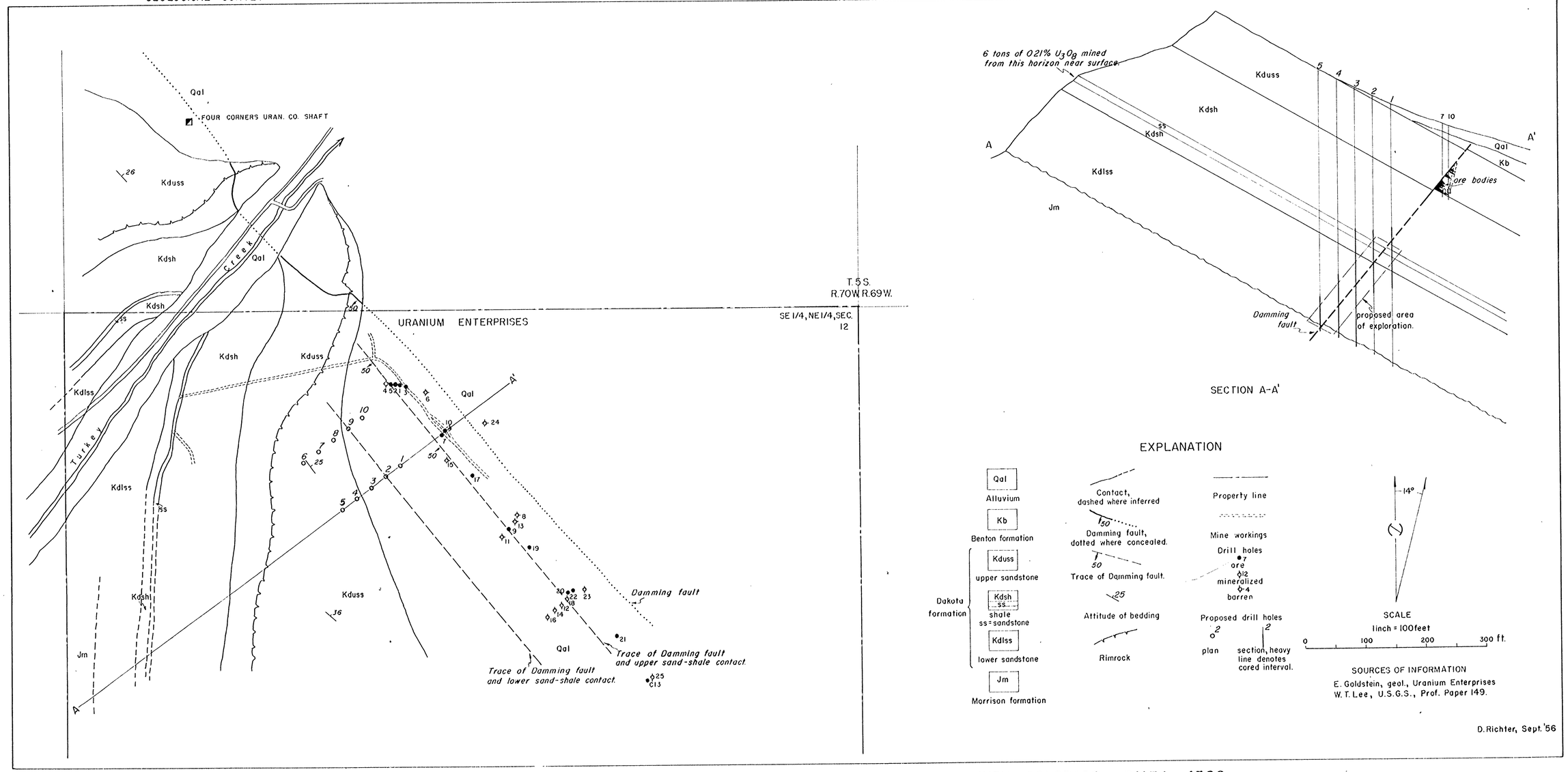


FIGURE 3. GEOLOGIC MAP AND SECTION OF THE J.L. MANN LEASE, URANIUM ENTERPRISES, JEFFERSON COUNTY, COLORADO. DMEA 4389.