[redacted]

3150

Cotter Corporation, N.S.L.

A.E.C. CONTRACT NO. AT (05-1) 783

P. O. Box 751
Canon City, Colorado

DATE TYPED August 3, 1962

LIQUIDATION NO. 8 SHIPPERS LOT NO. 9 MONTH LIQUIDATED July 31, 1962

DATE RECEIVED 7/12-13/62

SHIPPER Joseph W. Walsh

ADDRESS c/o Magdalena Mining & Milling Company - P. O. Box 751 - Canon City, Colo.

CRUSHED AND DELIVERED TO COTTER CORP. MILL

TYPE OF ORE Primary

MILES TO MILL

MINING PROPERTY Nana Mine MINING DISTRICT Ralston Creek

COUNTY Jefferson STATE Colorado COTTER STOCKPILE NO.

Lot No.	Wet Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8		CONTENTS POUNDS U_3O_8	
9	86,050	4.68	82,210	.228		187.44	
10	31,270	4.93	29,728	.181		53.81	
Total	117,320	4.59	111,938	.215521		241.25	
						X 91%	
Tons	58.6660		55.9690			219.54 pounds	

Settlement per Contract: 219.54 lbs. x $7.92 = $ 1,738.76
Less Custom Milling Charge: 55.9690 tons @ $13.59/ton = 760.73

(55.9690 dry tons x $17.47449/ton) Gross Proceeds $ 978.03

E 915 - 3919

Joe Walsh

DEDUCTIONS:

OME
DEPARTMENT OF THE INTERIOR
AUG 22 1962
REGION III
DENVER, COLORADO

Royalty: Oscar Dohlberg and Louis E. Bolle
10% x $978.03 . . . . . $ 97.80

Pay to: To DMEA 5% of $978.03 = 48.90

Other: Excess haulage cost @ $1.00/ton 58.67

$ 205.37 . . . . . Total Ded. 205.37
Net Proceeds $ 772.66

DISTRIBUTION:

2 - Shipper
2 - J. S. - R. J.
2 - Santa Fe
1 - GEH
6 - Liq. File
1 - Master Liq. File (7/1)

1 - Numerical
1 - Voucher (1012) (35232)

DMEB

I hereby acknowledge, by my signature, that I have read and agree to all the terms and conditions stated on the reverse side of this liquidation.

Signed and submitted this ..... day of ....., 19.....

Owner or authorized representative

Sign and return the original copy to Cotter Corporation, N.S.L., P. O. Box 751, Canon City, Colorado.

TERMS AND CONDITIONS

I certify that I am the lawful owner or authorized representative of the lawful owner of the ore described in this Settlement Sheet and have legal right to deliver the same to the COTTER CORPORATION.

Effective as of the date of delivery of the ore full custody thereof is transferred to Cotter Corporation together with complete authority to process, treat, and handle the same and all concentrates derived therefrom upon the terms, conditions, and prices provided in the Custom Milling Agreement and/or Concentrate Purchase Agreement previously entered into between the Owner and Cotter Corporation.

I will accept the amount shown as "Total Net Payment" in full settlement of sums due me on account of the ore deliveries described herein and the concentrates derived therefrom. The payment thereof shall transfer to Cotter Corporation all my right, title and interest in and to said concentrates, the ore, and all residue, tailings or waste products thereof.

"Total Net Payment" is calculated and accepted upon the basis of the prices, allowances and charges set forth in the aforementioned Custom Milling Agreement and/or Concentrate Purchase Agreement.

Cotter Corporation's assays govern if Owner fails to submit his assays prior to acceptance of payment.

2305

Cotter Corporation, N.S.L.

A.E.C. CONTRACT NO. AT (05-1) 783
P. O. Box 751
Canon City, Colorado

APR 16 1962 O.M.E.

DATE TYPED April 2, 1962

LIQUIDATION NO. 7 SHIPPERS LOT NO. 7-8 MONTH LIQUIDATED March 31, 1962
DATE RECEIVED 3-14-20/62

SHIPPER Joseph W. Walsh
ADDRESS c/o Magdalena Mining & Milling Co. - P. O. Box 751, Canon City, Colo.
TYPE OF ORE Primary
MINING PROPERTY Mena Mine MINING DISTRICT Ralston Creek
COUNTY Jefferson STATE Colorado

CRUSHED AND DELIVERED TO COTTER CORP. MILL
MILES TO MILL 141+
COTTER STOCKPILE NO.

Lot No.	Wet Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8		CONTENTS POUNDS U_3O_8	
7	29,510	4.46	28,194	.167		47.08	
8	26,620	3.44	25,704	.150		38.56	
Total	56,130	3.98	53,898	.158893		85.64	
						x 91%	
Tons	28.065		26.949			77.93 pounds	

Settlement per contract: 77.93 lbs. x $7.92 = $ 617.21
Less Custom Milling Charge: 26.949 tons @ $12.80/ton = 345.06
(26.949 dry tons x $10.09879/ton)
Total $ 272.15

Haulage: Prepaid by mill. -0-

Gross Proceeds $ 272.15

3919
F915
Joe Walsh
#22 03/2

DEDUCTIONS:

Base for Royalty - $272.15
Royalty: to DMEA 5%
of $272.15 . . . . . $22.03
(Bal. 11,332.23-22.03 = 11,310.20

Pay to: Oscar Dahlberg & Louis E. Bolis
10% of $272.15 . . . . . 27.22

Other: Excess haulage cost $1.00/ton
(Palmer charged 7.00/ton allowed $6.00/ton). 28.00

Total Deductions $77.25 . . . . . 77.25

OME
DEPARTMENT OF THE INTERIOR
APR 12 1962
DIVISION III
COLORADO

Distribution of copies:
2 - Shipper (J. Walsh 1 - OME (3/7) 1 - Master liq. file 1 - Vendor (Net Proceeds $ 194.90
2 - Shipper - AS - RJ 6 - Liq. file 1 - Mad. 2 - Royalty (to joint account)
2 - Santa Fe

I hereby acknowledge, by my signature, that I have read and agree to all the terms and conditions stated on the reverse side of this liquidation.

Signed and submitted this ..... day of ....., 19\.

Owner or authorized representative

Sign and return the original copy to Cotter Corporation, N.S.L., P. O. Box 751, Canon City, Colorado.

TERMS AND CONDITIONS

I certify that I am the lawful owner or authorized representative of the lawful owner of the ore described in this Settlement Sheet and have legal right to deliver the same to the COTTER CORPORATION.

Effective as of the date of delivery of the ore full custody thereof is transferred to Cotter Corporation together with complete authority to process, treat, and handle the same and all concentrates derived therefrom upon the terms, conditions, and prices provided in the Custom Milling Agreement and/or Concentrate Purchase Agreement previously entered into between the Owner and Cotter Corporation.

I will accept the amount shown as "Total Net Payment" in full settlement of sums due me on account of the ore deliveries described herein and the concentrates derived therefrom. The payment thereof shall transfer to Cotter Corporation all my right, title and interest in and to said concentrates, the ore, and all residue, tailings or waste products thereof.

"Total Net Payment" is calculated and accepted upon the basis of the prices, allowances and charges set forth in the aforementioned Custom Milling Agreement and/or Concentrate Purchase Agreement.

Cotter Corporation's assays govern if Owner fails to submit his assays prior to acceptance of payment.

Cotter Corporation, N.S.L.

A.E.C. CONTRACT NO. AT (05-1) 783

P. O. Box 751
Canon City, Colorado

DATE TYPED December 13, 1961

LIQUIDATION NO. 6 SHIPPERS LOT NO. 6 MONTH LIQUIDATED December 31, 1961

DATE RECEIVED 11-8-27/61

SHIPPER Joseph W. Walsh

ADDRESS 4925 Montview Blvd., Denver 7, Colorado

TYPE OF ORE Primary

MINING PROPERTY Mena Mine MINING DISTRICT Ralston Creek

COUNTY Jefferson STATE Colorado

CRUSHED AND DELIVERED TO COTTER CORP. MILL

MILES TO MILL 141+

COTTER STOCKPILE NO.

Lot No.	Wet Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8		CONTENTS POUNDS U_3O_8	
6	130,420	4.67	124,340	.183		227.54 x 88%	
Tons	65.2100		62.1700			200.23 pounds	

Settlement per Contract: 200.23 lbs. x $7.10 = $ 1,421.63
Less Custom Milling Charge: 62.1700 tons @ $9.47/ton = 588.83
(62.1700 dry tons x $13.3956/ton) Total $ 832.80

Haulage: 100 miles @ $6.00/ton x 65.21 = 391.26

Gross Proceeds $ 1,224.06

DEDUCTIONS:

Royalty: to DMEA 5% of $1,224.06 = $ 61.20
Freight: Prepaid freight paid to Westway Motor Co. - Our check #3186 391.26
$ 452.46 . . . . Total Deductions 452.46

Net Proceeds $ 771.60

E915 - 3919
Joe Walsh
$61.20

DISTRIBUTION:

3 - Shipper
2 - Santa Fe
1 - GEH
6 - Liq. file
(12/1) 1 - Master liq. file
1 - Numerical
1 - Voucher
3 - Royalty - DMEA

OME
DEPARTMENT OF THE INTERIOR
DEC 21 1961
COLORADO

I hereby acknowledge, by my signature, that I have read and agree to all the terms and conditions stated on the reverse side of this liquidation.

Signed and submitted this ..... day of ....., 19.....

Owner or authorized representative

WU

Sign and return the original copy to Cotter Corporation, N.S.L., P. O. Box 751, Canon City, Colorado.

TERMS AND CONDITIONS

I certify that I am the lawful owner or authorized representative of the lawful owner of the ore described in this Settlement Sheet and have legal right to deliver the same to the COTTER CORPORATION.

Effective as of the date of delivery of the ore full custody thereof is transferred to Cotter Corporation together with complete authority to process, treat, and handle the same and all concentrates derived therefrom upon the terms, conditions, and prices provided in the Custom Milling Agreement and/or Concentrate Purchase Agreement previously entered into between the Owner and Cotter Corporation.

I will accept the amount shown as "Total Net Payment" in full settlement of sums due me on account of the ore deliveries described herein and the concentrates derived therefrom. The payment thereof shall transfer to Cotter Corporation all my right, title and interest in and to said concentrates, the ore, and all residue, tailings or waste products thereof.

"Total Net Payment" is calculated and accepted upon the basis of the prices, allowances and charges set forth in the aforementioned Custom Milling Agreement and/or Concentrate Purchase Agreement.

Cotter Corporation's assays govern if Owner fails to submit his assays prior to acceptance of payment.

Cotter Corporation, N.S.L.

P. O. Box 751

Canon City, Colorado

Date Received 4/17-26/61

LIQUIDATION NO. 5 SHIPPERS LOT NO. 5 DATE LIQUIDATED May 31, 1961

SHIPPERS A.E.C. LICENSE NO. _____ A.E.C. CONTRACT NO. AT(05-1)783

SHIPPER Joseph W. Walsh

ADDRESS 1325 Montview Blvd., Denver 7, Colorado

TYPE OF ORE Primary

MINING PROPERTY Nana Mine MINING DISTRICT Ralston Creek

COUNTY Jefferson STATE Colorado

CRUSHED AND DELIVERED TO COTTER CORP. MILL

Miles to Mill: 141

COTTER STOCKPILE NO. _____

Lot No.	Wet Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8		CONTENTS POUNDS U_3O_8	
5	182,950	4.21	175,264	.211		369.81	
						x 88%	
Tons	91.475		87.632			325.43	

Settlement per Contract: 325.43 lbs. x $7.10 = $ 2,310.55

Less Custom Milling Charge: 87.632 tons @ $9.32/ton = 816.86

(87.632 dry tons x $17.045/ton) Total $ 1,493.69

Haulage: 100 miles @ $6.00/ton x 91.475 = 548.85

Gross Proceeds $ 2,042.54

DEDUCTIONS:

Royalty: to DMEA 5% of $2,042.54 = $ 102.13

Freight: Paid to Westway Motor Co. 548.85

Total Deductions 650.98

Net Proceeds $ 1,391.56

DISTRIBUTION:

3 - Shipper
2 - Santa Fe
1 - CEM
6 - Liquidation File
5/3 1 - Master Liquidation File
1 - Numerical
1 - Voucher
3 - Royalty - DMEA

E915-3919

Joe Walsh

$102.13

I certify that I am the lawful owner or authorized Representative of the Lawful Owner of the Ore described in this Settlement Sheet and have legal right to deliver the same to the Cotter Corporation, buyer authorized by the United States Atomic Energy Commission.

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

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

I will accept the amount as shown above as "Total Gross Price" in full settlement, except for final quarterly adjustments for average U_3O_8 ratio, for sums due me on account of the ore deliveries described herein.

Sign and Return Original Liquidation to Cotter Corp., N.S.L. _____

Seller or Agent

Buyers assays govern if Seller fails to submit his assays prior to acceptance of payment.

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

OK

1647

Cotter Corporation, N.S.L.

P. O. Box 751
Cañon City, Colorado

DATE TYPED Feb. 16, 1961

LIQUIDATION NO. 4 SHIPPERS LOT NO. 4 MONTH LIQUIDATED 2/23/61

DATE RECEIVED Jan. 1961

SHIPPERS A.E.C. LICENSE NO. P-2986 A.E.C. CONTRACT NO. AT(05-1)783

SHIPPER Joseph W. Walsh

ADDRESS 4925 Montview Blvd., Denver 7, Colorado

TYPE OF ORE Primary

MINING PROPERTY Mona Mine MINING DISTRICT Ralston Creek

COUNTY Jefferson STATE Colorado

CRUSHED AND DELIVERED TO COTTER CORP. MILL

MILES TO MILL 141

COTTER STOCKPILE NO.

Lot No.	Wet Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8		CONTENTS POUNDS U_3O_8	
4	152,690	4.77	145,413	.287		417.35	
Tons	76.345		72.709			x 88% = 367.27 lbs.	

SETTLEMENT PER CONTRACT:
367.27 lbs. X $ 7.10 = $ 2,607.62
Less Custom Milling Charge: 72.709 tons @ $ 11.60/ton 843.34
$ 1,764.28
Haulage: 100 miles = $6.00 X 76.345 tons = 458.07
Gross Proceeds $ 2,222.35

DEDUCTIONS:
Royalty: to DMEA 5% of $2,222.35 = $ 111.12
Freight: Paid to Westway Motor Co. 458.07
Total Deductions 569.19
Net Proceeds $ 1,653.16

DISTRIBUTION:
3 - Shipper
2 - Santa Fe
1 - GEH
5 - Liquidation
2/2) 1 - Master Liq. file
1 - Num.
1 - Voucher
3 - Royalty - DMEA

FEB 27 1961
O.M.E.

RECEIVED
DEPARTMENT OF THE INTERIOR
FEB 27 1961
DENVER, COLORADO

E 915 DMEA-3919
Joseph W. Walsh
$111.12

I hereby acknowledge, by my signature, that I have read and agree to all the terms and conditions stated on the reverse side of this liquidation.

Signed and submitted this ..... day of ....., 19.....

Owner or authorized representative

MWC **Sign and return the original copy to Cotter Corporation, NSL, P. O. Box 751, Cañon City, Colorado.**

TERMS AND CONDITIONS

I certify that I am the lawful owner or authorized representative of the lawful owner of the ore described in this Settlement Sheet and have legal right to deliver the same to the COTTER CORPORATION. I certify that I hold the AEC Source Material License number as shown.

Effective as of the date of delivery of the ore full custody thereof is transferred to Cotter Corporation together with complete authority to process, treat, and handle the same and all concentrates derived therefrom upon the terms, conditions, and prices provided in the Custom Milling Agreement and/or Concentrate Purchase Agreement previously entered into between the Owner and Cotter Corporation.

I will accept the amount shown as "Total Net Payment" in full settlement of sums due me on account of the ore deliveries described herein and the concentrates derived therefrom. The payment thereof shall transfer to Cotter Corporation all my right, title and interest in and to said concentrates, the ore, and all residue, tailings or waste products thereof.

"Total Net Payment" is calculated and accepted upon the basis of the prices, allowances and charges set forth in the aforementioned Custom Milling Agreement and/or Concentrate Purchase Agreement.

Cotter Corporation's assays govern if Owner fails to submit his assays prior to acceptance of payment.

Cotter Corporation, N.S.L.

P. O. Box 751

Canon City, Colorado

968

Date received: 4/18-22/60

Date typed: 6/13/60

LIQUIDATION NO. 3 SHIPPER'S LOT NO. 3A DATE LIQUIDATED 5/31/60

SHIPPERS A.E.C. LICENSE NO. P-2986 A.E.C. CONTRACT NO. AT(05-1)783

SHIPPER Joseph W. Walsh

ADDRESS 4925 Montview Blvd., Denver 7, Colorado

TYPE OF ORE Primary

MINING PROPERTY Mena Mine MINING DISTRICT Ralston Creek

COUNTY Jefferson STATE Colorado

Miles to Mill: 141

CRUSHED AND DELIVERED TO COTTER CORP. MILL

COTTER STOCKPILE NO.

Lot No.	Wet Weight Pounds	% H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8		CONTENTS POUNDS U_3O_8	
3A	110,580	2.23	108,116	.326		352.46	
(Lot 3 was concentrate lot delivered 12/29/59)						I 88%	
Tons	55.2900		54.058			310.16 pounds	

Settlement per contract:
310.16 pounds @ $ 7.10 lb. = $ 2,202.14
Less custom milling charge:
54.058 tons @ $ 12.77 ton = $ 690.14
54.058 tons @ $ 27.970 ton = Total $ 1,512.00

Haulage:
100 Miles - $ 6.00/ 55.290/ton = $ 331.74

Gross proceeds $ 1,843.74

Deductions:
Royalty 5% of $ 1,843.74 = $ 92.19
To: DMEA

Less cash advance, Cr. 1012-J. Walsh-Mena Mine $ 850.00

Total deductions $ 942.19

Net proceeds $ 901.55

Dist. of Copies:
3 - Shipper
1 - AEC
4 - Liq. file
1 - Master liq. file
1 - C. E. H.
2 - Santa Fe
1 - Numerical
1 - Voucher
3 - Royalty - DMEA ✓ thru S.F

E 915
Joe Walsh
$ 92.19

OME
DEPARTMENT OF THE INTERIOR
JUN 20 1960
REGION III
DENVER, COLORADO

I certify that I am the lawful owner or authorized Representative of the Lawful Owner of the Ore described in this Settlement Sheet and have legal right to deliver the same to the Cotter Corporation, buyer authorized by the United States Atomic Energy Commission.

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

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

I will accept the amount as shown above as "Total Gross Price" in full settlement, except for final quarterly adjustments for average U_3O_8 ratio, for sums due me on account of the ore deliveries described herein.

Sign and Return Original Liquidation to Cotter Corp., N.S.L.

Seller or Agent

Buyers assays govern if Seller fails to submit his assays prior to acceptance of payment.

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

DMEA 3919

Office of Minerals Exploration
Building 20 - Federal Center
Denver 25, Colorado
(Name and Address of Station or Office)

OFFICIAL FILE COPY
O. M. E.
RECEIVED FEB 4 1960

DATE	INITIALS	CODE
2/4	RCW	225
2/5	Murphy	580
		225

Deposit Data

Date	Schedule

-- ABSTRACT OF REMITTANCES --

Date of Remittance	Name of Remitter	Purpose	Type of Remittance	Amount
2/1/60	Mena Mine(Idm-8915 Joseph W. Walsh - Bal. royalty due on Liq.No. 4592) DMEA-3919	Royalty Payment	Check No.3202	$6.25

February 1, 1960
(Date of Receipt)

LeDenna Hulling
(Person preparing abstract)

(Date of Receipt)

(Person receiving above remittances)

(Submit to Regional Office in triplicate)

cc: Comm. Op. Comm. w/cpy settlement sheets
TAC
NCR-Mail Desk
Susp.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
Building 20 - Federal Center
Denver 25, Colorado
January 27, 1960

OME
DEPARTMENT OF THE INTERIOR
FEB 1 1960
REGION III
DENVER, COLORADO

Mr. Joseph W. Walsh
4925 Montview Boulevard
Denver 7, Colorado

Re: Docket No. DMEA 3919 (Uranium)
Contract Idm-E915
Joseph W. Walsh
(Eoffmeister Prospect)
Jefferson County, Colorado

Dear Mr. Walsh:

The bonus payment on Liquidation No. 4592 amounted to $124.91. The bonus royalty due the Government is $6.25. Will you please forward your check for $6.25 to this office to bring the account into balance.

Very truly yours,

J. W. Townsend
Executive Officer, OME
Field Team, Region III

Balance Due Gov't on Liq. 4592

Check No. 3202 for $6.25 Transmitted by return of this letter

E 915 Joseph W. Walsh.

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

February 10, 1959

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

DATE	INITIALS	CODE
2-16	C	220
2/16	[illegible]	700

Memorandum

To: Chairman, Operating Committee, OME
From: Executive Officer, OME Field Team, Region ~~III~~
Subject: Royalty Payments, Docket DMEA-3919 (Uranium) ~~Contract Idm-E915,~~
Joseph W. Walsh (Hoffmeister Prospect) Jefferson County, Colo.

Period: January 1959

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

Date	Liq. No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
12/15/58	4592	7.435	$9.61	$6.47	$6.25	--
		Per our ltr. of 1/9/59		3.14		
Totals:		7.435	$9.61	$9.61		

Past Due Royalties Collected: None

Total Dry Tons (Ore or Cons.) Shipped to Date: 702.396

J. W. Townsend

HMC:jy
cc: Royalty File E 915 w/settlement sheets
Chron.

Form No. 0-4 (Rev.) 10M-7-57 W&Y

WESTERN URANIUM PROJECT

LUCIUS PITKIN INC.

Ore Purchasing Agent for United States Atomic Energy Commission

Revised Settlement

ORIGINAL FILE COPY
O. M. E.
RECEIVED FEB 13 1959
RECORDS CODE

Receiving Station Montezuma — Grand Junction, Colorado December 15, 1958

Liquidation No. [illegible] 4592 — Lot No. [illegible] — Shippers Lot No.

Bought of Joseph W. Walsh — A.E.C. License No. [illegible]

Address 4285 Mt. View Blvd., Denver, 7, Colorado

Type of Ore Hi-Lime — Contract No. Trial Lot — Date Received 12-1-58

Mining Claim Mona Mine — Mining District Palisade Creek — Pile No. 57

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS * U_3O_8	V_2O_5	$CaCO_3$	Cu	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$	Cu
2600	15,080	1.00	14,870	0.24	0.10	12.4		35.67	15	1,844	

U3O8	Per Lb.	Per Ton	Short Tons	Total Value
0.24% = 4.8# at	3.50	16.80	7.4350	124.91
Development allowance 4.8# at	.50	2.40	" "	17.84
Premium in excess of 4# per ton (4.8# - 4#) = 0.8# at	.75	.60	" "	4.46
TOTAL U3O8 PAYMENT		19.80	7.4350	147.21
Haulage allowance 100 miles at 3 cents per wet ton mile			7.5100	45.06
TOTAL				192.27

* Assay Certificate Attached

TOTAL GROSS PRICE 192.27

Deductions:

Royalties: DMRA No. #915 - 5% of (129.37) = 6.47

Sampling Charge 3.00 — (-19.47)

NET PROCEEDS 172.80

OME
DEPARTMENT OF THE INTERIOR
JAN 7 1959
REGION III
DENVER, COLORADO

Paid 12-31-58
Vo. No. 12-99
Check No. 6012

Correct: DPR
Checked: RCX
Approved: HER

File

PAYMENT CONDITIONS

Buyer's assays govern if Seller fails to submit assays prior to acceptance of payment. All rates paid are based on U. S. Atomic Energy Commission Published Schedules, unless otherwise provided in contract applicable to ore delivery described herein.

By endorsement of the check issued in settlement and payment for the ore herein described, the Seller or his Agent warrants: (1) that Seller is the lawful owner, or authorized representative of the lawful owner, of the ore described in this settlement sheet and that Seller has legal right to deliver such ore to the Commission; and (2) that Seller holds or has made proper application for the AEC source material license described above; and by the endorsement of such check the Seller or his Agent further agrees that: (1) all right, title, and interest in and to such ore is transferred by the Seller to the Commission effective as of the date of delivery of such ore; and (2) that Seller accepts the amount shown above as "total gross price" in full settlement for all sums due on account of the ore delivered and described herein.

Joseph W. Walsh — Seller or Agent

By

Title

2915

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

DEC 4 - 1958

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

DATE	INITIALS	CODE
12/9	C	220
12/9	Recom	700

Memorandum

To: Chairman, Operating Committee, OME
From: Executive Officer, OME Field Team, Region III
Subject: Royalty Payments, Docket DMEA 3919 (Uranium) Contract Idm-E915, Joseph W. Walsh (Hoffmeister Prospect), Jefferson County, Colorado

Period: November 1958

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

Date	Liq. No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
11/4/58	7492-1	7.997	No Value			

Totals: 7.997

Past Due Royalties Collected: $421.09-Per First Royalty Audit Dtd. 10/7/58

Total Dry Tons (Ore or Cons.) Shipped to Date: 694.961

J. W. Townsend

HMC/ad

cc: Royalty File E915 w/settlement sheets
Chron.

FORM 3-247
2M-7-55

AMERICAN SMELTING AND REFINING CO.

ARKANSAS VALLEY PLANT

OFFICIAL FILE COPY

OFFRADVILLE, COLO. Nov 4, 1958

BOUGHT OF Joe Walsh (Hena Mine) (150)

Lot No. SMELTER 7492 MINE 1

ADDRESS

CLASS Crude

SHIPPING POINT

QUOTATIONS OF SILVER .9375 LEAD COPPER .9625

ASSAYS	GOLD OZ. PER TON	SILVER OZ. PER TON	LEAD PER CENT	COPPER PER CENT	INSOL. PER CENT	IRON PER CENT	[illegible]		ZINC PER CENT	SULPHUR PER CENT
A. S.& R. CO.		1.3		1.1						
SHIPPER		1.4		1.3						
UMPIRE										
SETTLEMENT ASSAY		1.35		1.2	59.0	7.9	0.10			1.0

CAR INITIAL	NUMBER	WEIGHT	FROZEN WT.
RO	451.6	16320	

PAYMENTS PER TON		
GOLD	@	
SILVER LESS 10% LESS 34		.31
LEAD, LESS	@ PER UNIT	
COPPER LESS 95% @ 3.585	PER UNIT	.68
GROSS VALUE OF METALS		.99
LESS TOTAL DEDUCTIONS		15.00

DEDUCTIONS PER TON	
BASE CHARGE	12.000
INSOLUBLE	
ZINC PER CT	.500
SULPHUR	
EXCESS VALUE	
IRON CREDIT	
LIME CREDIT	
LEAD OVER DR	2.500
TOTAL DEDUCTIONS	15.00

WEIGHT OF LOT 16320

WEIGHT OF SACKS

WET WEIGHT

LESS MOISTURE 2.0 %

DRY WEIGHT 15994 @ $ 14.01 (DEBIT) $ 112.04 (RED)

DATE LOT RECEIVED 10/7/58

FREIGHT ADVANCED, @

FEDERAL TRANSPORTATION TAX

MOISTURE

SAMPLING 10.00

FROZEN ORE

UMPIRE

SWITCHING & FEDERAL TRANS. TAX 5.61

HAULING & TRANSPORTATION TAX

ROYALTY

OME
DEPARTMENT OF THE INTERIOR
NOV 17 1958
REGION III
DENVER, COLORADO

THIS LOT CONTAINS OZS. OF SILVER

CORRECT NR

CHECKED JC

RATES, EXCEPT ON CONTRACTS, SUBJECT TO CHANGE WITHOUT NOTICE.

NET PROCEEDS $ 127.65 (RED)

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

September 5, 1958

CENTRAL FILE COPY
DMEA
RECEIVED SEP 8 1958

DATE	INITIALS	CODE
9-8	C	220
9-5	Krause	700

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket DMEA 3919 (Uranium) Contract Idm-E915, Joseph W. Walsh (Hoffmeister Prospect) Jefferson County, Colorado

Period: August 1958

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

Date	Liq. No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
7/25/58	4749	60.289	$72.74	$47.33*	$46.42	--
Totals:		60.289	$72.74	$47.33*	$46.42	--

Past Due Royalties Collected: None

Total Dry Tons (Ore or Cons.) Shipped to Date: 694.961

Alternate Acting Executive Officer

MHM:jy
cc: Royalty File E 915 w/settlement sheets
Monthly Royalty Payment File
Chron.

Form No. 0-4 (Rev.) 10M-7-57 W&Y

WESTERN URANIUM PROJECT

LUCIUS PITKIN INC.

Ore Purchasing Agent for United States Atomic Energy Commission

Receiving Station Grants — Grand Junction, Colorado July 29 1958

Liquidation No. 4749 — Lot No. 738 — Shippers Lot No.

Bought of Joseph W. Welsh — A.E.C. License No. [illegible]

Address 4925 Montview Blvd., Denver 7, Colorado

Type of Ore Hi Line — Contract No. AT(05-1)-1378 — Date Received 7-9-58

Mining Claim [illegible] — Mining District Quinton Creek — Pile No. 18

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	Cu	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$	Cu
738	125,220	3.71	120,575	0.22	-	10.3		265.27	-	12,420	

USE	Per Lb.	Per Ton	Short Tons	Total Value
0.22% equals 4.40 at	2.50	15.40	60.2890	$ 923.44
Development allowance 4.40 at	.50	2.20	"	132.64
Premium in excess of 60 per ton (4.40 - 60) equals .40 at	.75	.30	"	18.09
TOTAL USE PAYMENT		17.90	60.2890	$1,079.17
Haulage allowance 100 miles at 6 cents per wet ton mile			62.6100	375.66
TOTAL				$1,454.83
TOTAL GROSS PRICE				$1,454.83
Deductions:				
Freight paid to Dual Trucking Co., attached				(-)190.66
5% of ($948.53) equals				(-)47.33
NET PROCEEDS				$1,216.84

Correct: [illegible]
Checked: [illegible]
Approved: [illegible]

Paid 7-30-58
Vo. No. 7-131
Check No. 5735

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

brc

PAYMENT CONDITIONS

Buyer's assays govern if Seller fails to submit assays prior to acceptance of payment. All rates paid are based on U. S. Atomic Energy Commission Published Schedules, unless otherwise provided in contract applicable to ore delivery described herein.

By endorsement of the check issued in settlement and payment for the ore herein described, the Seller or his Agent warrants: (1) that Seller is the lawful owner, or authorized representative of the lawful owner, of the ore described in this settlement sheet and that Seller has legal right to deliver such ore to the Commission; and (2) that Seller holds or has made proper application for the AEC source material license described above; and by the endorsement of such check the Seller or his Agent further agrees that: (1) all right, title, and interest in and to such ore is transferred by the Seller to the Commission effective as of the date of delivery of such ore; and (2) that Seller accepts the amount shown above as "total gross price" in full settlement for all sums due on account of the ore delivered and described herein.

Joseph W. Welsh - E915
Seller or Agent

By

Title

U. S. DEPARTMENT OF THE INTERIOR
Defense Minerals Exploration Administration
224 New Customhouse
Denver 2, Colorado
August 7, 1958

DMEA
RECEIVED AUG 11 1958

DATE	INITIALS	CODE
8/11	J. g.	225
		700

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket DMEA 3919 (Uranium) Contract Idm-E915, Joseph W. Walsh (Hoffmeister Prospect) Jefferson County, Colo.

Period: July 1958

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

Date	Liq. No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
6/30/58	4693	63.120	$154.02	$119.30*	$106.00	--
6/30/58	4694	72.154	121.37	87.30*	80.81	--
6/30/58	4695	65.322	97.53	67.93*	64.02	--
Totals:		200.596	$372.92	$274.53*	$250.83	--

Past Due Royalties Collected:

Total Dry Tons (Ore or Cons.) Shipped to Date: 634.672

J. W. Townsend
Alternate Acting Executive Officer

MHM:jy

cc: Royalty File E 915 w/settlement sheets
Monthly Royalty Payment File
Chron.

No. 0-4 (Rev.) 10M-7-57 W&Y

WESTERN URANIUM PROJECT

LUCIUS PITKIN INC.

Ore Purchasing Agent for United States Atomic Energy Commission

Receiving Station [illegible] Grand Junction, Colorado [illegible] 30 19 [illegible]

Liquidation No. 4593 Lot No. 792 Shippers Lot No.

Bought of Joseph W. Valek A.E.C. License No. [illegible]

Address 4925 Montview Blvd., Denver 7, Colorado

Type of Ore [illegible] Contract No. AT (05-1)-1352 Date Received 6/16/58

Mining Claim [illegible] Mining District [illegible] Pile No. 16

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	Cu	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$	Cu
792	130,500	3.3%	126,240	0.6[illegible]		11.0		505.95		13,8[illegible]	

[illegible]	Per Lb.	Per Ton	Short Tons	Total Value
9.43% equals 9.6% at	3.50	33.60	63.1200	$2,120.33
Development allowance 9.6% at	.50	4.80	" "	302.95
Premium in excess of 4% per ton (9.6% - 4%) equals 5.6% at	.75	4.20		265.13
TOTAL [illegible] PAYMENT		42.60	63.1200	$2,688.91
Haulage allowance 100 miles at 5 cents per cwt. ton mile			63.2500	331.50
TOTAL				$3,020.41
TOTAL GROSS PAYMENT				$3,020.41
Deductions: [illegible] 5% of ($2,385.33) equals				(-) 112.30
NET PROCEEDS				$2,961.11

Correct: [illegible]
Checked: [illegible]
Approved: [illegible]

6/30/58
Paid ~~7/1/58~~
Vo. No. 6-192
Check No. 5738

Ore

PAYMENT CONDITIONS

Buyer's assays govern if Seller fails to submit assays prior to acceptance of payment. All rates paid are based on U. S. Atomic Energy Commission Published Schedules, unless otherwise provided in contract applicable to ore delivery described herein.

By endorsement of the check, issued in settlement and payment for the ore herein described, the Seller or his Agent warrants: (1) that Seller is the lawful owner, or authorized representative of the lawful owner, of the ore described in this settlement sheet and that Seller has legal right to deliver such ore to the Commission; and (2) that Seller holds or has made proper application for the AEC source material license described above; and by the endorsement of such check the Seller or his Agent further agrees that: (1) all right, title, and interest in and to such ore is transferred by the Seller to the Commission effective as of the date of delivery of such ore; and (2) that Seller accepts the amount shown above as "total gross price" in full settlement for all sums due on account of the ore delivered and described herein.

Joseph W. Valek
Seller or Agent

By

Title

E915

Form No. 0-4 (Rev.) 10M-7-57 W&Y

WESTERN URANIUM PROJECT

LUCIUS PITKIN INC.

Ore Purchasing Agent for United States Atomic Energy Commission

Receiving Station: Grants

Grand Junction, Colorado: June 30, 1958

Liquidation No.: 4634 Lot No.: 793 Shippers Lot No.:

Bought of: Joseph N. Walsh A.E.C. License No.: P-2936

Address: 4925 Montview Blvd., Denver 7, Colorado

Type of Ore: 3% Lime Contract No.: AT (05-1)-1352 Date Received: 6/16/58

Mining Claim: Mona Mine Mining District: Salmon Creek Pile No.: 18

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	Cu	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$	Cu
793	150,130	3.56	144,906	9.32		12.7		661.76		18,327	

[illegible]	Per Lb.	Per Ton	Short Tons	Total Value
9.32% equals 6.40# at	3.50	22.40	72.1530	$1,616.22
Development allowance 1.40# at	.50	3.20		230.85
Premium in excess of 4# per ton (6.40 - 4#) equals 2.40# at	.75	1.80		129.88
TOTAL USDC PAID AT		27.40	72.1530	$1,976.99
Haulage allowance 100 miles at 5 cents per net ton mile			75.0650	3.753.25
total				$2,427.35
TOTAL GROSS PRICE				$2,427.35
Deductions.				
DMEA 32 of (2,746.15)				(-) 87.30
NET PROCEEDS				$2,340.05

Correct: [illegible]
Checked: [illegible]
Approved: [illegible]

6/30/58
Paid ~~7/1/58~~
Vo. No. 6-152
Check No. 5738

DMEA
DEPARTMENT OF THE INTERIOR
JUL 8 - 1958
REGION III
DENVER, COLORADO

bjc

PAYMENT CONDITIONS

Buyer's assays govern if Seller fails to submit assays prior to acceptance of payment. All rates paid are based on U. S. Atomic Energy Commission Published Schedules, unless otherwise provided in contract applicable to ore delivery described herein.

By endorsement of the check issued in settlement and payment for the ore herein described, the Seller or his Agent warrants: (1) that Seller is the lawful owner, or authorized representative of the lawful owner, of the ore described in this settlement sheet and that Seller has legal right to deliver such ore to the Commission; and (2) that Seller holds or has made proper application for the AEC source material license described above; and by the endorsement of such check the Seller or his Agent further agrees that: (1) all right, title, and interest in and to such ore is transferred by the Seller to the Commission effective as of the date of delivery of such ore; and (2) that Seller accepts the amount shown above as "total gross price" in full settlement for all sums due on account of the ore delivered and described herein.

Joseph N. Walsh
Seller or Agent

By

Title

E915

Form No. 0-4 (Rev.) 10M-7-57 W&Y

WESTERN URANIUM PROJECT

LUCIUS PITKIN INC.

Ore Purchasing Agent for United States Atomic Energy Commission

Receiving Station: Grants — Grand Junction, Colorado: June 30, 19 58

Liquidation No.: 4635 — Lot No.: 724 — Shippers Lot No.:

Bought of: Joseph [illegible] Walsh — A.E.C. License No.: P-2946

Address: 4923 Montview Blvd., Denver 7, Colorado

Type of Ore: Hi Line — Contract No.: AT (05-1)-1352 — Date Received: 6/26/58

Mining Claim: Mana Mine — Mining District: Calamity Creek — Pile No.: 13

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	Cu	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$	Cu
724	136,300	4.15	130,666	0.28		11.9		365.80		15,547	

[illegible]	Per Lb.	Per Ton	Short Tons	Total Value
0.28% equals 5.60 at	3.50	19.60	63.3220	$1,240.31
Development allowance 5.60 at	.30	2.00	" "	182.90
Premium in excess of 4.0 per ton (5.60 - 4.0) equals 1.60 at	.75	1.20		75.39
TOTAL [illegible] PAYMENT		23.60	63.3220	$1,541.60
Haulage allowance 100 miles at 6 cents per wet ton mile			68.1500	409.90
TOTAL				$1,950.50
TOTAL GROSS PAYMENT				$1,950.50
Deductions: [illegible] 3% of (2,350.40) equals				(-) 67.93
NET PAYMENT				$1,882.57

Correct: [illegible]
Checked: [illegible]
Approved: [illegible]

6/30/58
Paid 7/11/58
Vo. No. 6-192
Check No. 5736

DMEA
DEPARTMENT OF THE INTERIOR
JUL 8 - 1958
REGION III
DENVER, COLORADO

Dr.

PAYMENT CONDITIONS

Buyer's assays govern if Seller fails to submit assays prior to acceptance of payment. All rates paid are based on U. S. Atomic Energy Commission Published Schedules, unless otherwise provided in contract applicable to ore delivery described herein.

By endorsement of the check, issued in settlement and payment for the ore herein described, the Seller or his Agent warrants: (1) that Seller is the lawful owner, or authorized representative of the lawful owner, of the ore described in this settlement sheet and that Seller has legal right to deliver such ore to the Commission; and (2) that Seller holds or has made proper application for the AEC source material license described above; and by the endorsement of such check the Seller or his Agent further agrees that: (1) all right, title, and interest in and to such ore is transferred by the Seller to the Commission effective as of the date of delivery of such ore; and (2) that Seller accepts the amount shown above as "total gross price" in full settlement for all sums due on account of the ore delivered and described herein.

Joseph [illegible] Walsh
Seller or Agent

By

Title

E915

DMEA		
JUN 9 1958		
DATE	INITIALS	CODE
6/9	C	220
	Murphy	700

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

June 5, 1958

Memorandum

To: Chairman, Operating Committee, DMEA
From: Executive Officer, DMEA Field Team, Region III
Subject: Royalty Payments, Docket No. DMEA 3919 (Uranium) Contract Idm-E915, Joseph W. Walsh, (Hoffmeister Prospect) Jefferson County, Colorado

Period: May 1958

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

Date	Liq. No.	Dry Tons	Royalty Due	Royalty Paid	Bonus Roy. Due	Bonus Roy. Pd.
3/13/57	3023	55.959	$49.09	$49.09	$35.09	$35.09
3/15/57	3073	45.510	25.64	25.64	14.65	14.65
Totals:		101.469	$74.73	$74.73	$49.74	$49.74

Past Due Royalties Collected: None

Total Dry Tons (Ore or Cons.) Shipped to Date: 434.076

Alternate Acting Executive Officer

Chron
cc: Royalty File E 915 w/settlement sheets
Monthly Royalty Payment File
hmh

October 10, 1957

Mr. Joseph V. [illegible]
[illegible] Kearsley Blvd.
Denver 7, Colorado

Dear Mr. [illegible]:

With reference to your ore delivery to us in care of Vitro Uranium Company by way of Utah Ore Sampling Company, particularly the following:

U.S.A.E.C. LOT NO.	OUR LOT NO.	CAR NO.	[illegible]
0	CP-[illegible]-71	[illegible] 71443	0.07

We regret to advise you the above lot proves to be "no-pay" material, carrying less than the official United States Atomic Energy Commission requirement and therefore cannot be paid for by our usual settlement liquidation.

Yours very truly,

H.C. Jackson
Business Administrator

HCJ:pb
cc: USAEC; D.D. Baker, Mining Div.
[illegible]
Lot No. CP-[illegible]-71

5915

Form No. 0-4 (Rev.) 20M 9-56 WLY

WESTERN URANIUM PROJECT

LUCIUS PITKIN INC.

Ore Purchasing Agent for United States Atomic Energy Commission

Receiving Station O.P. Vitro — Grand Junction, Colorado March 13 19 57

Liquidation No. 3023 — Lot No. OP-278-VS — Shippers Lot No. 7

Bought of Joseph W. Walsh — A.E.C. License No. P-2986

Address c/o Trust Dept; U. S. National Bank; Mile High Center Building; Denver, Colorado

Type of Ore Uranium Bearing — Contract No. AT(05-1)-1041 — Date Received 2/25/57

Mining Claim Mena Mine — Mining District Ralston Creek — File No.

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	Cu	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$	Cu
OP 278-VS	115,200	2.85	111,917	0.19		12.9		212.64		14,437.	

U308	Per Lb.	Per Ton	Short Tons	Total Value
0.19% = 3.8# at	3.30	12.54	55.9585	$701.72
Development allowance 3.8# at	.50	1.90	"	106.32
TOTAL U308 PAYMENT		14.44	55.9585	$808.04
Haulage allowance 100 miles @ 6¢ per wet ton mile			57.6000	345.60
TOTAL				$1,153.64
Less CaCO3 Penalty				
CaCO3 in excess of 6%				
(12.9% - 6%) = 6.9%				
6.9% @ .30 per unit + $1.00 base =		3.07	55.9585	(-) 171.79
TOTAL GROSS PRICE				$981.85
Deductions:				---
NET PROCEEDS				$981.85

for 112

Correct AWC
Checked ODK
Approved HER

Paid 3/14/57
Vo. No. 3/133
Check No. 4251

1b I certify that I am the lawful owner or authorized Representative of the Lawful Owner of the ore described in this Settlement Sheet and have legal right to deliver the same to the Commission.
I certify that I hold A. E. C. Source Material License numbered above.
I hereby transfer to the Commission, effective as of the date of delivery of the ore, all my right, title and interest in and to said ore.
I will accept the amount as shown above as "Total Gross Price" in full settlement for sums due to me on account of the ore deliveries described herein.

Joseph W. Walsh
Seller or Agent

Buyers assays govern if Seller fails to submit his assays prior to acceptance of payment.

All rates paid are based on U. S. Atomic Energy Commission Published Schedules unless otherwise provided in contract applicable to ore delivery described herein.

By

Title

Sq

Form No. 0-4 (Rev.) 2M 0-53 WCY

WESTERN URANIUM PROJECT

LUCIUS PITKIN INC.

Ore Purchasing Agent for United States Atomic Energy Commission

Receiving Station OP Vista — Grand Junction, Colorado March 15, 19 57

Liquidation No. 3073 — Lot No. OP279 VS — Shippers Lot No. 1

Bought of Joseph W. Walsh — A.E.C. License No. P-2986

Address 40 Trust Department; U. S. Nat'l Bnk. Bldg. Mile High Center, Bldg.; Denver, Colorado

Type of Ore Uranium Bearing — Contract No. AT(05-1)-1041 — Date Received 3/1/57

Mining Claim Mena Mine — Mining District Ralston Creek — Pile No.

Lot No.	Wet Weight Pounds	H_2O	Dry Weight Pounds	SETTLEMENT ASSAYS U_3O_8	V_2O_5	$CaCO_3$	Cu	CONTENTS POUNDS U_3O_8	V_2O_5	$CaCO_3$	Cu
OP279VS	92,640	1.75	91,019	0.14		11.6		127.43		10,558	

U308	Per Lb.	Per Ton	Short Tons	Total Value
0.14% - 2.8# at	2.30	6.44	45.5095	$293.08
Development allowance 2.8# at	.50	1.40	"	63.71
TOTAL U308 PAYMENT		7.84	45.5095	$356.79
Haulage allowance 100 miles @ 6¢ per wet ton mile			@ 46.3200	277.92
TOTAL				$634.71
Less $CaCO_3$ Penalty				
$CaCO_3$ in excess of 6%				
(11.6% - 6%) = 5.6%				
5.6% @ .30 per unit + $1.00 base =		2.68	45.5095	121.97
TOTAL GROSS PRICE				$512.74
Deductions				—
NET PROCEEDS				$512.74

Correct AWD — Paid 3/18/57
Checked ODK — Vo. No. 3/203
Approved HER — Check No. 4291

Lot 113

le

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

Joseph W. Walsh
Seller or Agent

Buyers assays govern if Seller fails to submit his assays prior to acceptance of payment.

All rates paid are based on U. S. Atomic Energy Commission Published Schedules unless otherwise provided in contract applicable to ore delivery described herein.

By:

Title

October 14, 1947

Mr. Joseph V. Miller
4101 Northern Blvd.
Denver 7, Colorado

Dear Mr. Miller:

With reference to your ore shipments to us in care of Vitro Uranium Company by way of Nash Ore Sampling Company, particularly the following

Lot No.	Lot No.	Gal. No.	Wgt.
5	CP-340-48	2-2 71440	0.97

We regret to advise you the above lot proves to be "Ra-free" material, assaying less than the critical United States Atomic Energy Commission requirements and therefore cannot be paid for by our usual settlement liquidation.

Rec'd NOTE: 56 TONS AEC. FIGURES

Yours very truly,

H.C. Jackson
Business Administrator

HCJ:mb
cc: J.H.C.; D.D. Baker, Mining Div.
Enclosure
Lot No. CP-340-48

No Value

E 915

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
4/14/69		120
		220

AIRMAIL

Mr. Joseph W. Walsh
4925 Mountview Blvd.
Denver, Colorado 80207

APR 15 1969

Re: MMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado
Contract Idm-8915

Dear Mr. Walsh:

By the terms of the subject Exploration Project Contract, as amended, and the certification of discovery or development dated June 23, 1958, all minerals mined or produced from February 3, 1956, to February 3, 1969, were subject to the Government's royalty as set forth in said contract.

As the period during which production was subject to royalty has now expired, the Government according to its present records 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 contract. Your attention, however, is called to the provisions of the contract which require the operator to keep and preserve certain records for the periods indicated.

Sincerely yours,

Harold Kirkham (glu)

Harold Kirkham
Chief, Office of
Minerals Exploration

CC: Director's Reading File
Economic Geology File
Branch of Budget and Finance
OME docket
OME Reading File
OME Region III
130

GLAult/a 4-14-69

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
4/14/69		120
		220

APR 15 1969

Mr. Oscar Dahlberg

Golden, Colorado 80401

Re: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado
Contract Idm-E915

Dear Mr. Dahlberg:

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

This correspondence relates to the Subordination Agreement signed by you and Mr. Louis E. Bolis on November 29, 1955, and the Consent to Lien of the same date signed by both of you, under the Defense Minerals Exploration Administration program.

Sincerely yours,

Harold Kirkemo (gla)

Harold Kirkemo
Chief, Office of
Minerals Exploration

Enclosure

cc: Director's ReadingFile
Economic Geology File
OME docket
OME Reading File
OME Region III
130

GLAult/a 4-14-69

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
4/14/69		120
		220

Mr. Louis E. Bolis

APR 15 1969

Golden, Colorado 80401

Re: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado
Contract Idm-K915

Dear Mr. Bolis:

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

This correspondence relates to the Subordination Agreement and the Consent to Lien, both dated November 29, 1955, signed by you and Mr. Oscar Dahlberg under the Defense Minerals Exploration Administration program.

Sincerely yours,

Harold Kirkemo (gla)

Harold Kirkemo
Chief, Office of
Minerals Exploration

Enclosure

cc: Director's Reading File
Economic Geology File
OME docket
OME Reading File
OME Region III
130

GLAult/a 4-14-69

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 200

April 7, 1969

OFFICIAL COPY
O. M. E.
RECEIVED
APR 1(-1969

INITIALS	CODE
Ga	120
	120
	120

Memorandum

To: Acting Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect (Mend Mine)
Jefferson County, Colorado
Contract Idm-E915

Transmitted herewith are two copies of a letter from the Atomic Energy Commission indicating that there has been no ore marketed from the subject property during the period June 15, 1963, to February 3, 1969.

J. William Hasler
mc

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

UNITED STATES
ATOMIC ENERGY COMMISSION
GRAND JUNCTION OFFICE
GRAND JUNCTION, COLORADO 81501

April 3, 1969

OME Region III
RECEIVED
APR 3 X 1969
Denver, Colorado

Mr. J. William Hasler
Field Officer, Region III
Office of Minerals Exploration
U. S. Geological Survey
Building 53, Room 203
Federal Center, Denver, Colorado 80225

Re: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect (Mend Mine)
Jefferson County, Colorado
Contract Idm-E915

Dear Mr. Hasler:

Ore receipts records received by this office indicate that there has been no ore marketed from the subject property during the period June 15, 1963, to February 3, 1969.

Sincerely,

Gordon B. Pick for

Don R. Hill, Director
Mining Division

Office of Minerals Exploration
Building 53 Room 200

February 25, 1969

OFFICIAL COPY
O. M. E.
RECEIVED
FEB 26 1969

INITIALS	CODE
	130
	110
	220

Mr. Don Hill, Mining Division
U. S. Atomic Energy Commission
Grand Junction, Colorado 81501

Subject: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado
Contract Idm-E915

Dear Mr. Hill:

Will you please check on possible production from the subject property for the period June 15, 1963, to February 3, 1969, the expiration date of the royalty repayment period, and advise.

Sincerely yours,

J. William Hasler
mc

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

cc: Chief, OME (2)
OME chron
Mr. Hasler
Contract Idm-E915

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
2/19/69		110
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FEB 19 1969

Memorandum

To: Field Officer, Region III

From: Chief, Office of Minerals Exploration

Subject: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado
Contract Idm-E915

Please request the Atomic Energy Commission to furnish information on possible production from the subject property for the period June 15, 1963, to February 3, 1969, the expiration date of the royalty repayment period, and advise.

FRANK E. JOHNSON (gla)

Frank E. Johnson

cc: Director's Reading File
Economic Geology File
OME docket
OME Reading File
130 (2)

GLAult/a 2-19-69

IN REPLY REFER TO:
Office of Minerals Exploration

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON, D.C. 20242

February 19, 1969

Mr. Joseph W. Walsh
4925 Montview Boulevard
Denver, Colorado 80207

Re: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado
Contract Idm-E915

OFFICIAL COPY
O. M. E.
RECEIVED
MAR 3 1969

INITIALS	CODE
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HK	120

Dear Mr. Walsh:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Frank E. Johnson

Frank E. Johnson
Chief, Office of
Minerals Exploration

Copy to R-III

MME Form 63
Revised 7-65

REQUEST FOR INFORMATION ON CERTIFIED PROJECT AND PROJECT UNDER ROYALTY AGREEMENT

1. ~~Since~~ From April 26, 1968, to February 3, 1969, **, has there been a change in ownership, lease, or sublease? If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before.** **Yes** ☐ **No** ☒

During the above period, was the Agreement, dated July 26, 1966, between Oscar Dahlberg and Madalene W. Walsh in effect? Yes ☒ No ☐

2. ~~Since~~ From April 26, 1968, to February 3, 1969, **, has there been any production from** the land subject to the contract? **Yes** ☐ **No** ☒

A. If so and it was shipped, give quantity, value, and name and address of purchaser.

	Quantity	Value

B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity		Estimated Grade	Location
Ore		Tons		
Concentrates		Tons		
Other		Tons		

3. Since through workings (see of contract)? **, has any production been transported** **Yes** ☐ **No** ☐

If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name Madalene W. Walsh Title Leaseholder

Address 1925 Montmorency Blvd. Date February 26, 1969

May 7, 1968

OFFICIAL
COPY
O. M. E.
RECEIVED
MAY 9 1968
INITIALS CODE
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110
220

United States
Department of the Interior
Geological Survey
Washington, D.C. 20242

Re: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado
Contract Idm-E915

Attention: Mr. Frank E. Johnson
Chief, Office of
Minerals Exploration

Dear Mr. Johnson:

Enclosed please find a copy of the Agreement entered into between Oscar Dahlberg of Golden, Colorado, Lessor, and myself as Lessee which you requested in your letter of May 3, 1968.

If there is any additional information that you would like to have please feel free to call upon me for it.

Sincerely,

Madalene W. Walsh

Madalene W. Walsh
(Mrs. Joseph W.)
4925 Montview Blvd.
Denver, Colorado 80207

204393

313 $0012.00

COUNTY OF JEFFERSON
STATE OF COLORADO
FILED IN MY OFFICE ON
SEP 1 8 45 AM '66
RECORDED IN 1894 327
JAMES P. McNALLY
COUNTY CLERK & RECORDER

204393

A G R E E M E N T

Agreement, made and entered into this 26th day of July, 1966, by and between OSCAR DAHLBERG of Golden, Colorado, hereinafter called "Lessor," and MADALENE W. WALSH of Denver, Colorado, hereinafter called "Lessee".

WHEREAS, the Lessor is the owner of all mines and minerals in and under the hereinafter described lands; and

WHEREAS, said Oscar Dahlberg is the owner of the surface rights in said land; and

WHEREAS, the Lessee desires to prospect for mineral deposits in said lands, to open and operate mines thereon, and to have the right to purchase all mineral rights in said land including oil, gas and kindred substances subject to reservation of a perpetual royalty to the Lessor, his heirs and assigns; now this agreement.

WITNESSETH, That:

The Lessor, for and in consideration of Ten Dollars ($10.00), each in hand paid, receipt whereof is hereby acknowledged, and of the rents, covenants and agreements hereinafter expressed to be paid, kept and performed by the Lessee, does lease, let and demise, and by these presents does lease, let and demise unto the Lessee all mineral rights including oil, gas and kindred substances, in the following described premises, situate in Jefferson County, Colorado;

> Northwest Quarter (NW$\frac{1}{4}$); North Half of Northeast Quarter (N$\frac{1}{2}$NE$\frac{1}{4}$); Southwest Quarter of Northeast Quarter (SW$\frac{1}{4}$NE$\frac{1}{4}$); Northwest Quarter of Southeast Quarter (NW$\frac{1}{4}$SE$\frac{1}{4}$); Section Twenty-six (26), Township Two (2) South, Range Seventy-one (71) West.

and the said Oscar Dahlberg does hereby waive all claims which he may or might hereafter have for damage to the surface of said land by reason of prospecting, development, drilling, or mining operations conducted under this agreement, or subsequent to conveyance of title to said mineral rights as hereinafter provided.

TO HAVE AND TO HOLD said premises for the purpose of mining or producing minerals including oil, gas and kindred substances until July 26, 1976; or until the Lessor shall have been paid the full consideration for the conveyance of said mineral rights as hereinafter provided, whichever occurs first in time.

The parties covenant, contract and agree as follows:

1. Rights of Lessee.

Lessee shall have the right to work and operate on any and all of the demised property, to mine, extract, take and market ores and minerals therefrom, sell or otherwise dispose of the same; to treat said ores and minerals in a mill or plant on said property, and to ship or take same to any other plant for treatment, reduction or sale; to erect and operate on said property a plant or plants and other facilities for mining, treating, or processing of ores and minerals from said property, and for processing of the content thereof into any obtainable products; to construct and maintain power lines, power stations, plants and structures thereon to produce, save and take care of said products; and generally, to do any and all things which Lessee may deem desirable in connection with the operation of the property.

2. Method of Working.

Prospecting and development work and mining shall be done by such methods, at such places, and to such extent as Lessee deems advisable; ~~and Lessee shall have the~~ right to abandon any workings whenever in his opinion ore is exhausted or further mining would be unprofitable.

3. Information.

The Lessee shall at all times have sufficient surveys and maps made and kept to disclose the location of test holes and the nature and location of underground workings. All information obtained by drilling shall be the exclusive property of the Lessee, but the same and a copy of the aforesaid maps shall be furnished to the Lessor upon the happening of any of the following:

1894 328

(a) Upon termination of this agreement by surrender or cancellation.

(b) If minimum royalty be not paid in full at the time herein specified for such payment.

(c) By agreement of the parties.

4. Royalty

The Lessee shall instruct each mill, sampler, reduction works, or other ore purchaser to deduct royalty upon settlement for each lot of ore or minerals sold, and to pay said royalty directly to the Lessor, as follows:

5% of the value of the products mined and sold.

By "value of the products" is meant:

(A) As to uranium and other fissionable ores, the gross sales price plus all bonuses and allowances except transportation allowances.

(B) As to ores other than uranium and the fissionable ores, the gross value of metals and minerals paid for by the ore purchaser, less charges for transportation and smelting only, and smelting charges shall include incidental charges, such as but not limited to, charges for frozen ore, sacked ore, ore watchers and railroad switching.

The aforesaid royalty shall be applied by the Lessor as follows:

(a) One-half shall be retained by the Lessor free of any claims by the Lessee.

(b) One-half shall be applied to the purchase price under the option to purchase hereinafter set forth.

5. Option to Purchase.

Lessee is granted the exclusive right to purchase the mineral interest in the above land, subject to a reserved royalty of 2½%, for $35,000.00, to be paid by application of one-half of the royalty.

Upon payment of the full purchase price the Lessor shall convey the mineral interest including oil, gas and kindred substances to the Lessee, or her nominee, by warranty deed, free and clear, which deed shall contain the following reservation:

"Reserving and excepting to the grantor, his heirs and assigns, the metals and minerals and ores mined and sold from said premises at the rate of 2½% of the value of the products mined therefrom and sold. By "value of the products mined and sold" is meant:

(a) As to uranium and other fissionable ores, the gross sales price plus all bonuses and allowances except transportation allowances.

(b) As to ores other than uranium and fissionable material, the gross value of metals and minerals paid for by the ore purchaser, less charges for transportation and smelting only, and smelting charges shall include incidental charges, such as but not limited to, charges for frozen ore, sacked ore, umpires, ore-watchers and railroad switching.

The said reserved royalty shall be deemed and treated as rents reserved from the mineral estate in said premises; the same shall be paid promptly upon receipt of the proceeds of each sale of ore; and the grantor, his heirs and assigns shall have a lien on the interest hereby conveyed to secure the payment of said royalty. The said lien shall not be considered an entirety; and nothing herein contained shall prevent the division, separation and alienation of the premises by separate parcels, subject to said reserved royalty. In case of division into separate parcels, the extinguishment or conveyance of said royalty as to one parcel shall not affect the reserved royalty as to any other or different parcel."

6. Examination of Records.

Lessee agrees to make a full disclosure of all ores shipped and monies received for ores, and for such purpose permission is hereby given to Lessor to examine the books and records of the Lessee as to ore produced and sold and Lessor is also given the right and permission to call upon any or all mills or purchasers of ores to disclose payments by the said mill or purchasers to Lessee, and the Lessee hereby consents to the disclosure by such mills or purchasers of said information to the Lessor or his agents and releases the said mills and purchasers from liability for such disclosure.

7. Taxes.

So long as the property is assessed for real estate taxes on the basis of acreage or as a non-producing mine, the Lessor shall pay such taxes. If the lands, or any portion thereof, shall be assessed as a producing mine, the Lessor and the Lessee shall pay such taxes in the proportion of their ownership of proceeds of ores, metals and minerals sold.

The Lessee shall pay all taxes upon his own personal property and on any plant or plants erected on the demised premises by him.

8. Liens.

Lessee shall keep the demised premises free and clear of labor and material liens and encumbrances, and shall keep posted in a conspicuous place at the main entrance to said premises, and elsewhere at places where the Lessee is conducting work, a written or printed notice that the premises are leased to and operated by Lessee, and that the interest of Lessor shall not be subject to liens by reason of Lessee's operations. The provisions of this paragraph relate only to real estate and not to movable machinery or equipment used on the property.

9. Insurance.

Before commencing work on the demised premises, the Lessee shall obtain and pay the premiums for and on insurance policies sufficient to save and protect harmless the Lessor and said Lessee for and on account of the death of, disability of, or injuries to, the Lessee or any of his employees, contractors, and subcontractors. Lessee agrees to furnish to Lessor, before commencing work and thereafter from time to time, satisfactory evidence that such insurance is in full force and effect. Such policies shall provide coverage to fully protect the Lessor from liability under the Colorado Workmen's Compensation Act and the Colorado Occupational Disease Disability Act.

10. Accidents.

Lessee assumes all responsibility for and agrees to save the Lessor harmless from any and all accidents to the Lessee, and to any of his employees, sublessees, licensees, agents associates, or visitors upon the property of the Lessor, or in being conveyed to or from the demised premises.

11. Forfeiture by Lessors.

Failure to maintain insurance policies in force as required by paragraph 9 shall terminate this agreement without notice to the Lessee.

Failure of the Lessee to keep or perform any other agreement or condition on his part to be kept or performed according to the terms and provisions of this lease shall, at the election of the Lessor, upon giving notice thereof to the Lessee, constitute a forfeiture of this lease and the option herein when declared; provided, however, that in the event of a default on the part of the Lessee and the election of the Lessor to terminate this Agreement on account thereof, the Lessor shall give to the Lessee a written notice of his intention to declare a forfeiture of this lease and to terminate the same on account thereof, specifying the particular default or defaults relied upon by the Lessor. Lessee shall have 30 days after the receipt of such notice in which to cure such de-

fault or defaults, and if such default or defaults are fully cured within said period, there will be no forfeiture of this lease with respect to such default or defaults. No waiver of a default and no failure or neglect on the part of the Lessor to give notice of a default or defaults nor other failure to act shall affect any subsequent default or impair the Lessor's rights resulting therefrom.

11. Termination by the Lessee.

Lessee shall have the right to terminate this agreement and be relieved from further obligation hereunder by surrendering possession to the Lessor and delivering to the Lessor a quit-claim deed to said premises, and paying all sums, including taxes apportioned to the date of surrender, and furnishing to the Lessor satisfactory evidence that all debts, claims and other obligations incurred by the Lessee in the operation, working and development of said premises have been paid.

12. Removal of Equipment.

Upon surrender, or upon forfeiture as herein provided, Lessee may within 30 days from the date of termination or surrender, remove all machinery, tools and equipment placed in or upon the demised property by Lessee. All buildings, structures, and installed mine track, and installed air and water lines shall become the property of Lessor.

13. The Lessor agrees that if during the life of this Agreement the Lessee, or anyone claiming by, through or under him, shall make application or applications to any federal or governmental agency for assistance in prospecting, development or mining operations on the leased premises, or some part thereof, then in such case Lessor will, promptly upon request, by written instrument subordinate his interest in the property covered by said application or applications to such extent as the federal government or agency shall require, shall consent that the federal government or agency shall have a first lien upon ores produced from the property affected by the contract or contracts resulting from such application or applications; and further that he will,

promptly upon request, execute and deliver to Lessee and the federal or governmental agency their agreement in writing that this agreement shall remain in full force and effect as to premises affected by any such contract, anything in this agreement notwithstanding, so long as may be required for sufficient performance of any contract made by the Lessee, or by any person claiming by, through or under him with or through said federal or governmental agency.

14. Lawful Operation.

All operations of the Lessee shall be so conducted as to comply with the federal and state laws applicable thereto.

15. Assignment.

The rights of the Lessor and Lessee hereunder may be assigned in whole or in part at any time without the consent of the respective parties. If all or any part of this lease is assigned, no leasehold owner shall be liable for any act or omission of any other leasehold owner, and failure by one shall not affect the rights of others.

16. Time is of the Essence.

Time is of the essence of this Agreement.

17. Successors.

The terms of this Agreement shall be binding upon and enforceable by the respective heirs, executors, administrators and assigns of the respective parties.

IN WITNESS WHEREOF, the parties have subscribed their names the day and year first above written.

Oscar Dahlberg
Lessor

Madalene W. Walsh
Lessee

STATE OF COLORADO)
CITY AND) ss.
COUNTY OF DENVER)

The foregoing instrument was acknowledged before me this 26th day of July, 1966, by Madalene W. Walsh, and Oscar Dahlberg.

My Commission expires: My Commission expires March 26, 1968

Witness my hand and official seal.

Seneca Jensen
Notary Public

1894 334

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
5/3/68		110
		220
		110

MAY 3 1968

Mrs. Madalene W. Walsh
4925 Montview Boulevard
Denver, Colorado 80207

Re: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoddmeister Prospect
Jefferson County, Colorado
Contract Idm-E915

Dear Mrs. Walsh:

Thank you for returning the two MME Forms 63 with explanatory Notes Nos. 1 and 2, completed by your husband, Joseph W. Walsh on April 26, 1968. We are sorry to be informed of his illness, but hope he will soon be fully recovered.

In reference to Note No. 2, concerning the Agreement entered into and recorded September 1, 1966, between Oscar Dahlberg of Golden, Colorado, Lessor, and yourself as Lessee, our files do not contain a copy of this agreement. It will be appreciated if you will forward a copy for our records.

Sincerely yours,

FRANK E. JOHNSON (gla)

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Division File
Economic Geology File
OME docket
OME Reading File

FEJohnson/gla 5-3-68

cc: OME Region III w/cy Form 63 and enclosure

POST OFFICE DEPARTMENT
OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE
PAYMENT OF POSTAGE, $300

POSTMARK OF
DELIVERING OFFICE

DENVER FED. STA. COLO.
29 APR 1968

INSTRUCTIONS: Show name and address below and complete instructions on other side, where applicable. Moisten gummed ends, attach and hold firmly to back of article. Print on front of article *RETURN RECEIPT REQUESTED.*

RETURN TO

NAME OF SENDER
U. S. Geological Survey
Office of Minerals Exploration

STREET AND NO. OR P.O. BOX
Department of the Interior Building

POST OFFICE, STATE, AND ZIP CODE
Washington, D. C. 20242

POD Form 3811 Apr. 1967 c55—16—71548-10

3919

INSTRUCTIONS TO DELIVERING EMPLOYEE

☐ Show to whom, date, and address where delivered ☐ Deliver ONLY to addressee

(Additional charges required for these services)

RECEIPT

Received the numbered article described below.

REGISTERED NO.

CERTIFIED NO. 133402

INSURED NO.

DATE DELIVERED APR 20 196

(1) SIGNATURE OR NAME OF ADDRESSEE (*Must always be filled in*)

(2) SIGNATURE OF ADDRESSEE'S AGENT, IF ANY

(3) SHOW WHERE DELIVERED (*only if requested*)

c55—16— TO AVOID

IN REPLY REFER TO:
Office of Minerals Exploration

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON, D.C. 20242

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

APR 1 8 1968

Mr. Joseph W. Walsh
4925 Montview Boulevard
Denver, Colorado 80207

Re: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado
Contract Idm-E915

OFFICIAL COPY
C. M. E.
RECEIVED
MAY 1 1968

INITIALS	CODE
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Dear Mr. Walsh:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Frank E. Johnson
Chief, Office of
Minerals Exploration

MME Form 63
Revised 7-65

REQUEST FOR INFORMATION ON CERTIFIED PROJECT AND PROJECT UNDER ROYALTY AGREEMENT

1. Since February 1967, has there been a change in ownership, lease, or sublease? If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before. Yes [X] No [ ]
   Is the agreement of March 9, 1955, between Oscar Dahlberg and Louis E. Bolis and Joseph W. Walsh still in full force and effect? If not, please give details Yes [ ] No [X]

   See attached sheet.

2. Since February 1967, has there been any production from the land subject to the contract? Yes [ ] No [X]

   A. If so and it was shipped, give quantity, value, and name and address of purchaser.

	Quantity	Value
NONE		

   B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity		Estimated Grade	Location
Ore Concentrates		Tons		
	NONE	Tons		
Other		Tons		

3. Since , has any production been transported through workings (see of contract)? Yes [ ] No [X]

   If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name Joseph W. Walsh Title Operator

Address 4925 Montview Blvd. Denver, Colorado 80207 Date April 26, 1968

29/68

Please note:

Since November 1967 Mr. Walsh has been gravely ill, hospitalized for a time at Veteran's Hospital. He , for the first time today,felt strong enough to dictate these answers.

Madalene W. Walsh
(Mrs. Joseph W.)

OFFICIAL
COPY
O. K. E.
RECEIVED
MAY 1 1968
MICROFILMED | CODE

NOTE No. 1 - See a certain quit-claim deed entered into and recorded August 21, 1963 in Book 1627 on page 159 of the records in the office of the Clerk and Recorder of Jefferson County, Colorado wherein Louis E. Bolis is "ASSIGNOR" and Oscar Dahlberg is "ASSIGNEE" covering this lease.

NOTE No. 2 - See AGREEMENT entered into and recorded September 1, 1966 in Book 1894 on pages 327-334 of the records in the office of the Clerk and Recorder of Jefferson County, Colorado wherein Oscar Dahlberg of Golden, Colorado is "LESSOR" and Madalene W. Walsh of Denver, Colorado, is "LESSEE".

Joseph W. Walsh
Operator

MME Form 7
(2/63)

OFFICIAL FILE COPY

Date	Surname	Code
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4/3	lae	220
		110

Mr. Joseph W. Walsh
Mena Mines
4925 Montview Boulevard
Denver, Colorado 80207

APR 3 1968

Re: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado
Contract Idm-E915

Dear Mr. Walsh:

This is in reply to your letter of April 1, 1968, requesting copies of reports, maps, logs, assays, etc., submitted by you in connection with the subject contract.

We only have duplicate copies of the material in the Denver office, comprising your monthly narrative reports with maps and Final Report with maps submitted in accordance with the contract requirements. We have no objection to your geologist reviewing this information in the Denver office. However, if you want copies of the material in this office sent to you, there will be a charge of $15.00 to cover the cost of duplicating and mailing the material. A check or money order payable to the U. S. Geological Survey should accompany your request.

Sincerely yours,

FRANK E. JOHNSON

Frank E. Johnson
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Division File
Economic Geology File
OME docket
OME Reading File
OME Region III w/cy Mr. Walsh's letter 4/1/68

FEJohnson/gla 4-3-68

MENA MINES

JOSEPH W. WALSH
OPERATOR

OFFICE
4925 MONTVIEW BLVD.
DENVER 7, COLORADO
FLORIDA 5-4712

April 1, 1968

Mr. Frank E. Johnson
Chief-Office of Mineral Exploration
Room 4460-Interior Building
Geological Survey
Washington, D.C. 20242

OFFICIAL COPY
O. M. E.
RECEIVED
APR 2 1968
INITIALS | CODE
~~130~~
110

Re: Docket No. DMEA-3919 (Uranium)
Contract No. Idm-E 915
Hoffmeister Prospect
Jefferson County, Colorado

Dear Mr. Johnson:

This morning I discussed a problem I have with Mr. J. William Hasler, ~~Field~~ Officer, Area III here in Denver. He suggested that I write to you.

Since completing the above contract I have either misplaced or lost some of the geological and engineering reports concerning this exploration. It is very important that I have access to this information now and as I submitted the originals to you I am wondering if I might secure from you a copy of the reports, maps, logs, assays etc., that I submitted to you under the contract.

Some of this information I understand is on file at your Denver Area III office. Some of it is in Washington, having been sent there to substantiate the payments.

I have a geologist, Mr. Kenneth W. Nickerson, who I would like to have receive permission to review all of the reports, maps, logs, etc. that are on file at the Denver Field Area III office as well as receive from your Washington office a copy of the original material that is not available in Denver, of everything of a geological, engineering and mining nature.

I certainly appreciate the consideration you will give this request and look forward to your reply.

Sincerely yours,
MENA MINE

Joseph W. Walsh

Joseph W. Walsh-Operator

cc: K.W. Nickerson

IN REPLY REFER TO:
Office of Minerals Exploration

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON, D.C. 20242

February 16, 1967

Mr. Joseph W. Walsh
4925 Montview Boulevard
Denver, Colorado 80207

Re: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado
Contract Idm-E915

OFFICIAL COPY
O. M. E.
RECEIVED
FEB 2 1967

INITIALS	CODE
2/24 M	120 M
JG	110
HK	120 K
	220

Dear Mr. Walsh:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Frank E. Johnson

Frank E. Johnson
Chief, Office of
Minerals Exploration

MME Form 63
Revised 7-65

REQUEST FOR INFORMATION ON CERTIFIED PROJECT AND PROJECT UNDER ROYALTY AGREEMENT

1. Since **April 1966**, has there been a change in ownership, lease, or sublease? If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before. Yes ☐ No ☒

Is the agreement of March 9, 1955, between Oscar Dahlberg and Louis E. Bolis and Joseph W. Walsh still in full force and effect? Yes/X/No/_/
If not, please give details

2. Since **April 1966**, has there been any production from the land subject to the contract? Yes ☐ No ☒

   A. If so and it was shipped, give quantity, value, and name and address of purchaser.

	Quantity	Value

   B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity		Estimated Grade	Location
Ore	None	Tons		
Concentrates	None	Tons		
Other	None	Tons		

3. Since , has any production been transported through workings (see of contract)? Yes ☐ No ☒

If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value
None		

Submitted by:

Name Joseph W. Walsh Title Operator

Address 4925 Montview Blvd, Denver, Colo. 80207 Date February 21, 1967

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON, D.C. 20242

OFFICIAL COPY
IN REPLY REFER TO:
O. M. E.
RECEIVED
APR 1966

INITIALS	CODE
HH m	120 m
HY	120
HR	120K
RMQ	120S
	220

April 5, 1966

Mr. Joseph W. Walsh
4925 Montview Boulevard
Denver 7, Colorado 80207

Re: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado
Contract Idm-E915

Dear Mr. Walsh:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Frank E. Johnson

Frank E. Johnson
Chief, Office of
Minerals Exploration

MME Form 63
Revised 7-65

DMEA-3919
Idm-E915

REQUEST FOR INFORMATION ON CERTIFIED PROJECT AND PROJECT UNDER ROYALTY AGREEMENT

1. Since **March 1965**, has there been a change in ownership, lease, or sublease? If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before. Yes [ ] No [x]

   Is the agreement of March 9, 1955, between Oscar Dahlberg and Louis E. Bolis and Joseph W. Walsh still in full force and effect? Yes/x/no/ /
   If not, please give details.

2. Since **March 1965**, has there been any production from the land subject to the contract? Yes [ ] No [x]

   A. If so and it was shipped, give quantity, value, and name and address of purchaser.

   None — Quantity — Value

   B. If stockpiled awaiting sale, state quantity, grade, and location. None Stockpiled.

Type	Quantity		Estimated Grade	Location
Ore		Tons		
Concentrates		Tons		
Other		Tons		

3. Since March 1965, has any production been transported through workings (see of contract)? Yes [ ] No [x]

   If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value
None. Property closed down all year.		

Submitted by:

Name: Joseph W. Walsh — Title: Operator

Address: Joseph W. Walsh, 4925 Montview Blvd., Denver, Colo. 80207 — Date: April 11, 1966

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

March 23, 1965

Re: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colo.
Contract Idm-E915

Mr. Joseph W. Walsh
4925 Montview Boulevard
Denver 7, Colorado

Dear Sir:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

George C. Selfridge

George C. Selfridge, Chief
Division of Exploration Operations

OFFICIAL COPY
O. M. E.
RECEIVED
APR 1 1965

INITIALS	CODE
ama	800
	~~700~~
Fe J	~~110~~
~~4/12 M~~	~~120~~
	~~120~~

220

MME Form 63
Revised 3-62

DMEA-3919
Idm-E915

REQUEST FOR INFORMATION ON CERTIFIED PROJECT AND PROJECT UNDER ROYALTY AGREEMENT

1. Since July 1964, has there been a change in ownership, lease, or sublease? If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before. Yes ☐ No ☒

   Is the agreement of March 9, 1955, between Oscar Dahlberg and Louis E. Bolis and Joseph W. Walsh still in full force and effect? If not, please give details. Yes ☒ No ☐

2. Since July 1964, has there been any production from the land subject to the contract? Yes ☐ No ☒

   A. If so and it was shipped, give quantity, value, and name and address of purchaser.

	Quantity	Value

   B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity		Estimated Grade	Location
Ore		Tons	None stockpiled.	
Concentrates		Tons		
Other		Tons		

3. Since , has any production been transported through workings (see of contract)? Yes ☐ No ☐

   A. If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name Joseph W. Walsh Title Operator

Address 4925 Montview Blvd. Denver, Colo. 80220 Date March 29, 1965

4511

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

June 25, 1964

Re: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colo.
Contract Idm-E915

Mr. Joseph W. Walsh
4925 Montview Boulevard
Denver 7, Colorado

Dear Sir:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

W. R. Griswold, Chief
Division of Minerals

OFFICIAL FILE COPY
O. M. E.
RECEIVED JUL 2 1964

DATE	INITIALS	CODE
7/2		800
		100
7/2		~~110~~
7/2		~~500~~
		220

MME Form 63
Revised 3-62

REQUEST FOR INFORMATION ON CERTIFIED PROJECT AND PROJECT UNDER ROYALTY AGREEMENT

1. Since June 14, 1963, has there been a change in ownership, lease, or sublease? If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before. Yes ☐ No ☒

2. Since June 14, 1963, has there been any production from the land subject to the contract? Yes ☐ No ☒

   A. If so and it was shipped, give quantity, value, and name and address of purchaser.

	Quantity	Value

   B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity		Estimated Grade	Location
Ore		Tons	NONE	
Concentrates		Tons		
Other		Tons		

3. Since , has any production been transported through workings (see of contract)? Yes ☐ No ☒

   A. If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name Joseph W. Walsh Title OPERATOR

Address 4925 MONTVIEW BLVD. Date JUNE 29, 1964

4511

Building 20 - Federal Center
Denver 25, Colorado

7/9 Murphy 500

July 2, 1963

Memorandum

220

To: Fiscal Section, Division of Administrative Services
Office of the Secretary, Department of the Interior
Washington 25, D. C.

From: Acting Field Officer, OME, Region III

Subject: DMRA-3919 (Uranium)
Contract Idm-E915
Joseph W. Walsh
(Hoffmeister Prospect)
Jefferson County, Colorado

Attached is the original Report of Royalty Review dated June 18, 1963, on the subject property covering the period November 28, 1961, through June 14, 1963.

Original signed

Hugh M. Connors

Attachments

cc Chief, Division of Field Operations
E. D. Talbert, Acting Chief
Contract Administration and Audit Division
Royalty Corres. Idm-E915
Chron

HMC/lm

Building 20 - Federal Center
Denver 25, Colorado

July 2, 1963

Mr. Joseph W. Walsh
4925 Mountview Boulevard
Denver 7, Colorado

Re: DMEA-3919 (Uranium)
Contract Idm-E915
Joseph W. Walsh
(Hoffmeister Prospect)
Jefferson County, Colorado

Dear Mr. Walsh:

Enclosed is a copy of the Report of Royalty Review on the subject contract dated June 18, 1963 covering the period November 28, 1961, through June 14, 1963, which shows that the royalty account is in balance as of the date of the Report of Royalty Review.

Sincerely yours,

Original signed by

Hugh M. Connors
Acting Field Officer, OME
Region III

Enclosure
cc Chief, Division of Field Operations
E. D. Talbert, Acting Chief
Contract Administration and Audit Division
Royalty Corres. Idm-E915
Chron
HMC/lm

MME Form 7
(10-58)

OFFICIAL FILE COPY

Date	Surname	Code
6/19	Fisher	800
		220

JUN 19 1963

Memorandum

To: Acting Field Officer, Region III

From: E. D. Talbert, Chief (Signed) E. D. Talbert
Contract Administration and Audit Division

Subject: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado
Contract Idm-E915

The original and two copies of a Report of Royalty Review covering the subject contract are enclosed. If you concur in the facts stated therein, please make the following distribution:

(a) Original to the Fiscal Section, Division of Administrative Services, Office of the Secretary, U. S. Department of the Interior, Washington 25, D. C.;
(b) One copy for the Operator; and
(c) One copy for your files.

As evidence of your concurrence, a copy of your letter transmitting the Operator's copy should be furnished this Division. If for any reason you do not concur, the original and both copies of the report should be returned to this Division with your comments.

Enclosures

CEFisher/ama 6-19-63

cc:
Docket
Director's Reading File
CA & A Division
Fiscal Section

43683

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

June 10, 1963

Re: DMEA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colo.
Contract Idm-E915

Mr. Joseph W. Walsh
4925 Montview Boulevard
Denver 7, Colorado

Dear Mr. Walsh:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

F M Murphy

F. M. Murphy, Acting Chief
Division of Minerals

OFFICIAL FILE COPY
O. M. E
RECEIVED JUN 17 1963

DATE	INITIALS	CODE
6/17		800
		100
6/18		~~110~~
		~~800~~
		220

Expires - 2/3/1969

MME Form 63
Revised 3-62

DMEA-3919
Idm-E915

REQUEST FOR INFORMATION ON CERTIFIED PROJECT AND PROJECT UNDER ROYALTY AGREEMENT

1. Since July 1962, has there been a change in ownership, lease, or sublease? If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before. Yes ☐ No ☒

2. Since July 1962, has there been any production from the land subject to the contract? Yes ☐ No ☒

   A. If so and it was shipped, give quantity, value, and name and address of purchaser.

	Quantity	Value

   B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity		Estimated Grade	Location
Ore		Tons		
Concentrates		Tons	NONE	
Other		Tons		

3. Since , has any production been transported through workings (see of contract)? Yes ☐ No ☒

   A. If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value
None.		

Submitted by:

Name Joseph W. Walsh Title Operator

Address 4925 Montview Blvd, Denver 9, Colo. Date June 14, 1963

4511

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

June 10, 1963

Re: DMRA-3919 (Uranium)
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colo.
Contract Idm-E915

Mr. Joseph W. Walsh
4925 Montview Boulevard
Denver 7, Colorado

Dear Mr. Walsh:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

F. M. Murphy

F. M. Murphy, Acting Chief
Division of Minerals

MME Form 63
Revised 3-62

DMEA-3919
Idm-E915

REQUEST FOR INFORMATION ON CERTIFIED PROJECT AND PROJECT UNDER ROYALTY AGREEMENT

1. Since July 1962, has there been a change in ownership, lease, or sublease? If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before. Yes ☐ No ☐

2. Since July 1962, has there been any production from the land subject to the contract? Yes ☐ No ☐

   A. If so and it was shipped, give quantity, value, and name and address of purchaser.

	Quantity	Value
_____		
_____	_____	_____

   B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity	Estimated Grade	Location
Ore	_____ Tons	_____	_____
Concentrates	_____ Tons	_____	_____
Other	_____ Tons	_____	_____

3. Since , has any production been transported through workings (see of contract)? Yes ☐ No ☐

   A. If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value
_____	_____	_____

Submitted by:

Name _____ Title _____

Address _____ Date _____

4511

DMEA Form 18
Feb. 58

DEFENSE MINERALS EXPLORATION ADMINISTRATION

ANALYSIS OF SEMIANNUAL REPORT OF CERTIFIED PROJECT

Prepare in duplicate. File original in Official Docket. Send copy

To: Statistics Branch (Code 210)

From: Division of Rare and Miscellaneous Metals

Report Period 7/1/58-12/31/58

DMEA No.	Operator	Contract No.
3919	Joseph W. Walsh	Idm-E915

ORE ESTIMATES

	Tons	Analysis
DMEA	785	0.57% U_3O_8
Operator to date		
Total		
Production to date	702,396	0.575% U_3O_8
Ore in ground		

INVESTMENT

Type	Size		Feet	Cost
Shafts				
Winzes	4'x 4'		37	$1,500.00
Drifts and Crosscuts	5'x 7'		123	4,300.00
Raises				
Drilling	Type Core	A-X	430'	2,408.00
Rehabilitation	Description			

FACILITIES

Mine Plant		
Mill		
Roads		

REMARKS

300 tons of Material containing 0.40% U_3O_8 stockpiled at mine - No market.

Prepared by Kuonen Date 4-16-59

31398

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

April 1, 1959

OFFICIAL FILE COPY
O. M. E.
RECEIVED APR 3 1959

DATE	INITIALS	CODE
4/3	C	220
"	[illegible]	110
4/6	[illegible]	800
4/13	[illegible]	700

Memorandum

To: Chairman, Operating Committee, OME

From: Executive Officer, OME Field Team, Region III

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

DMEA Docket 3919 (Uranium)
Contract Idm-E 915 (Hoffmeister prospect)
Joseph W. Walsh, Jefferson County, Colo.

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

J. W. Townsend

Enclosures
HMC/ff

cc: Semiannual Report File Idm-E 915
Harshman
Belser
Chron.

Semiannual Report of Certified Projects

Reporting Period July 1, 1958 through Dec. 31, 1958

Docket and Contract Number DMEA 3919 - Idm-E915

Operator Joseph W. Walsh

Commodity Uranium

Mine Name Hoffmeister prospect

County and State Jefferson County, Colorado

Date of Contract 2/3/56

Date of Certification 6/23/58

Expiration Date of Royalty Payments 2/3/69

Date of Examination for this Report 3/1/59

Total Amount of Contract $ 21,508.00

Total Expenditures under Contract $ 13,640.63

Amount of Government Participation at 75 %

Royalty Payments this Period $ 421.09

Previous Royalty Payments $ 1,238.96

Total Royalty Payments to Date $ 1,660.05

% Loan Repayment Completed 12.17%

Amount of Royalty Due None

Royalty Remarks

DMEA 3919, Idm-E915

	Tons	U_3O_8 Analysis
Original Estimate of DMEA Reserve (Field Team Final Report) Mines [ ] Survey [ ] Joint [X]	110.0	Not stated
Revised Estimate of DMEA Reserves (Field Team) Mines [ ] Survey [ ] Joint [ ]		
Increase of Reserves by work performed subsequent to DMEA project work		
Production DMEA ore (This period)	67.724	0.44% (300.96)
(Previous)	634.672	0.59%(3740.32)
(To Date)	702.396	0.575%(4041.28)
" Operator's ore found subsequent to DMEA work (This period)		
(Previous)		
(To Date)		

Percent Revised Reserves Mined _____

(For Uranium Ores Only)

Initial Production Bonus:

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

Pounds U_3O_8 produced this period eligible for Bonus 300.96

Amount of Bonus paid to Operator this period $_____

Total pounds U_3O_8 produced to date eligible for Bonus 4,041.28

Total amount of Bonus paid to Operator to date $_____

Bonus Royalty Paid $_____

Bonus Royalty Due $_____

Investment Data

Shafts Size	Shafts Feet	Shafts Cost	Winzes Size	Winzes Feet	Winzes Cost	Drifts & Crosscuts Size	Drifts & Crosscuts Feet	Drifts & Crosscuts Cost
			4x4'	37	$ 1,500.00	5'x7'	123	4,300.00

Raises Size	Raises Feet	Raises Cost	Drilling Type & Size	Drilling Feet	Drilling Cost	Rehabilitation Description	Rehabilitation Cost
			AX core	430	$2,408.00		

Facilities

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

Remarks

Removed 3,000 cu. ft. of stope from area above 40' raise on bottom level. Since Jan. 1, 1959, have run 3'x5' raise up 40 feet from near portal of North Tunnel. Mined an estimated 300 tons of 0.40 % V_3O_8, which is stockpiled on surface. Reason - no place to ship.

Signed Earl Belser (Engineer)

DMEA Form 18
Feb. 58

DEFENSE MINERALS EXPLORATION ADMINISTRATION

ANALYSIS OF SEMIANNUAL REPORT OF CERTIFIED PROJECT

Prepare in duplicate. File original in Official Docket. Send copy

To: Statistics Branch (Code 210)

From: Division of Rare and Miscellaneous Metals

Report Period 1/1/58 thru 6/30/58

DMEA No.	Operator	Contract No.
3919	Joseph W. Walsh	Idm-E915

ORE ESTIMATES

	Tons	Analysis
DMEA	785	0.57
Operator to date	None	
Total		0.59% U_3O_8
Production to date	634,672	
Ore in ground		

INVESTMENT

Type	Size		Feet	Cost
Shafts	4' x 8'		10'	$1,000.00 Est.
Winzes	5' x 7'		25	750.00 Est.
Drifts and Crosscuts				
Raises				
Drilling	Type			
Rehabilitation	Description			

FACILITIES

Mine Plant		
Mill		
Roads		

REMARKS

Prepared by J P Kerwin Date 10-30-58

31398

K

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

224 New Customhouse
Denver 2, Colorado

October 23, 1958

Memorandum

To: Chairman, Operating Committee, OME

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

Subject: Semiannual Report of Certified Project for the Period January 1 through June 30, 1958
Docket No. DMEA-3919, (Uranium), Contract Idm-E915
Joseph W. Walsh (Hoffmeister Prospect)
Jefferson County, Colorado

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

E. N. Harshman

E. N. Harshman

Encls.

OFFICIAL FILE COPY
O. M. E.
RECEIVED OCT 28 1958

DATE	INITIALS	CODE
10/28	C	220
"	FG	110
10/29	EJF	800
10/29	JRC	~~700~~

Semiannual Report of Certified Projects

Reporting Period	January 1, 1958 through June 30, 1958
Docket and Contract Number	DMEA-3919, Contract Idm-E915
Operator	Joseph W. Walsh
Commodity	Uranium
Mine Name	Hoffmeister Prospect
County and State	Jefferson County, Colorado

Date of Contract	2/3/56
Date of Certification	6/23/58
Expiration Date of Royalty Payments	2/3/69
Date of Examination for this Report	10/3/58

Total Amount of Contract	$21,508.00
Total Expenditures under Contract	Not determined
Amount of Government Participation at 75 %	

Royalty Payments this Period	$1,238.96
Previous Royalty Payments	None
Total Royalty Payments to Date	$ 1,238.96
% Loan Repayment Completed	Not determined

Amount of Royalty Due $421.05

Royalty Remarks

DOCKET DMEA 3919 (Uranium) Contract Idm-E915 Jan. 1 - June 30, 1958
Joseph W. Welsh (Hoffmeister Prospect)
Jefferson County, Colorado

	Tons	Analysis
Original Estimate of DMEA Reserves (Field Team Final Report) Mines ☐ Survey ☐ Joint ☐	110.0	(Not stated)
Revised Estimate of DMEA Reserves (Field Team) Mines ☐ Survey ☐ Joint ☐		
Increase of Reserves by work performed subsequent to DMEA project work		
Production DMEA (conc/ore) (This period)	200.596	0.71%
(Previous)	434.076	0.53%
(To Date)	634.672	0.59%
" Operator's (conc/ore) (This period)		
(Previous)		
(To Date)		

Percent Revised Reserves Mined _____

(For Uranium Ores Only)

Initial Production Bonus:

Status Operator: Ineligible ☐ Not Applied ☐ Applied ☐ Rec'ing pmt ☒ Pd up ☐

Pounds U_3O_8 produced this period eligible for Bonus	1433.53
Amount of Bonus paid to Operator this period	$ 5,016.56
Total pounds U_3O_8 produced to date eligible for Bonus	3,740.32
Total amount of Bonus paid to Operator to date	$12,580.39
Bonus Royalty Paid	$ 378.21
Bal. Bonus Royalty Due	$ 250.83

Investment Data

Shafts Size	Shafts Feet	Shafts Cost	Winzes Size	Winzes Feet	Winzes Cost	Drifts & Crosscuts Size	Drifts & Crosscuts Feet	Drifts & Crosscuts Cost
			4'x8'	10'		7'x5	25'	

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

Facilities

Mine Plant Description	Mine Plant Cost	Mill Description	Mill Cost	Roads Description	Roads Cost
Gardner-Denver 210 Cfm Compressor electrically driven					

Remarks

Connecting with service lines of Union Rural Electric Association, Inc.

Signed Carl Belen (Engineer)

UNITED STATES
DEPARTMENT OF THE INTERIOR

~~DEFENSE MINERALS EXPLORATION ADMINISTRATION~~
OFFICE OF MINERALS EXPLORATION
224 New Customhouse
Denver 2, Colorado
November 21, 1958

OFFICIAL FILE COPY
O. M. E.
RECEIVED NOV 28 1958

DATE	INITIALS	CODE
11-28	C	220
"	FY	110
		700

Memorandum

To: Chairman, Operating Committee, OME

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 3919 (Uranium) Contract Idn-E915, Joseph W. Walsh (Hoffmeister Prospect) Jefferson County, Colorado - FINAL PAYMENT

Enclosed are two copies of a memorandum to T. A. Christensen, dated November 18, 1958, relative to final payment under the terms of the subject contract.

J. W. Townsend

Enclosures

FILE COPY
O. M. E.
RECEIVED NOV 28 1958

DATE	INITIALS	CODE

OFFICE OF MINERALS EXPLORATION
224 New Customhouse
Denver 2, Colorado
November 18, 1958

Memorandum

To: T. A. Christensen

From: Executive Officer, OME Field Team, Region III

Subject: Docket No. DMEA 3919 (Uranium) Contract Idm-E915
Joseph W. Walsh (Hoffmeister Prospect) Jefferson
County, Colorado - FINAL PAYMENT

Reference is made to our memorandum of July 23, 1958, whereby we forwarded the final Form MF-104, Operator's Monthly Report and Voucher, for the period, May-June 1958, and requested that you withhold an amount of $500.00 from reimbursement to the Operator, pending resolution of matters prerequisite to closing the account.

The Operator has submitted its final report as required by the contract and all matters prerequisite to closing the account have been resolved. By letter of November 14, 1958, copy of which is enclosed, the Operator has requested that past due royalties on production be deducted from final payment. We recommend that final payment be made on the following basis, which is in accordance with the Report of Review of reported project costs, dated November 3, 1958, and the First Report of Royalty Review, dated October 7, 1958, by the Contract Administration and Audit Division, OME.

Basis for Final Payment

Total accepted cost	$18,187.51
Government participation at 75 percent	13,640.63
Total prior payments	13,140.63
Balance due	$ 500.00

The amount of past due royalty is to be deducted from final payment, therefore checks are to be drawn as follows:

1. Check in amount of $421.09 payable to Office of Minerals Exploration as royalties due to the Government, to be forwarded through this office for entering on our records---------- $421.09

2. Check in amount of $78.91 payable to the Operator as the balance of final payment---------- 78.91

Total---------- $500.00

Original signed by
J. W. TOWNSEND

J. W. Townsend

Enclosure

JDC:hmh

cc: Chmn. Op. Comm. (2))
Harshman) w/copy of Operator's
Belser, GME/DFC) letter of 11/14/58
Corres.file, Reg.III)
MF-104 file, Reg.III)
Cooper
Chron

Paid $500.00
RKa

11-19-58 DMEA-59-63

OME
DEPARTMENT OF THE INTERIOR
NOV 17 1958
REGION III
DENVER, COLORADO

Joseph W. Walsh
4925 Montview Blvd.
Denver 7, Colorado
November 14, 1958

ORIGINAL FILE COPY
O. M. E.
RECEIVED NOV 28 1958

DATE	INITIALS	CODE

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

Re: Docket DMEA-3919 (Uranium)
Contract Idm-E-915
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado

Dear Sir:

Reference is made to your letter of November 12, 1958 whereby you advised me that final payment of $500.00 that had been withheld from reimbursement to me was now in a position to be paid.

I hereby request that you withhold from this payment the amount of $421.09 due you in royalties and send the balance to me.

Very truly yours,

Joseph W. Walsh

Joseph W. Walsh
Operator

1 - Original
5 - Copies

FINAL DISTRIBUTION
MADE JUL 25 1958

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

Administrative Audit Difference Statement

Mr. Joseph W. Walsh
4925 Montview Boulevard
Denver 7, Colorado

Date: July 24, 1958
Payee's
Reference: June 1958

Dear Mr. Walsh:

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

Amount Claimed $ 1,115.10

Difference $ 23.29

Amount Approved $ 1,091.81

DMEA
RECEIVED JUL 28 1958

DATE	MINES	CODE
7-28	C	220
"	74	110
7-28	74	700

The reason for the difference was due to:

Disallowed, Supervision

The Operator has reported a total of 62 hours supervision during May, 1958. The time breakdown shown on the time record submitted by the Operator reveals that only 52 hours were spent on supervision during the month; therefore, the reported cost for 10 hours of supervision is disallowed, as follows:

Supervision reported for May 1958, 62 hours at total cost of ---------- $ 150.00
Allowable, 52/62 x $150.00 ---------- 125.81
Supervision costs disallowed ---------- $ 24.19

Reinstated, Drifting Costs

Review of Form MF-104 for September 1956, reveals that

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

the total accepted drifting costs are in error in the amount of $0.90, therefore the following reinstatement is required in order to reconcile the account.

Reinstated the amount of $500.00 which was withheld from reimbursement to the Operator in processing the April, 1958 voucher.

Withheld an amount of $500.00 from reimbursement to the Operator, pending resolution of Matters prerequisite to closing the account. All presently approved work has been completed, and the contract is to be terminated in its present status.

224 New Customhouse
Denver 2, Colorado
July 23, 1958

Memorandum

To: T. A. Christensen

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

Subject: Docket No. DMEA 3919 (Uranium) Contract Idm-E915, Joseph W. Walsh, (Hoffmeister Prospect) (Mena mine) Jefferson County, Colorado - Operator's Monthly Progress Report for the month of May-June, 1958

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.

Disallowance, Supervision

The Operator has reported a total of 62 hours supervision during May, 1958. The time breakdown shown on the time record submitted by the Operator reveals that only 52 hours were spent on supervision during the month; therefore, the reported cost for 10 hours of supervision is to be disallowed, as follows:

Supervision reported for May 1958, 62 hours at total cost of	$ 150.00
Allowable, 52/62 x $150.00	125.81
Supervision costs to be disallowed	$ 24.19

Reinstatement, Drifting Costs

Review of Form MF-104 for September 1956, reveals that the total accepted drifting costs are in error in the

amount of $0.90, therefore the following reinstatement is required in order to reconcile the account.

Total allowable drifting costs, 424 feet at $28.95 per foot	$12,274.80
Total drifting costs accepted by the Government to date	12,273.90
Drifting costs to be reinstated	$ 0.90

Reinstate the amount of $500.00 which was withheld from reimbursement to the Operator in processing the April, 1958 voucher.

Withhold an amount of $500.00 from reimbursement to the Operator, pending resolution of matters prerequisite to closing the account. All presently approved work has been completed, and the contract is to be terminated in its present status.

Reconciliation with Amount Reported by the Operator on Form MF-104 for May-June, 1958

Amount reported on Form MF-104 for May-June, 1958		$ 1,115.10
Amount to be disallowed	$ 24.19	
Amount to be reinstated	0.90	
Net Deduction		23.29
Acceptable costs for May-June, 1958		$ 1,091.81
Government participation at 75 percent		818.86
Amount to be reinstated	500.00	
Amount to be withheld	500.00	
Net reinstatement or deduction		0.00
Balance due the Operator		$ 818.86

Remarks:

Date of Report — June 27, 1958
Date Received in Field Office — July 1, 1958
Date Received in Region Office — July 9, 1958

Original signed by
J. W. TOWNSEND

J. W. Townsend

Enclosures

JDC:hsh

cc: Chmn. Op. Comm. (2)
IMEA/DFC (Salsbury)
MF-104 file, Reg. III 2
Harshman) w/copy of
Cooper) Engr's report
Chron

DMEA
DEPARTMENT OF THE INTERIOR

JUL 9 - 1958

REGION III
DENVER, COLORADO

REGION III

Building 20
Denver Federal Center
Denver 2, Colorado
July 8, 1958

Memorandum

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

From: M. H. Salsbury

Subject: Docket DMEA 3919 (Uranium) Contract I&m-11915,
Joseph W. Walsh (Hoffmeister Prospect) (Mana Mine)
Jefferson County, Colorado -- Progress report for May - June 1958

The subject project was inspected on July 7, 1958 by a Bureau of Mines engineer accompanied by F. A. Seward, geologist for the operator.

The operator claims reimbursement for the following items in connection with drilling in 2 holes (Nos. 2 and 4).

109 ft. core drilling at $5.00/ft.	$545.00
109 ft. hole probing at 0.15/ft.	16.35
1 1/4 month personal services (geologist - supervision)	500.00
5 core boxes at $0.75/ea.	3.75
Accounting 1 month	50.00
Total claimed for June	$1,115.10

The operator's report is dated June 1958 but the work was done in May and June. No claim was made in May 1958.

Submitted in quintuplicate with the claim for June 1958 were MF-104 and MF-104A forms, a narrative report with maps, lithologic and gamma-ray logs, and one copy each of invoices for drilling, gamma-ray in-hole logging, core boxes, accounting and geologist's services. Documentation is considered to be satisfactory. Monthly and cumulative totals on the accounting forms appear to be correct.

All claims are in accordance with the terms of the contract, amendments thereto, and a work approval dated May 20, 1958, and do not exceed contract maximums. Only 5 out of 11 core boxes used are claimed because the maximum number of boxes called for in the contract had been reached. In the case of the personal services of the geologist, claim is made for 3/8 month in May 1958 and 7/8 month in June 1958 based on 62 hours and 147 hours respectively. This is apparently computed on a

standard month of 20 working days or 160 hours. This claim appears to be allowable inasmuch as drilling was done in both May and June.

A physical inspection of the core from holes Nos. 2 and 4 was made. The core was contained in 11 boxes and checks results reported by the operator. Recovery was generally good except that in the interval 57 to 69 feet in hole No. 4, only 7 feet of core was recovered out of 12 feet drilled.

Authorized work under the contract has now been completed. Results of Stage II drilling in holes 2 and 4 were essentially negative. Authorized hole No. 3 will not be drilled as the operator drove a crosscut which served the same purpose at his own expense. Results were negative.

A proposal for geo-chemical work made by the operator is being recommended for denial by the DMEA field examiners.

Payment is recommended of $836.33, or 75 percent of the amount claimed in June 1958, $1,115.10, which covers work done in both May and June 1958. The sum of $500.00 should be continued to be withheld pending resolution of matters prerequisite to closing the account.

M. R. Salsbury
M. R. Salsbury
Mining Engineer

MRS/sw
cc: 6
Idm-8915
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

RECEIVED JUN 28 1958 D.M.E.A.

Month of June, 1958 Docket No. DMEA 3919 Contract No. DMA-5915
Operator's Name Joseph W. Walsh Minerals Uranium
Address 4925 Montview Blvd., Denver 7, Colorado
Contract Amount, $21,508 Government Participation: 75 % Amount, $ 16,131.00

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 ~~XXXXXXXX~~ Contracts:						
Drilling	545.00	1,960.00	2,505.00			
Bulldozing		846.75	846.75			
Crosscutting						
Drifting	- - - -	9,760.97	9,760.97			
Radiometric Probing	16.35	58.80	75.15			
(2) Labor and Supervision:						
Labor	- - - -	1,117.32	1,117.32			
Supervision	500.00	1,700.00	2,200.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber Core Boxes	3.75	26.25	30.00			
Explosives	- - - -	230.78	230.78			
Pipe	- - - -	213.66	213.66			
Track	- - - -	74.72	74.72			
Drill Steel & Bits	- - - -	85.62	85.62			
Diesel Fuel & Gas	- - - -	108.88	108.88			
(4) Operating Equipment:						
Rental	- - - -	355.00	355.00			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis	- - - -	180.00	180.00			
Payroll Taxes	- - - -	31.84	31.84			
Liability Insurance	- - - -	58.00	58.00			
Sales Tax	- - - -	14.87	14.87			
Accounting & Office	50.00	50.00	100.00			
(8) Contingencies (specify):						
Totals	1,115.10	17,096.60	18,211.70	109.81	17,095.70	18,187.51

DMEA
DEPARTMENT OF THE INTERIOR
JUN 30 1958
REGION III
DENVER, COLORADO

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

Date June 27, '58 *Payee Joseph W. Walsh

Per _____ Title Operator

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

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

(Instructions on reverse)

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

$318.86

Signature _____ (Authorized Certifying Officer)

Date 7/25/58 Vou. No. DMEA 59-8

(See other side)

500.00 Mitchell
500.00 Reinstated
.90 previously disallowed
.90 Reinstated

(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. TCM E915 in accordance with the terms of the contract.

Signature M. L. Salsbury Title Mining Eng MEW Date 7-8-58

Checked Engineering Allowability

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title alternate acting Executive Officer Date JUL 23 1958

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

RECEIVED JUN 28 1958

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of June 1958 Docket No. DMEA 3919 Contract No. Idm-E 915
Operator's Name Joseph W. Walsh Minerals Uranium
Address 4925 Montview Blvd., Denver 7, Colorado

OPERATION	UNIT	COSTS THIS MONTH	UNITS THIS MONTH	COSTS TO DATE	UNITS TO DATE	UNIT COSTS TO DATE	AUTHORIZED BY CONTRACT	
							Units	Unit Costs
			STAGE I					
Drifting	Ft.	- - - -	- - - -	12,274.00	425	28.95	425	28.95
Crosscutting Bulldozing	Hr.	- - - -	- - - -	783.00	65-1/4	12.00	90	12.00
Raising Pers. Service	Mo.	- - - -	- - - -	1,300.00	3-1/4	400.00	3-1/4	400.00
Shafts Chem. Analysis	No.	- - - -	- - - -	100.00	32	5.00	85	5.00
Winzes			STAGE II					
Drilling: Core	Ft.	545.00	109	2,505.00	501	5.00	1000	5.00
Bulldozing Churn	Hr.	- - - -	- - - -	63.75	5-1/2	12.00	8	12.00
Hole Probing Auger	Ft.	16.35	109	75.15	501	00.15	1000	00.15
Stripping Pers. Service	Mo.	500.00	1-1/4	900.00	2-1/4	400.00	2-1/4	400.00
Trenching Core Boxes	Ea.	3.75	5	30.00	40	00.75	40	00.75
Test Pits Sample Bags	Ea.	- - - -	- - - -	- - - -	- - - -	- - - -	- - -	10.00
Roads and Trails Chem. Assays	Ea.	- - - -	- - - -	- - - -	- - - -	- - - -	20	5.00
Accounting-Office	Mo.	50.00	1	100.00	2	50.00	2-1/4	50.00
TOTAL DISTRIBUTED COSTS		1,115.10		18,211.70				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		1,115.10		18,211.70				

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 June 27, 1958 Operator Joseph W. Walsh

Per Title Operator

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

NARRATIVE REPORT

Joseph V. Walsh Operator
Mena Mine, Jefferson Co., Colo.
Docket No. DMA 5919, Contract No. I-D-915

The following report is of the work done under the above contract during the months of May and June, 1958.

Included with this report are:
1. Drill hole (core) logs of No. 2 and 4.
2. Gamma ray logs of No. 2 and 4.
3. Geologic sections of drill holes 2 and 4.

A base map including plan locations and geology of these drill holes is attached to summary narrative report accompanying this report.

Prior to receiving approval of drill holes No. 2, 3, and 4, on May 20, 1958 a contract was negotiated by the operator and work commenced to crosscut from the Lagrian vein to the Mena vein. This crosscut followed approximately, and eliminated the need for, drill hole No. 3. This crosscut was driven approximately 50 feet S 60° W. It intersected a number of thin calcite healed shears some of which were definitely identifiable as the Mena vein.

Drill hole No. 4 was drilled approximately S 15° W at an inclination of -20°. It intersected a number of calcite healed shears with minor breccia zones. It cut 2.0 foot of hematite stained quartz or quartzite which has been tentatively identified as the Mena vein. No mineralization was observed and gamma-ray probe indicated no radioactivity.

Drill hole No. 2 was drilled approximately S 80° W at an inclination of -20°. It encountered a 0.2 foot coarse silicified gneiss and hematite stained breccia at 28.5 feet. No mineralization was observed and the gamma ray probe indicated no radioactivity.

This work completes the second stage drilling program under the above contract.

Respectfully submitted:

Franklin A. Seward

Franklin A. Seward, Jr., Opl.
Supervising Engineer

Drill Hole Logs

Drill hole DRA no. 4
Collar Elev: 6765
Location: 18' N 60° E if base A
Core Recovery 93%

Bearing of hole S 15° W
Inclination -20°
Total depth 69

0-69 foot

Lime- silicate - hornblende-gneiss
locally fractured with lime cement

foot	
	Brecciated 5-5.5 ; 6
10.0	fractured and brecciated
13.0	calcite shear - some brecciation
14.5	do. do.
18-19	brecciated and vuggy
24	0.2 ft. breccia zone
29.5	1.0 ft. hematite stained quartz (silicified gneiss) (Mana Vein)
30.5	1.0 ft. lime silicate rock with hematite stained quartz stringers
38	calcite healed shear
42	sheared and broken
49-56	broken, small brecciated calcite shears
57-69	broken and bloody

Drill hole DRA No. 2
Collar elev.-6765
Location- 123ft N 25°W base A
Core recovery - 93%

Bearing of hole - S 60°W
Inclination - -20°
Total depth - 40 ft

0 - 40 foot

Lime silicate - hornblende gneiss
locally fractured and sheared with lime cement

28.5	0.2 ft coarse silicified gneiss breccia with some hematite stain. (Mana Vein)

Gamma - Ray Logs

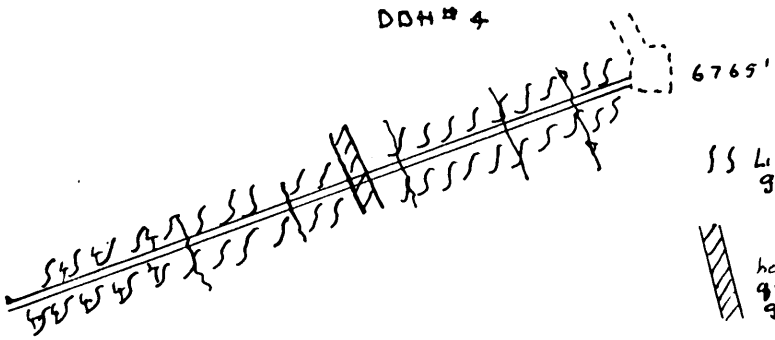
DRA No. 4
Babbel probe No. 1.
Calib: in hole .44/4
out hole .44/4

foot		
69	—	.01/5
65	—	.01/5
to		
31	—	.01/5
30	—	.03/5
25	—	.02/5
20	—	.02/5
to		
0	—	.02/5

DRA No. 2
Babbel probe No. 1
Calib: in hole .44/4
out hole .43/4

foot		
40	—	.02/5
35	—	.02/5
30	—	.03/5
25	—	.01/5
20	—	.01/5
to		
0	—	.02/5

DDH # 4



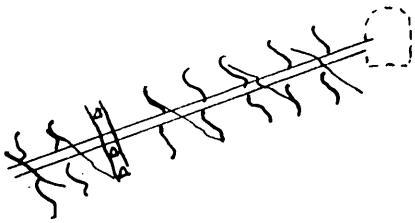
Lime silicate-hornblende gneiss

hematite stained quartz and silicified gneiss

thin minor calcite healed shears occasionally brecciated

broken and blocky rock

DDH # 2



Lime silicate-hornblende gneiss with numerous thin calcite healed shears

0.2' silicified coarse quartz and gneiss breccia zone

Geologic Sections through Drill Holes # 2 and # 4

Scale: 1" = 20'

FAS June-58

OFFICIAL FILE COPY
D M E A
RECEIVED JUL 28 1958

DATE	INITIALS	CODE

58-123

FINAL DISTRIBUTION MADE MAY 15 1958

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

Administrative Audit Difference Statement

Mr. Joseph V. Valah
4925 Montview Boulevard
Denver 7, Colorado

Date: May 15, 1958
Payee's Reference: April 1958

DMEA-3919

Dear Mr. Valah:

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

Amount Claimed $ 2,558.80

Difference $ None

Amount Approved $ 2,558.80

The reason for the difference was due to:

Estimated the amount of $500.00, which was withheld from reimbursement to the Operator in processing the September 1956 Voucher.

Withheld an amount of $500.00 pending performance of additional work. If additional work is not approved by the Government and performed by the Operator, the amount of $500.00 will be withheld pending resolution of matters prerequisite to closing the account.

ORIGINAL FILE COPY
DMEA
RECEIVED MAY 19 1958

DATE		CODE
5/19	C	220
"	Ag	110
		500

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

Very sincerely yours,

RRC

Randal R. Cooper
Fiscal Officer, Region III

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

224 New Customhouse
Denver 2, Colorado
May 13, 1958

Memorandum

To: T. A. Christensen

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

Subject: Docket No. DMEA 3919, (Uranium) Contract Idm-E915, Joseph W. Walsh, Hoffmeister Prospect, (Mina mine) Jefferson County, Colorado - Operator's Monthly Progress Report for the month of April, 1958

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.

The work is being performed partly under independent subcontract, and partly at fixed unit costs. The drilling rates are as low or lower than the rates contained in the lowest and best bid submitted with the application. Bids were not submitted for bulldozer work; however, the bulldozing rates are in line with the standard rates prevailing in the project locality for the size and make of bulldozer used on the project. Under the circumstances, the rates for the work performed under independent subcontract are considered to be reasonable.

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.

<u>Reinstate</u> the amount of $500.00, which was withheld from reimbursement to the Operator in processing the September 1956, Voucher.

Withhold an amount of $500.00 pending performance of additional work. If additional work is not approved by the Government and performed by the Operator, continue to withhold the amount of $500.00 pending resolution of matters prerequisite to closing the account.

Reconciliation With the Amounts Reported by the Operator on Forms MF-104 for April, 1958

Amount reported on Form MF-104 for April, 1958		$2,558.80
Government participation at 75 percent		1,919.10
Amount to be reinstated	$500.00	
Amount to be withheld	500.00	
Net deduction or reinstatement		0.00
Balance due the Operator		$1,919.10

Remarks:

Date of Report----------May 1, 1958
Date Received in Field Office----------May 7, 1958
Date Received in Region Office----------May 12, 1958

Original signed by
E. N. HARSHMAN

E. N. Harshman

Enclosures

JDC:hmh

cc: Chan. Op. Comm. (2)
DMEA/DPC
MF-104 file, Reg. III
Harshman) w/copy of
Townsend) Engr's Report
Caron

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

REGION III

BUILDING 20
DENVER FEDERAL CENTER
DENVER 2, COLORADO

May 12, 1958

Memorandum

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

From: W. W. Winkel

Subject: Docket DMEA 3919 (Uranium) Contract Idm-E915, Joseph W Walsh, Hoffmeister Prospect, (Mina mine) Jefferson County, Colorado - Progress report for April 1958

Inspection of Stage II work, claimed for April 1958, was made on May 8, 1958. The inspecting engineer was accompanied by F. A. Seward, geologist for the operator.

DMEA drill holes, completed under Stage II, were hole No. 1, completed at 186 feet, and No. 5, completed at 206 feet, at total of 392 feet of core drilling. The operator also claims one month for geologist's service, one month for office and accounting, 5-1/2 hours dozer time, 392 feet of probing time, and 35 core boxes.

The operator has submitted a narrative report in quintuplicate with maps and cross-sections showing location and inclination of completed drill holes, forms MF-104 and 104A, lithologic logs and radiometric logs, and dozer contracter's invoice. Other documentation is not required by the contract.

Payment of $1,919.10 or 75 percent of the amount claimed $2,558.80 is recommended by the inspecting engineer.

W. W. Winkel
W. W. Winkel
Mining Engineer

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

WWW/bh
cc: 6
DMEA 3919
Chron

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

RECEIVED MAY 19 1958 D.M.E.A.

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

Month of April 1958 Docket No. DMEA 3919 Contract No. Idm-E 915
Operator's Name JOSEPH W. WALSH Minerals Uranium
Address 4925 Montview Blvd. - Denver 7, 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
			STAGE I					
Drifting	Ft.	-----	-----	$12274.80	425	$28.95	425	$ 28.95
~~Crosscutting~~ Bulldozing	Hr.	-----	-----	783.00	65½	12.00	90	12.00
~~Raising~~ Pers. Service	Mo.	-----	-----	1300.00	3¼	400.00	3¼	400.00
~~Shafts~~ Chem. Analys.	No.	-----	-----	180.00	32	5.00	85	5.00
Winzes			STAGE II					
Drilling: Core	Ft.	1960.00	392	1960.00	392	5.00	1000	5.00
~~Churn~~ Bulldozing	Hr.	63.75	5½	63.75	5½	12.00	8	12.00
Hole Augering	Ft.	58.80	392	58.80	392	00.15	1000	00.15
~~Stripping~~ Pers. Serv.	Mo.	400.00	1	400.00	1	400.00	2¼	400.00
~~Trenching~~ Core Boxes	Ea.	26.25	35	26.25	35	00.75	40	00.75
~~Test Pits~~ Sample Bags	Ea.	-----	-----	-----	-----	-----	--	10.00
~~Roads and Trails~~ Chemical Assays	Ea.	-----	-----	-----	-----	-----	20	5.00
Accounting-Office	Mo.	50.00	1	50.00	1	50.00	2¼	50.00
TOTAL DISTRIBUTED COSTS	$	2558.80		$ 17096.60				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS	$	2558.80		$ 17096.60				

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 1 1958 Operator Joseph W. Walsh

Per _____ Title Operator

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

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

RECEIVED MAY 13 1958 DMEA

Month of April, 1958 Docket No. DMEA 3919 Contract No. Idm-E 915
Operator's Name JOSEPH W. WALSH Minerals Uranium
Address 4925 Montview Blvd. - Denver 7, Colo.
Contract Amount, $21,508.00 Government Participation: 75 % Amount, $16,131.00

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	$ 1960.00	-------	$1960.00			
Bulldozing	63.75	$ 783.00	846.75			
Crosscutting						
Drifting	------	9760.97	9760.97			
Radiometric Probing	58.80	-------	58.80			
(2) Labor and Supervision:						
Labor	------	1117.32	1117.32			
Supervision	400.00	1300.00	1700.00			
Technical Services						
(3) Operating Mat'ls and Supplies: Core boxes	26.25	------	26.25			
Timber		230.78	230.78			
Explosives	------	213.66	213.66			
Pipe	------	74.72	74.72			
Track	------	85.62	85.62			
Drill Steel & Bits	------	108.88	108.88			
Diesel Fuel & Gas	------	223.14	223.14			
(4) Operating Equipment:						
Rental	------	355.00	355.00			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis	------	180.00	180.00			
Payroll Taxes	------	31.84	31.84			
Liability Insurance	------	58.00	58.00			
Sales Tax	------	14.87	14.87			
Accounting & Office	50.00	-------	50.00			
(8) Contingencies (specify):						
TOTALS	$ 2558.80	$14537.80	$17096.60	2558.80	14536.90	17095.70

DMEA
DEPARTMENT OF THE INTERIOR
MAY 5 1958
REGION III
DENVER, COLORADO

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

Date MAY 1 1958 *Payee Joseph W. Walsh

Per _____ Title Operator

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

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

(Instructions on reverse)

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

$ 1919.10

Signature [illegible] (Authorized Certifying Officer)

Date 5/5/58 Vou. No. DMA-58-123

(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-915 in accordance with the terms of the contract.

Signature W. W. Winkel Title Mining Engineer Date May 12, 1958

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE: Checked for Engineering Allowability

Signature [illegible] Title acting Executive Officer Date MAY 13 1958

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.

May 2, 1958

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

Re: Docket DMEA-3919(Uranium)
Contract Idm-E 915
Joseph W. Walsh
Hoffmeister Prospect
Jefferson County, Colorado

Dear Sir:

In paragraph 3, page 1 of your letter to me dated October 29, 1956 under caption "Amount Witheld" you stated, "Stage I work has been completed, therefore an amount of $500.00 is withheld from reimbursement to you pending possible additional work under the contract."

Accompanying reports show that work was approved and has been completed under this contract. Would appreciate it greatly if you would now reimburse me the $500.00 you have been withholding.

Very truly yours,

Joseph W. Walsh

Joseph W. Walsh
Operator

NARRATIVE REPORT

Joseph M. Walsh, Operator
Mena Mine, Jefferson County, Colo.
Docket No - DMEA 3919, Contract No. Idm. E - 919

During the latter part of March and for the April report period the following work was completed on the Mena Mine exploration project:

1. All access roads and drill sites prepared
2. Diamond drill hole DMEA No. 1 completed to 186'.
3. Diamond drill hole DMEA No. 5 completed to 206'.

Included with this report are:

1. Drill hole logs of Nos. 1 and 5.
2. Gamma ray logs of Nos. 1 and 5.
3. Base map showing work performed and plan geology.
4. Geologic sections of drill holes showing vein intersections.
5. Sketch map of recent mine work not performed under DMEA contract but included for correlation purposes.

None of the core of drill holes No. 1 or No. 5 was split or sampled. Gamma ray probe results of these holes indicated no uranium mineralization.

Drill hole No. 1 cut the Lagrima vein at a drill hole depth of from 130 to 136 feet and the Mena vein at a drill hole depth of from 156 to 162 feet. These intersections substantiated projections of the veins from mine workings.

Drill hole No. 5 cut a number of thin breccia zones. The Lagrima vein was obvious in the core and was intersected at a drill hole depth of about 109 feet. This intersection was substantiated by projection of the Lagrima vein from workings on the 6768 ft. level. Immediate recognition of the Mena vein was obscured by the presence of numerous minor breccia zones in the drill hole. The hole was continued to 206 feet and cut two major breccia zones at 146 ft and at 200 ft. These veins had been reported as a split in the Mena vein 23 ft south of the south portal with the westerly split mapped as the stronger branch. Subsequent winzing in the south portal and detailed geologic examination following completeion of hole No. 5 showed the presence of two intersecting veins rather than a split. From this information the structures as shown in the attached section of hole No. 5 were projected and the intersections substantiated.

Ore grade mineralization in commercial quantities was found along the intersection of the above mentioned veins at a depth of from 6822 ft to 6815 ft on the hanging walls of both veins.

On the basis of this new information it has been requested that permission be granted to drill hole No. 4 as originally described in amendment No. 5 to the contract.

Franklin A. Seward, Jr.

Franklin A. Seward, Jr.

DRILL HOLE LOGS

Joseph L. Welsh Operator BMM Docket # 3019
Bena Line MDNA Project Contract # Idm 7 015

Drill hole DHMA # 1

Collar Elev: 6006 (approx.)
Location: 290' N 10° W Base A Bearing of hole: S 35° W
Core Recovery: 92% Inclination: -67°

Feet	
0-75	Lime silicate gneiss blocky, weathered and limonite stained to 35' 40-50 fractured and hematite stained quartz stringer
75-79	Pegmatite quartz andesine? some biotite
79-84	Lime silicate gneiss
84-86	Quartz bands - 45° to core?
86-189	Lime silicate gneiss 87-90' - quartz pegmatite
189-198	Altered and silicified quartz and gneiss fractured and locally brecciated light green to pink hematite stain
198-199	Lime silicate gneiss cutting foliation 35°-40° 0.5' breccia 199'
199-162	Pink quartzite or highly silicified and altered gneiss fractured, lime cement, vuggy with calcite crystals brecciated at 156', 157.5', 159' shear at 160.5'
162-170	Lime silicate gneiss
170-174	Granite pegmatite coarse crystals tourmaline
174-180	Lime silicate gneiss cutting foliation 35°

Drill hole # 2
Collar Elev: 6066 (approx.)
Location: 193' E 85° N of base A Bearing of hole: S 35° W
Core Recovery: excluding first 20 foot 91% Inclination: -45°
0-10' overburden - granite pegmatite

20-21 Breccia reef - some pegmatite.
silicified - high lime

21-24 Hornblende gneiss

24-29 altered rock
loose and crumbly, heavy limonite stain

29-32 altered sericite schist
brecciated and limy at 31 feet

32-35 amphibolite and quartz biotite schist
locally gneissose and limy
fractured and altered 49.5'-50', 0.3' gneiss breccia at 49.9'
brecciated at 51.5' with 3.0' alteration
shear at 54.1'

55-106 Lime silicate gneiss locally schistose some hornblende
shear at 95.5' slight alteration - lime cement
shear at 99.5' - 0.2' alteration - hematite stained lime cement

106.5-109 quartz and gneiss breccia - green to white
lime cement alteration from 107.3' to 109.2'
shear 110-111 slightly altered and hematite stained
alteration 123-123.5 fractured lime cement
alteration 125.5-125.7

145.5-149 Silicified quartz and gneiss breccia, white to pink
hematite stained breccia 145.5-146.5
shear with 0.1 ft breccia at 148.5
fractured at 177
brecciated at 194

197.5-200.5 shear - silicified with hematite stain
0.5 feet coarse grey breccia at 200'

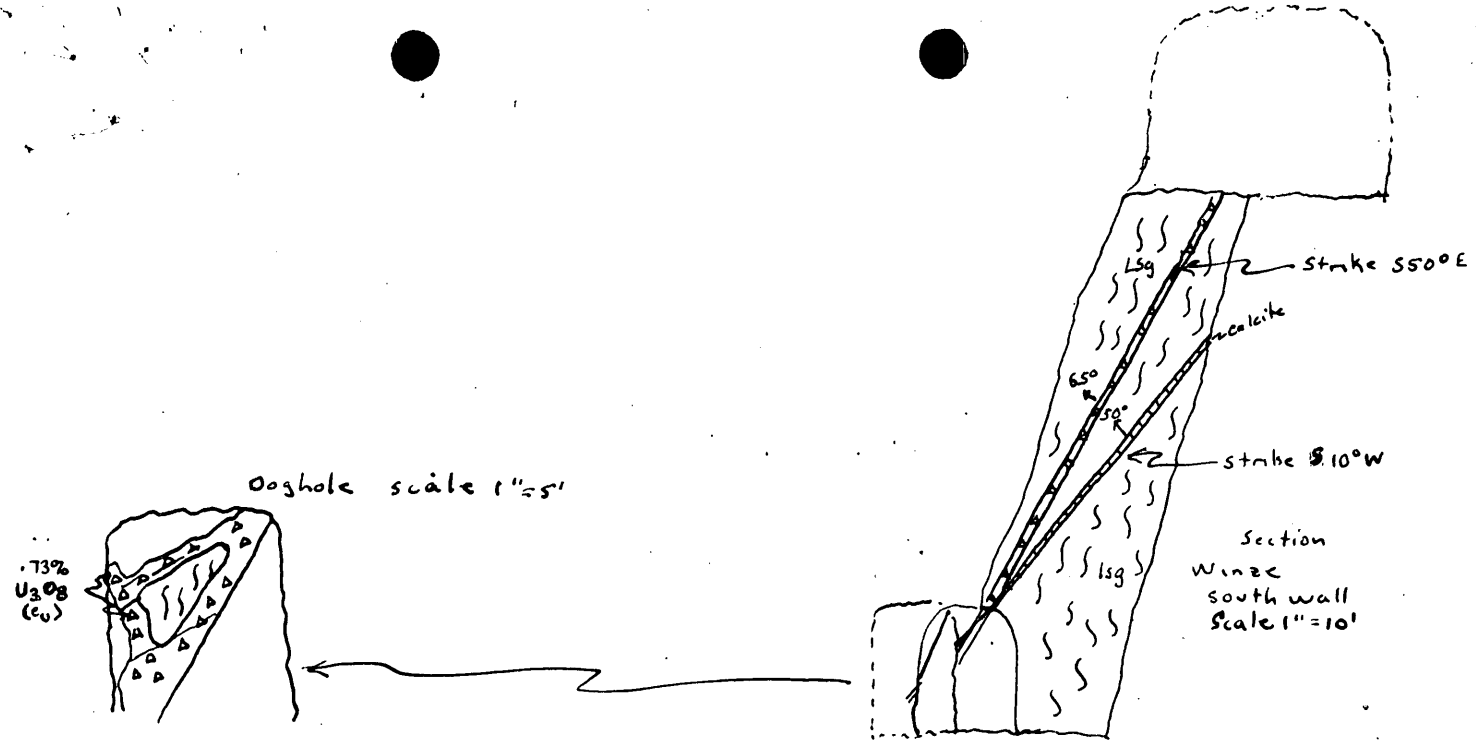
[illegible]

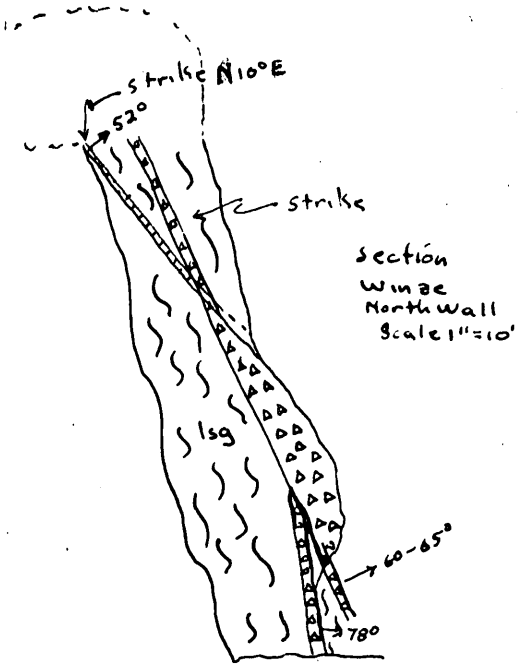
DMPA # 1
babbel probe # 1
Calibration in hole .44/4
out hole .43/4

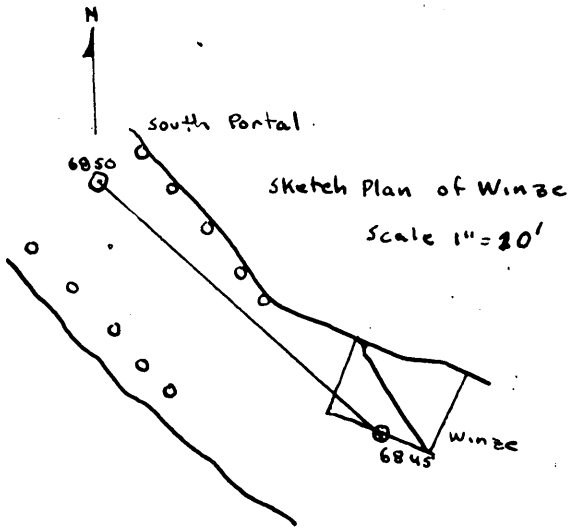
feet	count
180 -	.03/5
to	
170	.03/5
to	
103	.04/5
to	
0	.04/5

DMPA #5
babbel probe # 1
Calibration in hole .44/4
out hole .43/4

feet	count	feet	count
208	.03/5	to	
to		145	.04/5
108	.03/5	145	.06/5
107	.07/5	to	
106	.03/5	96	.00/5
to		95	.00/5
174	.03/5	94	.06/5
173	.06/5	to	
172	.03/5	0	.06/5







Geologic Sketch Maps of Winze
In South Portal
Mena Mine

May 1, 1958

F. A. Seward, Jr.

OFFICIAL FILE COPY
DMEA
RECEIVED 19 1958
DATE

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

Administrative Audit Difference Statement

[illegible]
[illegible]
[illegible]

FINAL DISTRIBUTION
MADE NOV 6 1956

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

DMEA-3919

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

Amount Claimed $ [illegible]

Difference $ [illegible]

Amount Approved $ [illegible]

The reason for the difference was due to:

[illegible]

[illegible] [illegible]

[illegible] [illegible]

[illegible] [illegible]

[illegible] [illegible]

[illegible] [illegible]

[illegible] [illegible]

[illegible] [illegible]

[illegible] [illegible]

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

[illegible]

Very sincerely yours,

N. E. Stokes
Audit Section

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

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

224 New Customhouse
Denver 2, Colorado

October 29, 1956

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMEA 3919 (Uranium) Contract Idm-E915, Joseph W. Walsh (Hoffmeister Prospect) Jefferson County, Colorado - Operator's Monthly Progress Report for the month of September, 1956 (STAGE I COMPLETED)

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 noted below it is deemed that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. Payment is recommended on the following basis, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

Disallowance, Drifting

Amount reported by Operator, 87 feet at a total cost of- - - - - - - - - - - - - - - - - -	$2,888.51	
Total acceptable cost, 86 feet, 10 inches, (balance of authorised drifting, north adit), at $28.95 per foot- - - - - - - - - -	2,513.83	
* Amount to be disallowed		$374.68

*Includes specific disallowances of $4.00 reported as payroll tax for Allan G. Bird, Consulting Geologist. No payroll tax (F.I.C.A.) is allowable in conjunction with professional services performed on a contract basis.

Carried Forward		$374.68

Disallowance, Sampling and Analysis

Amount reported by Operator, 5 samples analyzed at Fixed Unit Cost of $5.00 per sample- - - - - - - - - - - - - - - - - - - -	$25.00	
Accepted cost for analytical work actually performed, 4 samples analyzed at Fixed Unit Cost of $5.00 per sample- - - - - -	20.00	
Amount to be disallowed		5.00
Total amount to be disallowed		$379.68

Amount to be Withheld

Stage I work has been completed, therefore withhold an amount of $500.00 pending possible additional work under Stage II of the contract. If additional work is not approved by the Government and performed by the Operator, continue to hold the amount of $500.00 pending resolution of matters relative to closing the account.

Reconciliation with Amount Reported by the Operator on Form MF-104 for September, 1956

Amount reported on Form MF-104 for September, 1956- -	$2,913.51
Total amount to be disallowed- - - - - - - - - - - - - - - - -	379.68
Total accepted cost	$2,533.83
Government participation at 75 percent- - - - - - - - - -	$1,900.37
Amount to be withheld- -	500.00
Recommended payment to the Operator	$1,400.37

The September drifting was performed by the Operator in lieu of subcontracting the work, which is in conformance with the contract terms, Exhibit "A", page 2, footnote 1. Reference is also made to our letter of concurrence to the Operator, dated August 1, 1956.

Remarks

Date of Report- - - - - - - - - - - - - - - - October 5, 1956
Date Received in Field Office- - - - - - - October 11, 1956
Date Received in Region Office- - - - - - October 22, 1956

Original signed by
W. M. TRAVER

W. M. Traver

Enclosures

JDC:jy
cc: MF-104 File E915
Chm. Op. Comm. (2)
Shaw (2)
Harshman)
Townsend) w/copy engr's report
Chron.

REGION III

Memorandum

Building 20
Denver Federal Center
Denver 2, Colorado
October 22, 1956

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: D. E. Redmon

Subject: Docket DMEA 3919 (Uranium) Joseph W. Walsh, Hoffmeister Prospect, (Mena Mine) Jefferson County, Colo. --Progress report for September 1956.

The property was inspected October 15, 1956, by D. E. Redmon and C. Belser, Bureau of Mines engineers, accompanied by J. W. Walsh, lessee.

Advance in the northwest adit was found to be 87 feet as reported by the operator for the month of September, 1956. However, payment was made for 43 feet 8 inches in July, so only 86 feet 10 inches can be allowed for September to complete the contract footage of 200 feet in the northwest adit.

The operator's narrative report and map are adequate and all work was in accordance with contract specifications.

The operator reported costs in excess of maximum contract allowances. Payment should be authorized as follows:

86 feet 10 inches of 5- by 7-foot adit, clear of timber at $28.95 a foot	$2,513.82
4 chemical analysis at $5.00 each	20.00
Total approved costs	$2,533.82

It is recommended that 75 percent of the above amount, which is $1,900.37, be approved for payment. The assay reports and receipts for payment are attached to the original copy of this report.

This advance completes stage I of the contract. It is recommended that $250.00 be withheld pending approval of stage II or termination of the contract.

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

cc: 6
DMEA 3919
Chron

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

Budget Bureau No. 42-R1036.5

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

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

Month of SEPTEMBER, 1956 Docket No. DMEA 3019 Contract No. Idm-1915
Operator's Name JOSEPH W. WALSH Minerals URANIUM
Address 4925 MONTVIEW BLVD. - DENVER 7, COLO.
Contract Amount, $22,604.00 Government Participation: 75 % Amount, $16,953.00

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) ~~Exploration~~ Short Form Contracts:						
Drilling					Clerical error on 1st partial	
Bulldozing	------	$ 783.00	$ 783.00			
Crosscutting						
Drifting	------	$9760.97	$9760.97		9760.07	9760.07
(2) Labor and Supervision:						
Labor	$1492.00	------	$1492.00			
Supervision	------	$1300.00	$1300.00			
Technical Services						
(3) Operating Mat'ls. and Supplies:						
Timber	$ 230.78	------	$ 230.78			
Explosives	$ 213.66	------	$ 213.66			
Pipe	$ 74.72	------	$ 74.72			
Track	$ 85.62	------	$ 85.62			
Drill Steel&Bits	$ 108.88	------	$ 108.88			
DieselFuel&Gas	$ 223.14	------	$ 223.14			
(4) Operating Equipment:						
Rental	$ 355.00	------	$ 355.00			
Purchase						
Depreciation						
(5) Initial Rehabilitation and Repairs						
(6) New Bldgs., Improvements, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Sampling and Analysis	$ 25.00	$ 160.00	$ 185.00			
Payroll Taxes	$ 31.84	------	$ 31.84			
Liability Insurance	$ 58.00	------	$ 58.00			
Sales Tax	$ 14.87	------	$ 14.87			
(8) Contingencies (specify):						
TOTALS	$2913.51	$12,003.97	$14,917.48	2,533.83	12,003.07	14,537.80

I certify that the above bill is correct and just and that payment therefor has not been received.
Date 10-5-56 *Payee Joseph W. Walsh
Per Title Operator

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

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

(Instructions on reverse)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:
$ 14,00 37
Signature
(Authorized Certifying Officer)
Date 10/31/56 Vou. No. DMA 57-53
(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-915 in accordance with the terms of the contract.

Signature A. E. Redmon #1900.3 Title Min Engr. Date Oct 19, 1956

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE

Signature W. M. Ivey Title Executive Officer Date OCT 29 1956

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

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

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

Month of September 1956 Docket No. DMEA 3919 Contract No. Idm-E915
Operator's Name JOSEPH W. WALSH Minerals URANIUM
Address 4925 MONTVIEW BLVD. - DENVER 7, 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
			STAGE I					
Drifting	Foot	$2888.51	87	$12649.48	424'2"	$ 28.95	425	$ 28.95
Bulldozing	Hour	------	--	$ 783.00	65	$ 12.00	90	$ 12.00
Pers. Serv.	Mo.	------	--	$ 1300.00	3	$400.00	3	$400.00
Chem. Analy.	No.	$ 25.00	5	$ 185.00	32	$ 5.00	85	$ 5.00
Winzes								
Drilling: Core								
Churn								
Auger								
			STAGE II					
Drifting	Foot	------	--	-------	----	----	225	$ 29.20
Bulldozing	Hour	------	--	-------	----	----	---	-----
Pers. Serv.	Mo.	------	--	-------	----	----	1.75	$400.00
Chem. Analy.	No.	------	--	-------	----	----	45	$ 5.00
TOTAL DISTRIBUTED COSTS		$2913.51		$14,917.48				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$2913.51		$14,917.48				

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 10-5-56 Operator Joseph W. Walsh

Per ..... Title Operator

REMARKS: Costs this month for drifting exceeded allowable costs per contract by $4.1708 per foot or a total of $362.86

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.

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

RECEIVED
1956

NARRATIVE REPORT FOR SEPTEMBER - 1956

to the

DEFENSE MINERALS EXPLORATION ADMINISTRATION

******

Contract Idm - E 915

Docket No. 3919 (Uranium)

******

Joseph W. Walsh (Operator)

4925 Montview Boulevard

Denver 7, Colorado

NARRATIVE REPORT

THIS REPORT CONCERNS THE HOFFMEISTER PROSPECT-"MENA MINE", WHICH LIES IN THE NORTH-CENTRAL PORTION OF SECTION 26, TOWNSHIP 2 SOUTH, RANGE 71 WEST, 6th P.M. JEFFERSON COUNTY, COLORADO

FORMS MF-104 and MF-104A ARE SUBMITTED FOR THIS SEPTEMBER PERIOD UNDER "SHORT FORM" CONTRACTS AS OPERATOR PERFORMED DRIFTING FROM SEPTEMBER 1, 1956 TO SEPTEMBER 30,1956. IN THE PAST THEY WERE SUBMITTED UNDER "INDEPENDENT CONTRACTS". THIS PRIVILEGE WAS GRANTED BY EXECUTIVE OFFICER, D. M. E. A., REGION III BY LETTER DATED AUGUST 1, 1956 PER FOOTNOTE 1/IN EXHIBIT "A" ATTACHED TO THIS CONTRACT WHEREIN OPERATOR MAY ELECT TO PERFORM THE DRIFTING IN LIEU OF AN INDEPENDENT CONTRACT.

THE NORTH ADIT WAS ADVANCED 87 FEET DURING THE MONTH OF SEPTEMBER. THIS PLACES THE BREAST OF THE DRIFT 182.5 FEET NORTH OF SURVEY STATION #8, LOCATED IN THE CAP OF THE FIRST SET OF TIMBER AT THE PORTAL. THE STARTING POINT OF THIS D. M. E. A. CONTRACT, MARKED BY A PIN 17.5 FEET SOUTH OF STATION #8, IS 200 FEET FROM THE BREAST ON SEPTEMBER 30, 1956.

DURING THIS PERIOD THE NORTH-NORTHWEST

TRENDING BRECCIATED VEIN WAS FOLLOWED WITH A VERY SLIGHT RADIOACTIVITY BEING ENCOUNTERED THROUGHOUT THE LENGTH OF THE DRIFT. AS HAS BEEN NOTED PREVIOUSLY THE AREA HAS UNDERGONE INTENSE FAULTING AND BRECCIATION. AT LEAST THREE SEPARATE GENERATIONS OF FAULTING HAVE BEEN OBSERVED IN THE ADIT. THIS BRECCIATED VEIN STRIKES APPROXIMATELY N 35 W AND DIPS 65 TO 70 DEGREES TO THE NORTHEAST. DRAG OF PREEXISTING FAULTS CREATED BY MOVEMENT ALONG THE MENA VEIN INDICATED THAT THE MENA VEIN IS A REVERSE FAULT HAVING A GREATER COMPONENT OF VERTICAL RATHER THAN HORIZONTAL MOVEMENT. THIS FAULT IS PROBABLY A TENSION FRACTURE CAUSED BY REVERSE FAULT MOVEMENT ALONG THE MAJOR BRECCIA REEF WHICH IS LOCATED A FEW HUNDRED FEET TO THE NORTHEAST OF THE MENA VEIN. THE TERM BRECCIA REEF IS A LOCAL TERM USED TO DESCRIBE HIGHLY FRACTURED AND BRECCIATED FAULT ZONES OF GREAT MAGNITUDE WHICH DISECT THE PRECAMBRIAN AND EARLY TERTIARY ROCKS OF THE COLORADO FRONT RANGE.

DURING THIS PERIOD OF SEPTEMBER 1956 SHIPMENTS WERE MADE TO THE UNION CARBIDE NUCLEAR COMPANY, RIFLE, COLORADO. THE FOLLOWING SETTLEMENT FOR THE MONTH WAS RECEIVED.

NET WEIGHT POUNDS.....31,600
%H_2O..... 0.3

DRY WEIGHT POUNDS.....31,506.08

U_3O_8 ASSAY.....0.32%

V_2O_5 ASSAY..... NIL

$CaCO_3$ASSAY.....23.5%

PURCHASER ADVISED OPERATOR THAT 5% OF ORE VALUE WAS PAID TO DEFENSE MINERALS EXPLORATION ADMINISTRATION, DENVER, COLORADO.

THERE IS APPROXIMATELY 20 TONS OF ORE NOW STOCK PILED AT THE MINE SITE. THIS ORE AS WELL AS THE ORE SHIPPED DURING THE MONTH OF SEPTEMBER WAS MINED FROM THE NORTH ADIT.

THIS COMPLETES STAGE I OF THIS CONTRACT. WITHIN A FEW DAYS, AS SOON AS ALL INFORMATION IS COMPILED, OPERATOR WILL REQUEST APPROVAL FROM DEFENSE MINERALS EXPLORATION ADMINISTRATION AUTHORITIES TO CONTINUE WITH STAGE II OF THIS CONTRACT.

MAPS COVERING ALL WORK IS ATTACHED TO THIS REPORT. THE BALANCE OF PERTINENT DATA CONCERNING OPERATION IS TABULATED ON FOLLOWING PAGES.

Signed: Joseph W. Walsh
Joseph W. Walsh-Operator

SPECIMEN ASSAY REPORTS FOR SEPTEMBER

NO. 14	136'	NORTH	ADIT	...	0.033 % U_3O_8
NO. 15	173'	NORTH	ADIT	...	0.015 % U_3O_8
NO. 16	200'	NORTH	ADIT	...	0.03 % U_3O_8
*NO. L-4	81'	NORTH	ADIT	...	1.225 % U_3O_8
"	"	"	"	...	5.1 ozs. Silver
"	"	"	"	...	4.00 % Copper
"	"	"	"	...	0.12 % bismuth

* ASSAYS L-4 TAKEN FROM HANGING WALL.
NUMERICAL ASSAYS TAKEN FROM FOOTWALL
OF BRECCIATED VEIN.

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

224 New Customhouse
Denver 2, Colorado

September 21, 1956

FINAL DISTRIBUTION
SEP 26 1956
MADE _____

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3919 (Uranium) Contract Idm-E915, Joseph W. Walsh (Hoffmeister Prospect) Jefferson County, Colorado - Operator's Monthly Progress Report for the month of August, 1956

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

It is deemed that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. Payment is recommended for 75 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

Approval was given by this office on August 1, 1956 for the Operator to perform the drifting himself if he so elected. However, the Operator has secured the services of another contractor, and therefore has not changed his method of reporting costs for drifting.

Remarks

Date of Report- - - - - - - - - - - - - - - September 4, 1956
Date Received in Field Office- - - - - September 17, 1956
Date Received in Region Office- - - - September 19, 1956

W. M. TRAVER

W. M. Traver

Enclosures
JBC:jy
cc: MF-104 File E915
Sec. Op. Comm. (2)
Shaw (2)
Harshman)
Townsend) w/copy engr's report Chron.

RECEIVED
SEP 26 1956

REGION III

Building 20
Denver Federal Center
Denver 2, Colorado
September 18, 1956

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: W. D. McMillan

Subject: DMEA Docket 3919, (Uranium) Joseph W. Walsh, Kaffmeister Passport (Mann Mine) Jefferson County, Colorado -- Progress report for August 1956 - Contract IAm-8915

An inspection of progress during August 1956 was made on September 12, 1956.

The only work done during August was in the northeast adit where an advance of 43.5 feet was made, placing the breast 95.5 feet north of Survey Point No. 8, and 113 feet from the DMEA starting point. The directions shown on the map were checked with a Brunton compass, and the uranium mineralization shown on the applicant's map was found to be as indicated.

The operator's narrative report and map are adequate, and all work was in accordance with contract specifications.

The following costs were checked and found to be correct:

43.5 feet of 5- by 7-foot adit, clear of timbers at $28.95 a foot	$1259.32
Bulldozer on access road, 15 hours at $12.00 an hour	180.00
5 chemical analyses at $5.00 each	25.00
Total approved costs	$1464.32

It is recommended that 75 percent of the amount claimed amounting to $1098.24 be approved for payment. The assay reports and receipts for payment are attached to the original copy of the report.

W. D. McMillan
Mining Engineer

WDM/mr
cc: 6 IAm-8915 Chrom

m 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 August, 1956 Docket No. DMEA 3919 Contract No. Idm-E915
Operator's Name Joseph W. Walsh Minerals Uranium
Address 4925 Montview Blvd. -Denver 7, Colo.
Contract Amount, $ 22,604.00 Government Participation: 75% Amount, $ 16,953.00

ITEMS OF COSTS	FOR OPERATOR'S USE			FOR GOVERNMENT USE ONLY		
	Monthly Total	Totals Previously Reported	Totals To Date	Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Short Form Contracts:						
Drilling						
Bulldozing	$ 180.00	$ 603.00	$ 783.00		clerical error on 1st payment	
Crosscutting						
Drifting	$1259.32	~~$8501.65~~	~~$9760.97~~		8500.75	9760.07
(2) Labor and Supervision:						
Labor						
Supervision	$ -----	$1300.00	$1300.00			
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	$ 25.00	$ 135.00	$ 160.00			
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	$1464.32	$10539.65	$12003.97	1,464.32	10,338.75	12,003.07

I certify that the above bill is correct and just and that payment therefor has not been received.
Date 9-4-56 *Payee Joseph W. Walsh
Per Title Operator

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

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

(Instructions on reverse)

RECEIVED SEP 25 1956

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:
$ 1098.24
Signature
(Authorized Certifying Officer)
Date 9/24/56 Vou. No. DMA 57-38
(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E 915 in accordance with the terms of the contract.

Signature Leon McMillan ($1098.24) Title Min. Engr Date 9/17/56

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Lanier Title Executive Officer Date SEP 21 1956

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of AUGUST 1956 Docket No. DMEA 3019 Contract No. Idm-E915

Operator's Name JOSEPH W. WALSH Minerals URANIUM

Address 4925 MONTVIEW BLVD. - DENVER 7, 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
			STAGE I					
DRIFTING	FOOT	$1259.32	43'6"	$9760.97	337'2"	$28.95	425	$ 28.95
BULLDOZING	HRS.	180.00	15	$ 783.00	65½	$12.00	90	$ 12.00
PERS. SERV.	MO.	-------	------	$1300.00	3½	$400.00	3½	$ 400.00
CHEM. ANALY.	NO.	$ 25.00	5	$ 160.00	27	$ 5.00	85	$ 5.00
Winzes								
Drilling: Core								
Churn								
Auger								
			STAGE II					
DRIFTING	FOOT	------	-----	--------	-------	-----	225	$ 29.20
BULLDOZING	HOUR	------	-----	--------	-------	-----	---	-----
PERS. SERV.	MONTH	------	-----	--------	-------	-----	1.75	$ 400.00
CHEM. ANALY.	NO.	------	-----	--------	-------	-----	45	$ 5.00
Total Distributed Costs		$1464.32	---	$12003.97				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
Total Costs		$1464.32	---	$12003.97				

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

Date 9-4-56 Operator Joseph W. Walsh

Per ..... Title Operator

Remarks: All drifting and chemical analysis work done this period on North Tunnel of Stage ~~II~~ I.

J.W.W.

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) Wm. C. Mellom

RECEIVED
SEP 26 1956

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

NARRATIVE REPORT FOR AUGUST - 1956

to the

DEFENSE MINERALS EXPLORATION ADMINISTRATION

******

Contract Idm - E 915

Docket No. 3919 (Uranium)

******

Joseph W. Walsh (Operator)

4925 Montview Boulevard

Denver 7, Colorado

NARRATIVE REPORT

THIS REPORT CONCERNS THE "HOFFMEISTER PROSPECT" - "MENA MINE", WHICH LIES IN THE NORTH-CENTRAL PORTION OF SECTION 26, TOWNSHIP 2 SOUTH, RANGE 71 WEST, 6th P.M. JEFFERSON COUNTY, COLORADO.

THE NORTH ADIT WAS ADVANCED 43.5 FEET DURING THE MONTH OF AUGUST. THIS PLACES THE BREAST OF THE DRIFT 95.5 FEET NORTH OF SURVEY STATION # 8, LOCATED IN THE CAP OF THE FIRST SET OF TIMBER AT THE PORTAL. THE STARTING POINT OF THIS D.M.E.A. CONTRACT, MARKED BY A PIN 17.5 FEET SOUTH OF STATION # 8, IS 113 FEET FROM THE BREAST ON AUGUST 31, 1956.

AN ORE SHOOT CONTAINING EXCELLENT GRADE PITCHBLENDE MINERALIZATION WAS ENCOUNTERED IN THE NORTH ADIT AT 61.5 FEET TO 91.5 FEET FROM THE PORTAL. THE ORE OCCURRENCE HAS RESULTED FROM A SUDDEN CHANGE IN STRIKE OF THE MENA VEIN. FROM GEOLOGIC INFORMATION OBTAINED IN THE DRIFT, IT APPEARS THAT THIS LOCAL CHANGE IN DIRECTION OF THE MENA VEIN WILL PERSIST THROUGH TO THE SURFACE. PREVIOUS GEOLOGIC MAPPING DONE BY ADAMS, GUDE, AND BERONI OF THE U.S. GEOLOGICAL SURVEY

SHOWS A CHANGE OF STRIKE ON THE MENA VEIN AT THE SURFACE APPROXIMATELY 40 FEET NORTH OF THE OLD HOFFMEISTER SHAFT. FROM THE DIRECTION OF MOVEMENT OF THE OPPOSITE WALLS OF THE MENA VEIN THIS CHANGE IN STRIKE SHOULD PROJECT DOWNWARD FROM THE SURFACE AND INTERSECT THE ORE SHOOT ENCOUNTERED IN THE ADIT. IT IS HIGHLY PROBABLE THAT WITHIN THIS ZONE THAT ADDITIONAL ORE BODIES ARE LIKELY TO BE FOUND.

THE ORE SHOOT IS 30 FEET LONG AND IS LENTICULAR IN SHAPE. THE WIDTH VARIES FROM SIX INCHES TO FOUR FEET. THE VEIN MATERIAL CONSISTS OF BLEACHED AND BRECCIATED HORNBLENDE GNEISS WITH NUMEROUS SMALL STRINGERS OF PITCHBLENDE AND CARBONATE OCCUPYING THE OPEN SPACES IN THE BRECCIA. THE HEAVIEST CONCENTRATION OF PITCHBLENDE OCCURS ADJACENT TO THE STEEPLY DIPPING MENA VEIN. THE PITCHBLENDE IS THE HARD BLACK SHINY VARIETY. APPROXIMATELY 50 TONS OF ORE CAN BE SEEN IN THE BACK OF THE DRIFT. THE UPWARD OR DOWNWARD EXTENT OF THIS ORE BODY IS NOT KNOWN.

ONE HUNDRED AND THREE TONS OF ORE WERE SHIPPED DURING THE MONTH OF AUGUST. NO ASSAY RETURNS ARE AVAILABLE AT THE TIME OF THIS REPORT; HOWEVER, THIS INFORMATION WILL BE INCLUDED IN THE SEPTEMBER REPORT. OPERATOR

ADVISED MILLS THAT 5 % OF ORE VALUE EXCLUDING HAULING ALLOWANCE ONLY WAS TO BE PAID TO DEFENSE MINERALS EXPLORATION ADMINISTRATION, DENVER, COLORADO BY PURCHASER.

THE CROSSCUT WORK IN THE SOUTH TUNNEL WORKINGS WHICH WAS COMMENCED AND REPORTED IN JULY WERE CONTINUED. THE CROSSCUT, WHICH IS BEING DRIVEN ON A CROSS FAULT WHICH HAS APPARENTLY CUT AND DISPLACED THE MENA VEIN, WAS ADVANCED 24 FEET TO A TOTAL DISTANCE OF 42 FEET TO THE SOUTH OF SURVEY STATION # 5. SOME RADIOACTIVITY OF CONSEQUENCE HAS BEEN ENCOUNTERED IN THIS CROSSCUT. (SEE PLAN MAP). THIS CROSSCUTTING HAS BEEN PERFORMED BY THE OPERATOR AT HIS EXPENSE BEYOND THE CHARGEABLE ITEMS OF THIS CONTRACT AND IS NOT INCLUDED IN THE ENCLOSED MF-104 OR MF-104A FOR AUGUST.

DURING THE PERIOD OF THIS REPORT AUGUST 1,1956 TO AUGUST 31, 1956 15 HOURS OF BULLDOZING WORK WAS COMPLETED. THIS WORK CONSISTED OF RELOCATING AND REHABILITATING A PORTION OF THE ACCESS ROAD. THE GRADE PREVIOUSLY CARRIED ON THIS ROAD WAS MUCH TO GREAT AND WE HAD CONSIDERABLE TROUBLE IN GETTING FUEL AND SUPPLIES OVER IT.

MAP COVERING ALL WORK IS ATTACHED TO THIS REPORT. THE BALANCE OF PERTINENT DATA CONCERNING OPERATION IS TABULATED ON THE FOLLOWING PAGES.

SIGNED: Joseph W. Walsh
JOSEPH W. WALSH
RES. ENGINEER &
OPERATOR

SPECIMEN ASSAY REPORTS FOR AUGUST

NO. 10	69'8"	NORTH ADIT	...	2.97 %	U_3O_8
NO. 10	76'2"	MENA NORTH	...	1.388 %	U_3O_8
NO. 11	85'9"	MENA NORTH	...	4.035 %	U_3O_8
NO. 12	98'2"	MENA NORTH	...	0.04 %	U_3O_8
NO. 13	109'7"	MENA NORTH	...	0.068 %	U_3O_8

August, 1956 MF-104
MEA-3919 - E915
Uranium
Joseph W. Walsh

SPECIMEN ASSAY REPORTS FOR AUGUST

NO. 10	69'8"	NORTH ADIT	...	2.97 %	U_3O_8
NO. 10	76'2"	MENA NORTH	...	1.388 %	U_3O_8
NO. 11	85'9"	MENA NORTH	...	4.035 %	U_3O_8
NO. 12	98'2"	MENA NORTH	...	0.04 %	U_3O_8
NO. 13	109'7"	MENA NORTH	...	0.068 %	U_3O_8

8/20/56

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

224 New Customhouse
Denver 2, Colorado

August 9, 1956

FINAL DISTRIBUTION
MADE AUG 16 1956

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3919 (Uranium) Contract Idm-E915, Joseph W. Walsh (Hoffmeister Prospect) Jefferson County, Colorado - Operator's Monthly Progress Report for the month of July, 1956

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

It is deemed that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. Payment is recommended for 75 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

Remarks

Date of Report- - - - - - - - - - - - - - - - - August 1, 1956
Date Received in Field Office- - - - - - - - - August 3, 1956
Date Received in Region Office- - - - - - - - August 7, 1956

W. M. TRAVER

W. M. Traver

Enclosures
JDC:jy
cc: MF-104 File E915
Sec. Op. Comm. (2)
Shaw (2)
Chron.

RECEIVED
AUG 20 1956

DMEA
Date Rec'd.

AUG 7 1956

BUREAU OF MINES
Denver, Colorado

REGION III

Building 20
Denver Federal Center
Denver 2, Colorado
August 6, 1956

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: W. D. McMillan

Subject: Docket DMEA 3919 (Uranium) Contract Idm-E915, Joseph W. Walsh, Hoffmeister Prospect (Mana Mine) Jefferson County, Colorado. - Progress report for July 1956.

An inspection of the work done during July, 1956 was made on August 1, 1956, accompanied by Joseph W. Walsh. The only work done was in the north-west adit, which had been advanced 43 feet 8 inches, bringing the face as of July 31, 1956 to 69 feet 8 inches. Directions shown on the applicant's map were checked by a Brunton compass. In the hanging wall part of the face there was a 6-inch seam of ore grade uranium mineralization. The operator did some work on his own account near the portal of the south-east adit following a vein of uranium ore bearing S. 27° E., and dipping at 20° northeast.

The operator's narrative report and the map are adequate, and the work was in accordance with contract specifications.

The following claims have been check and are valid:

43 feet 8 inches of 5 feet by 7 feet adit, clear of timbers at $28.95 a foot	$1,264.15
9 chemical analyses at $5.00 each	45.00
Total	$1,309.15

It is recommended that 75 percent of the amount claimed or $981.86 be approved for payment. The assay reports and receipts for all payments are attached to the original copy of the report.

W. D. McMillan
Mining Engineer

WDM/sh
cc: 6
Idm-E915
Chron.

-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 JULY, 1956 Docket No. DMEA 3919 Contract No. IDM-E915
Operator's Name JOSEPH W. WALSH Minerals URANIUM
Address 4925 MONTVIEW BLVD. - DENVER 7, COLO.
Contract Amount, $ 22,604.00 Government Participation: 75 % Amount, $ 16,953.00

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 Contracts: Short Form:						
Drilling						
Bulldozing		$ 603.00	$ 603.00			
Crosscutting						
Drifting	$1264.15	$7237.50	$8501.65		7236.60	8500.75
(2) Labor and Supervision:						
Labor						
Supervision		$1300.00	$1300.00			
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	$ 45.00	$ 90.00	$ 135.00			
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	$1309.15	$9230.50	$10,539.65	1309.15	9229.60	10538.75

I certify that the above bill is correct and just and that payment therefor has not been received.
Date 8-1-56 *Payee Joseph W. Walsh
Per Title Operator

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

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

(Instructions on reverse)

RECEIVED AUG 30 1956

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:
$ 981.85
Signature (Authorized Certifying Officer)
Date 8/14/56 Vou. No. DMA 57-19
(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. Talvi-E915 in accordance with the terms of the contract.

Signature Wm. McWilliams (981.86) Title Min. Engr Date 8/6/56

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature [illegible] Title Executive Officer Date AUG 9 1956

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

MF-104A
(Rev. 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 JULY 1956 Docket No. DMEA 3919 Contract No. IDM-3915

Operator's Name JOSEPH W. WALSH Minerals URANIUM

Address 4925 MONTVIEW BLVD. - DENVER 7, 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
STAGE I								
Drifting: DRIFTING	FOOT	$1264.15	43'8"	$8501.65	293'8"	$ 28.95	425	$ 28.95
Crosscutting: BULLDOZING	HOUR			$ 603.00	50.25	$ 12.00	90	$ 12.00
Raising: PERSONAL SERV.	MONTH			$1300.00	3.25	$400.00	3.25	$ 400.00
Shafts: CHEM ANALYS	NO.	$ 45.00	9	$ 135.00	27	$ 5.00	85	$ 5.00
Winzes								
Drilling: Core								
Churn								
Auger								
STAGE II								
Stripping: DRIFTING	FOOT	NONE	NONE	NONE	NONE	NONE	225	$ 29.20
Trenching: BULLDOZING	HOUR	NONE	NONE	NONE	NONE	NONE		
Test Pits: PERS. SERV.	MONTH	NONE	NONE	NONE	NONE	NONE	1.75	$ 400.00
Roads and Trails: CHEMICAL ANALYSIS	NO.	NONE	NONE	NONE	NONE	NONE	45	$ 5.00
Total Distributed Costs		$1309.15		$10,539.65				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.						Stage I		$15,108.00
						Stage II		$ 7,495.00
Total Costs		$1309.15		$10,539.65				$22,603.00

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 8-1-56 Operator Joseph W. Walsh

Per _____ Title Operator

Remarks: All drifting and chemical analysis work done this period on North Tunnel of Stage I.
As shown in attached paid statements, cost per foot of drifting is considerably greater than costs allowed by this contract.

→ 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) Leon McMillan

RECEIVED
AUG 20 1956

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

NARRATIVE REPORT FOR JULY - 1956

to the

DEFENSE MINERALS EXPLORATION ADMINISTRATION

******

Contract Idm - E 915

Docket No. 3919 (Uranium)

******

Joseph W. Walsh (Operator)

4925 Montview Boulevard

Denver 7, Colorado

NARRATIVE REPORT

THIS REPORT CONCERNS THE "HOFFMEISTER PROSPECT" - "MENA MINE", WHICH LIES IN THE NORTH-CENTRAL PORTION OF SECTION 26, TOWNSHIP 2 SOUTH, RANGE 71 WEST, 6th P.M. JEFFERSON COUNTY, COLORADO.

DURING THE PERIOD FROM JULY 1, 1956 THRU JULY 31, 1956 A TOTAL OF 43' 8" WAS DRIVEN ON THE NORTH ADIT. THIS BRINGS THE TOTAL FOOTAGE ON THE NORTH ADIT TO A TOTAL OF 69' 8".

AT A POINT 20' 3" FROM THE POINT OF ORIGIN OF THE SOUTH ADIT UNDERHANDING EXPLORATION WORK WAS DONE ON THE KNOWN HIGH GRADE MINERALIZED ZONE TO A DEPTH OF 3' 9" AND WIDTH OF 3' 11". APPROXIMATELY THREE TONS OF GOOD COMMERCIAL URANIUM ORE WAS STOCKPILED FROM THIS UNDERHAND WORK. IT WAS FOUND THAT AT A POINT 33' 1" FROM POINT OF ORIGIN THE VEIN STRUCTURE WAS TURNED AND LAID OVER TO A S 27 DEGREE 30 E BEARING. THEN 9' 4" OF 8' x 10' CROSSCUTTING WAS WORKED ON THE S 27 DEGREE

30 E BEARING FROM THE FOOTWALL SIDE OF THE PRESENT SOUTH TUNNEL WORKINGS. AT PRESENT THE VEIN STRUCTURE IS ALMOST HORIZONTAL AND 39" WIDE CARRYING GOOD RADIOACTIVITY ON THE FOOTWALL SIDE. THIS CROSSCUTTING MUST BE CONTINUED FURTHER BEFORE ANY DEFINITE STATEMENTS CAN BE MADE CONCERNING THIS STRUCTURE AND ITS POTENTIALITIES. THIS UNDERHAND WORK AND CROSSCUTTING HAS BEEN PERFORMED BY THE OPERATOR AT HIS EXPENSE BEYOND THE CHARGEABLE ITEMS OF THIS CONTRACT AND IS NOT INCLUDED IN THE ENCLOSED MF-104 OR MF-104A FOR JULY.

ON JULY 14, 1956 A SMALL TEST SHIPMENT OF ORE WAS HAULED BY OPERATOR'S TRUCK TO UNION CARBIDE NUCLEAR COMPANY, RIFLE, COLORADO. THIS SHIPMENT WAS MADE AT THE REQUEST OF THE PURCHASER IN ORDER THAT THEY MIGHT DETERMINE IF THIS ORE IS AMENABLE TO THEIR MILLING CIRCUITS. ON JULY 24, 1956 THE FOLLOWING ORE SETTLEMENT WAS RECEIVED FROM THE PURCHASER.

NET WEIGHT POUNDS.....3660

%H_2O..... 0.5

DRY WEIGHT POUNDS.....3641.70

U_3O_8 ASSAY..... 0.79

V_2O_5 ASSAY..... 0.25

$CaCO_3$ ASSAY..... 18.6

PURCHASER ADVISED OPERATOR THAT 5% OF ORE VALUE EXCLUDING HAULING ALLOWANCE ONLY WAS PAID TO DEFENSE MINERALS EXPLORATION ADMINISTRATION, DENVER, COLORADO.

THERE IS APPROXIMATELY 8 TONS OF ORE NOW STOCK PILED AT THE MINE SITE. THIS ORE AS WELL AS THE ORE SHIPPED WAS MINED FROM THE UNDERHAND AND CROSSCUTTING WORK PERFORMED ON SOUTH TUNNEL.

ON JULY 19, 1956 THE UNITED STATES ATOMIC ENERGY COMMISSION EXECUTED TO THIS OPERATOR CONTRACT NO. AT(05-1)-924 WHICH PROVIDES FOR THEIR ACCEPTANCE OF A MAXIMUM OF 300 TONS OF URANIUM ORE FROM THIS PROPERTY FOR THE PERIOD JULY 1, 1956, TO SEPTEMBER 30, 1956. DELIVERIES ARE TO BE MADE TO THE U.S. ATOMIC ENERGY COMMISSION, c/o VITRO URANIUM COMPANY, SALT LAKE CITY, UTAH.

JULY 16, 1956 OPERATOR REQUESTED OF EXECUTIVE OFFICER, D.M.E.A. REGION III AN EXTENSION OF TIME ON THIS CONTRACT WHICH EXPIRED AUGUST 1, 1956. ON JULY 23, 1956 AN EXTENSION OF TIME FOR COMPLETION OF WORK WAS GRANTED FROM AUGUST 1, 1956 TO DECEMBER 1, 1956.

BECAUSE OF THE ABNORMALLY SLOW DRIFTING PROGRESS THE SUB-CONTRACTOR HAS MADE ON THIS DRIFTING WORK OPERATOR REQUESTED PERMISSION ON JULY 28, 1956 FROM EXECUTIVE OFFICER, D.M.E.A. REGION III TO PERFORM THIS DRIFT WORK PER FOOTNOTE 1/ IN EXHIBIT "A" ATTACHED TO THIS CONTRACT WHEREIN OPERATOR MAY ELECT TO PERFORM THE DRIFTING IN LIEU OF AN INDEPENDENT CONTRACT.

MAP COVERING ALL WORK IS ENCLOSED IN REAR ENVELOPE OF THIS FOLDER. THE BALANCE OF PERTINENT DATA CONCERNING OPERATION IS TABULATED ON THE FOLLOWING PAGES.

SIGNED: Joseph W. Walsh

JOSEPH W. WALSH
RES. ENGINEER &
OPERATOR

SPECIMEN ASSAY REPORTS FOR JULY

NO. 4	28'7"	MENA NORTH	...	0.277% U_3O_8
NO. 5	39'11"	MENA NORTH	...	0.10% U_3O_8
NO. 6	47'5"	MENA NORTH	...	2.00% U_3O_8
NO. 7	53'9"	MENA NORTH	...	0.05% U_3O_8
NO. 8	58'1"	MENA NORTH	...	0.03% U_3O_8
NO. 9	64'4"	MENA NORTH	...	0.02% U_3O_8
*NO. L-1	23'2"	MENA NORTH	...	0.041% U_3O_8
*NO. L-2	34'5"	MENA NORTH	...	0.232% U_3O_8
*NO. L-3	42'10"	MENA NORTH	...	0.21% U_3O_8

*Assays L-1,L-2,L-3 taken from Hanging Wall. Numerical assays taken from Footwall of brecciated vein.

7/24/56

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

RECEIVED
JUL 25 1956

224 New Customhouse
Denver 2, Colorado

July 18, 1956

FINAL DISTRIBUTION
MADE JUL 23 1956

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3919 (Uranium) Contract Idm-E915, Joseph W. Walsh (Hoffmeister Prospect) Jefferson County, Colorado - Operator's Monthly Progress Report for the month of June, 1956

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

It is deemed that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. Payment is recommended for 75 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

Remarks

Date of Report---------- July 3, 1956
Date Received in Field Office---------- July 5, 1956
Date Received in Region Office---------- July 9, 1956

W. M. TRAVER

W. M. Traver

File E915
Comm. (2)

DMEA
Date Rec'd.

JUL 9 1956

BUREAU OF MINES
Denver, Colorado

RECEIVED

JUL 25 1956

REGION III

Building 20
Denver Federal Center
Denver 2, Colorado
July 6, 1956

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

From: W. D. McMillan

Subject: DMEA Docket 3919 (Uranium) Contract Idm-2915, Joseph W. Walsh, Hoffmeister Prospect, Jefferson County, Colorado -- Progress report for June 1956

Progress at the Hoffmeister Prospect, Contract Idm-2915, was checked on July 3, 1956, accompanied by Joseph W. Walsh, applicant, and Gordon Kluge, superintendent.

The total advance in the southeast adit was 45 feet, with the face at 224.0 feet from the portal, which completes within 1 foot Stage I of the southeast adit. The direction of the last part is N 78° E, with a dip of 60° to the south.

The northwest adit was advanced 20 feet N 40° W along the shear zone with the face at 26 feet from the portal. Another round had been drilled, and was blasted as we left the canyon.

The narrative report is adequate with a map of both adits and invoice for resident engineer's salary and 3 chemical analyses.

The total amount claimed during June, 1956 by the applicant of $1996.75 is approved. Government participation at 75 percent is $1497.56.

W. D. McMillan
Mining Engineer

WDM/mr
Idm-2915
Chron
cc: 6

Form MF-104 (Rev. April 1952) DMEA. Date Rec'd. JUL 9 1956 BUREAU OF MINES Denver, Colorado

Budget Bureau No. 42-R1036.5

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

RECEIVED JUL 25 1956

Month of June, 1956 Docket No. DMEA 3919 Contract No. Idm-E915

Operator's Name Joseph W. Walsh Minerals Uranium

Address 4925 Montview Blvd. Denver, Colo.

Contract Amount, $ 22,604.00 Government Participation 75 % Amount, $ 16,953.00

ITEMS OF COSTS	FOR OPERATOR'S USE: Monthly Total	Totals Previously Reported	Totals To Date	FOR GOVERNMENT USE ONLY: Approved Monthly Total	Approved Totals Previously Reported	Approved Totals To Date
(1) Independent Contracts:						
Drilling						
Bulldozing	-------	$ 603.00	$ 603.00			
Crosscutting						
Drifting	$1881.75	5355.75	$ 7237.50		5354.85	7236.60
(2) Labor and Supervision:						
Labor						
Supervision	$100.00	$ 1200.00	$ 1300.00			
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	$ 15.00	$ 75.00	$ 90.00			
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	$1996.75	$7233.75	$9230.50	1,996.75	7232.85	9229.60

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

Date 7-3-56 *Payee Joseph W. Walsh

Title Operator

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

Title 18, U. S. Code (Crimes), section 1001, makes it a criminal offense to make a willfully false 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:

$ 1497.56

Signature [illegible] (Authorized Certifying Officer)

Date 7/20/56 Vou. No. DMA 57-9

(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. Idaho-E915 in accordance with the terms of the contract.

Signature W. M. McMillan (8/14/97.56) Title Min. Engr Date July 6, 1956

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Jamer Title Executive Officer Date JUL 18 1956

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

DMEA
Date Rec'd.
JUL 9 1956
BUREAU OF MINES
Denver, Colorado

Budget Bureau No. 42-R1151.2

RECEIVED
JUL 25 1956

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

Month of June 1956 Docket No. DMEA 3919 Contract No. Idm-E915
Operator's Name Joseph W. Walsh Minerals Uranium
Address 4925 Montview Blvd. Denver 7, 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
			STAGE I					
~~Drifting~~								
~~Crosscutting~~ Drifting	Foot	$1881.75	65	$7237.50	250	$ 28.95	425	$ 28.95
~~Raise~~ Bulldozing	Hour	--------	--	$ 603.00	50¼	$ 12.00	90	$ 12.00
~~Shaft~~ Personal Serv.	Month	$ 100.00	.25	$1300.00	3.25	$400.00	3.25	$ 400.00
~~Water~~ Chem. Analys.	No.	$ 15.00	3	$ 90.00	18	$ 5.00	85	$ 5.00
Drilling: Core								
Churn								
Auger								
			STAGE II					
~~Raise~~ Drifting	Foot	None	None	None	None	None	225	$ 29.20
~~Footwall~~ Bulldozing	Hour	None	None	None	None	None	---	------
~~Test Pits~~ Pers. Serv.	Month	None	None	None	None	None	1.75	$ 400.00
~~Needle and Tackle~~								
Shemical Analysis	No.	None	None	None	None	None	45	$ 5.00
TOTAL DISTRIBUTED COSTS		$1996.75	-----	$9230.50				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.								
TOTAL COSTS		$1996.75	-----	$9230.50				

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

Date 7-3-56 Operator Joseph W. Walsh

Per ..... Title Operator

REMARKS As shown in attached Paid Statements, cost per foot of drifting is considerably greater than costs allowed by this contract.

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) W. W. McMillan

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

RECEIVED
JUL 25 1956

NARRATIVE REPORT FOR JUNE - 1956

to the

DEFENSE MINERALS EXPLORATION ADMINISTRATION

******

Contract Idm - E 915

Docket No. 3919 (Uranium)

******

Joseph W. Walsh (Operator)

4925 Montview Boulevard

Denver 7, Colorado

NARRATIVE REPORT

This report concerns the "Hoffmeister Prospect", which lies in the North-Central portion of Section 26, Township 2 South, Range 71 West, 6th P.M..

The name of the property as of July 1, 1956, has been changed to the "Mena" mine.

The South Adit will be referred to as the Mena South, and the North Adit as the Mena North.

During the period of June 1, 1956 thru June 30, 1956, a total of 45' 0" was driven on the Mena South. This footage brings the grand total on the Mena South to 224' 0".

The distance of 224' 0" completes Part I

of Stage I of this contract that originally called for 225' 0".

Upon completion of Stage I of the Mena South, full time operations began on the Mena North Adit. At the end of this period, (June 30, 1956), 26' 0" of exploration tunnel has been completed. Due to the structure and detrital matter at a point 18' 5" from the point of origin it was necessary to install timber. From the first set, to the foot-wall of the face is 8' 3".

The breakdown for both the Mena North and the Mena South Adit for the June period is as follows:

Mena North	20' 0"
Mena South	45' 0"
Total	65' 0"

During this period one diamond drill hole was drilled on the South-easterly side of the Mena South Adit portal. The purpose of this drill hole, (67' 4" deep), was an effort to cut a body of possible commercial grade ore, that was suspected at a point approximently 27' 0" from the point of beginning. Core recovery, (3/4"), ran approximently 55%. The recovered core showed no structure similar to what showed on the foot-wall. The hole caved, and a probe-log was limited to 17' 0", all of which was barren.

In addition to current equipment of the operation, a 1952 Ford 2 ton dump truck, (capacity 5 ton bed), was purchased to expidite the handling

of supplies to, and production from, this contract area. The truck was adapted to serve as an ore bin until operations call for facilities of higher volume.

While driving the Mena North exploratory Adit, approximently 30 tons of what appears to be low grade ore was hand sorted and stock piled near the black-top highway that runs parallel to the Coal Creek area.

The balance of pertinent data concerning this operation is tabulated on the following pages.

Signed Gordon Kluge
Gordon Kluge
(Res. Engineer)

Signed Joseph W. Walsh
Joseph W. Walsh
(Operator)

SPECIMEN ASSAY REPORTS FOR JUNE

******

No. 14	184' 4"	Mena South	...	0.023% U_3O_8
No. 2	11' 7"	Mena North	...	0.187% U_3O_8
No. 3	18' 3"	Mena North	...	0.520% U_3O_8

7-10-56

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

224 New Customhouse
Denver 2, Colorado

July 3, 1956

FINAL DISTRIBUTION
MADE JUL 6 1956

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3919 (Uranium) Contract Idxn-E915, Joseph W. Walsh (Hoffmeister Prospect) Jefferson County, Colorado - Operator's Monthly Progress Report for the month of May, 1956

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

It is deemed that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. Payment is recommended for 75 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

Remarks

Date of Report----------June 6, 1956
Date Received in Field Office---------- June 8, 1956
Date Received in Region Office---------- July 3, 1956

W. M. TRAVER

W. M. Traver

Enclosures

JWT:jy

cc: MF-104 File E915
Sec. Op. Comm. (2)
Shaw
Chron.

JUL 9 - 1956

DMEA
Date Rec'd.

REGION III JUL 3 1956

BUREAU OF MINES
Denver, Colorado

Building 20
Denver Federal Center
Denver 2, Colorado
July 2, 1956

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shea
Supervising Mining Engineer

From: W. D. McMillan

Subject: Docket DMEA 3919 (Uranium) Contract I&m-E915, Joseph W. Walsh, (Hoffmeister Prospect) Jefferson County, Colorado -- Progress report for May 1956

Progress at the Hoffmeister Prospect, Contract I&m-E915 was checked on June 13, 1956, accompanied by Joseph W. Walsh, applicant, and Gordon Kluge, superintendent.

In the southeast adit an advance of 97 feet was measured and in the northwest adit an advance of 6 feet was measured. The northwest adit is located according to Figure 3 of the contract and is being driven about N 20° W. The total advance in the southeast adit as of May 30 was 179.2 feet and on June 13th another 14.5 feet had been driven, putting the face at 193.8 feet. Reconciliation regarding the deviation in direction of the southeast adit from the approximate direction shown on the map (fig. 3) of the contract is made in Exhibit A of the contract which is as follows:

Stage I "Stage I consists of drifting 200 feet northwesterly and 225 feet southeasterly along the mineralized breccia zone."

The attitude of the mineralized breccia zone has wide variations from S 25° E through S 60° E to due East at the face on June 13, 1956. The adit throughout has been in the mineralized breccia zone. Maps of both adits are enclosed with the report.

Of the eight samples taken, uranium ore was only found in sample 12 in the south adit with 0.172% U_3O_8 and in the north adit with 0.12% U_3O_8.

The narrative report is adequate, with a map of the southeast adit, and invoices for 22 ½ hours of bulldozing at $12.00 an hour, 8 chemical analyses at $5.00 each, and the resident engineer's salary of $400.00 are attached to the original copy of the report.

The total amount claimed during May 1956 by the applicant of $3,691.85 is approved. Government participation at 75 percent is $2,768.89.

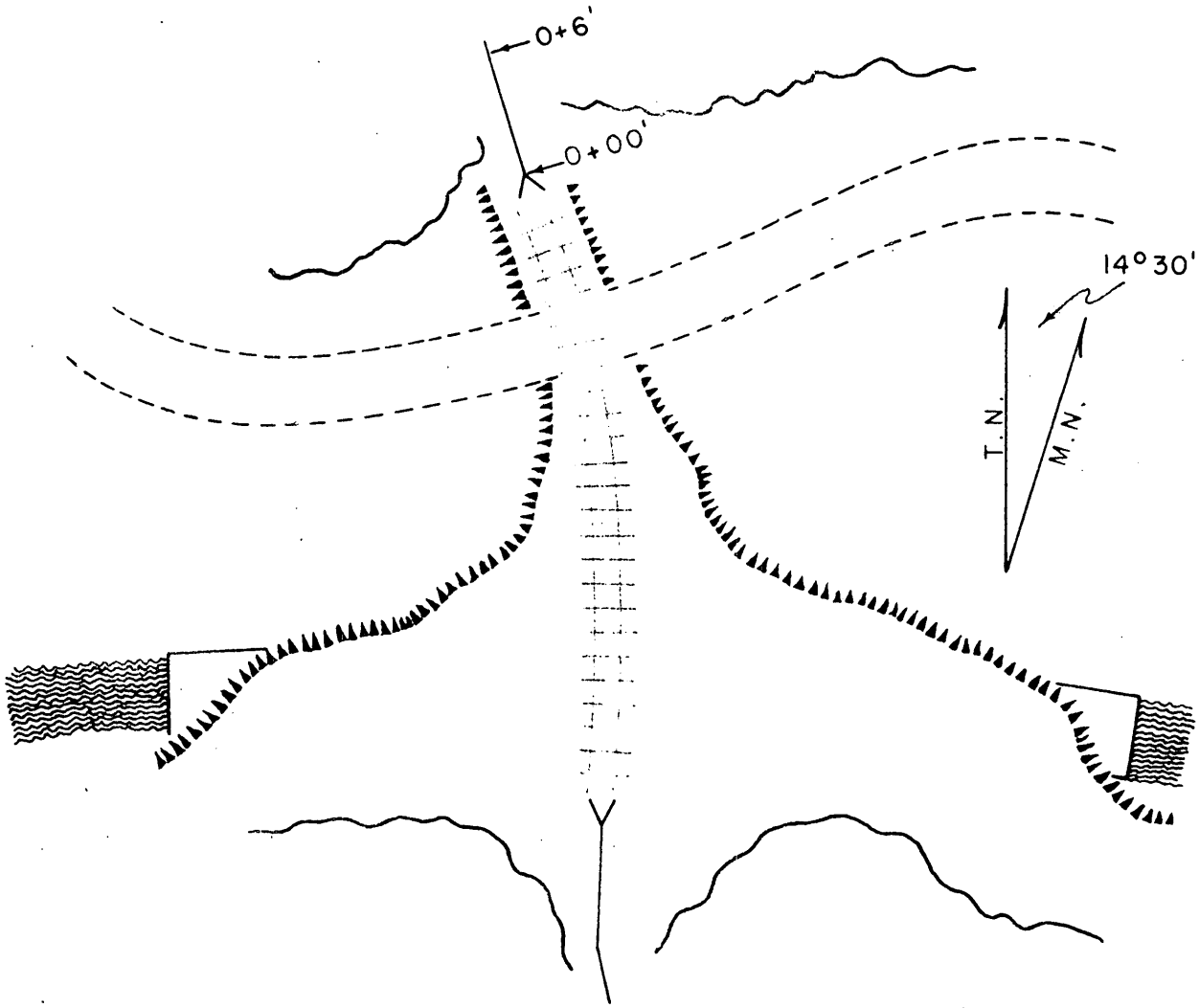
W. D. McMillan
Mining Engineer

WDM/mr
cc: 6
Idm-2915
Chron

SCHEMATIC DIAGRAM SHOWING THE POSITION OF THE NORTH ADIT WITH REFERENCE TO THE SOUTH ADIT

HOFFMEISTER PROSPECT

JEFFERSON COUNTY, COLORADO



DOCKET 3919 (URANIUM)

CONTRACT Idm-E 915

OPERATED BY: JOSEPH W WALSH
4925 MONTVIEW BLVD.
DENVER 7, COLORADO

JUNE 21, 1956

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

Budget Bureau No. 42-R1036.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S MONTHLY REPORT AND VOUCHER

Month of May, 1956 Docket No. DMEA 3010 Contract No. Idm-3015
Operator's Name Joseph W. Walsh Minerals Uranium
Address 4020 Montview Blvd., Denver, Colo.
Contract Amount, $22,004.00 Government Participation: 75 % Amount, $16,503.00

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 ~~Large~~ Short Form Contracts:						
Drilling						
Bulldozing	270.00	333.00	603.00			
Crosscutting						
Drifting	2091.85	3373.00	5255.75			
(2) Labor and Supervision:						
Labor						
Supervision	400.00	800.00	1200.00			
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	40.00	35.00	75.00			
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	3691.85	3541.00	7233.75	3,691.85	3,541.90	7,233.75

I certify that the above bill is correct and just and that payment therefor has not been received.
Date June 6, 1956 *Payee Joseph W. Walsh
Per _____ Title Operator

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

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

(Instructions on reverse)

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

$2768.89

Signature _____ (Authorized Certifying Officer)
Date 7/5/56 Vou. No. DMA 57-4
(See other side)

JUL 9 - 1956

(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. Idn. E 915 in accordance with the terms of the contract.

Signature Lerome Mullen (27689) Title Admin. Engr Date 6/13/56

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Haney Title Executive Officer Date JUL 3 1956

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GPO 872893

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of May 1956 Docket No. DMEA 2010 Contract No. Idm-2010
Operator's Name Joseph W. Walsh Minerals Uranium
Address 4920 Montview Blvd. Denver 7, 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
Mining				Stage I				
Mining: Drifting	Foot	2081.05	105	3920.75	185	20.05	425	20.05
Mining: Bulldozing	Hour	270.00	22½	603.00	50½	12.00	90	12.00
Mining: Personnel Serv	Month	400.00	1	1200.00	3	400.00	3.25	400.00
Mining: Chem. Analys.	No.	40.00	8	75.00	10	8.00	8	8.00
Drilling: Core								
Churn								
Auger				Stage II				
Mining: Drifting	Foot	None	None	None	None	None	295	29.20
Mining: Bulldozing	Hour	None	None	None	None	None	---	------
Mining: Pers. Serv.	Month	None	None	None	None	None	1.75	400.00
Mining: Air and Tram								
Chemical Analysis	No	None	None	None	None	None	45	5.00
Total Distributed Costs		3691.85	---	7233.75				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.							Stage I	14,108.00
							Stage II	7,495.00
Total Costs		3691.85		7233.75				22,004.00

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 June 6, 1956 Operator Joseph W. Walsh

Per _____ Title Operator

Remarks: As shown in attached field statements, cost per foot of drifting is considerably greater than costs allowed by this contract.

Note change of address per letter to Executive Field Officer, Region 3, Denver, Colo., dated 6/2/56

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) W. M. McLean

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

NARRATIVE REPORT FOR MAY - 1956

to the

DEFENSE MINERALS EXPLORATION ADMINISTRATION

******

Contract Idm - E 915

Docket No. 3919 (Uranium)

******

Joseph W. Walsh (Operator)

4925 Montview Boulevard

Denver 7, Colorado

NARRATIVE REPORT

This report deals with the May, 1956, period of operation at the "Hoffmeister Prospect".

During the month of May, an additional 97' 0" of drift was completed on the South Adit. The total distance on the South Adit for the month of May, (97' 0"), plus the previous footage of 82' 0", bring the sum total distance to 179' 0".

On 24 May, 1956, the first "round" of the North Adit was shot. A section of drill steel was temporarily used to mark the "point of beginning".

Due to the detrital structure, all measurements were taken from an offset of 1' 0" to the South East of the drill steel.

Full scale operations on the North Adit will not begin until Stage I, of the South Adit, is completed. The footage from the point of origin on the North Adit to the face, at the close of this period is 6' 0".

The total footage for the period, (May 1, 1956 to May 31, 1956), for both the North and South Adit is 103' 0".

As of this date, (May 31,1956), 22½ hours of bulldozing was completed.

The work consisted of:

1. The placing of two additional culverts in the bed of Ralston Creek.
2. The clearing of an area, on the South side of Ralston Creek, for the living quarters.

3. The moving of the living quarters to the upper camp site.

4. The cutting of a road from the new camp area to the existing road, that runs to the Easterly property fence line.

5. The cutting of an exploratory cut, approximately 400' South East of the South Adit portal.

The culverts that were previously laid in the bed of Ralston Creek were sufficent in both length and diameter to carry the expected run off, but in order to bridge between the North and South Adit, and to create additional dump space for future use, two supplementary culverts were installed.

The balance of pertinent data concerning this

operation is tabulated on the following pages.

Signed Gordon Kluge
Gordon Kluge
(Res. Engineer)

Signed Joseph W. Walsh
Joseph W. Walsh
(Operator)

SPECIMEN ASSAY REPORTS

No. 7	94'4"	SOUTH ADIT	...	0.01 % U_3O_8
No. 8	100'9"	" "	...	0.05 % U_3O_8
No. 9	106'8"	" "	...	0.002 % U_3O_8
No. 10	112'10"	" "	...	0.034 % U_3O_8
No. 11	119'6"	" "	...	0.02 % U_3O_8
No. 12	125'9"	" "	...	0.172 % U_3O_8
No. 13	157'1"	" "	...	0.063 % U_3O_8
No. 14	6'0"	NORTH ADIT	...	0.12 % U_3O_8

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

224 New Customhouse
Denver 2, Colorado

May 16, 1956

FINAL DISTRIBUTION
MAY 24 1956
MADE

RECEIVED
MAY 28 1956

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3919 (Uranium) Contract Idm-E915, Joseph W. Walsh (Hoffmeister Uranium Prospect) Jefferson County, Colorado - Operator's Monthly Progress Report for the month of April, 1956

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

It is deemed that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. Payment is recommended for 75 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

Remarks

Date of Report----------May 4, 1956
Date Received in Field Office---------- May 10, 1956
Date Received in Region Office---------- May 11, 1956

W. M. TRAVER
W. M. Traver

Enclosures
JDC:jy
cc: MF-104 File E915
Sec. Op. Comm. (2)
Shaw (2)
Chron.

DMEA
Date Rec'd.

MAY 11 1956

BUREAU OF MINES
Denver, Colorado

REGION III

Building 20
Denver Federal Center
Denver 2, Colorado

Memorandum

To: Executive Officer, DMEA Field Team, Region III

Through: John F. Shaw
Supervising Mining Engineer

RECEIVED
MAY 28 1956

From: W. D. McMillan

Subject: DMEA Docket 3919, Contract Idm-E915 (Uranium)
Joseph W. Walsh (Hoffmeister Uranium Prospect)
Jefferson County, Colorado - Progress report
for April, 1956

An inspection of the work done during April, 1956 was made on May 9, 1956, accompanied by Joseph W. Walsh and Gordon Kloge, engineer for the applicant. Progress during April was 55.0 feet, bringing the total on April 30 to 82.0 feet. The face of the adit on May 9, 1956 was at 100 feet, leaving 125 feet to be driven under Stage I of the southeast adit. Eight inches of 5.18 percent U_3O_8 was found at 32.0 feet and in a west crosscut at 43.25 feet 9 inches of uranium mineralization of 0.12 percent U_3O_8. A 4-inch sample at 82.0 feet contained only 0.06 percent U_3O_8. Only low radiometric counts were found to the present face.

The operator's narrative report and the map are adequate, and the work is in accordance with the contract specifications.

The following claims have been checked and are valid.

Supervision - 1 month at $400.00	$400.00
55.2 feet of 5 ft. by 7 ft. adit	1592.25
Clear of timbers at $28.95 a foot	
6 chemical analyses at $5.00 ea.	30.00
	$2022.25

It is recommended that 75 percent of the amount claimed or $1516.69 be approved for payment. The assay reports and receipts for all payments are attached to the original copy of the report.

W. D. McMillan
Mining Engineer

WDM/mr
cc: 6
E915
Chron

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

Budget Bureau No. 42-R1036.5

RECEIVED
MAY 28 1956

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

Month of APRIL, 1956 Docket No. DMEA 3019 Contract No. Idm-E915
Operator's Name JOSEPH W. WALSH Minerals URANIUM
Address FIRST NATIONAL BANK BLDG., DENVER, COLO.
Contract Amount, $ 22,604.00 Government Participation: 75 % Amount, $ 16,953.00

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 ~~Joint~~ Contracts:						
Drilling	None	$333.00	$333.00			
Bulldozing						
Crosscutting						
Drifting	$1592.25	$781.65	$2373.90			
(2) Labor and Supervision:						
Labor						
Supervision	$ 400.00	$ 400.00	$ 800.00			
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	$ 30.00	$ 5.00	$ 35.00			
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	$2022.25	$1519.65	$3541.90	2022.25	1,519.65	3,541.90

I certify that the above bill is correct and just and that payment therefor has not been received.
Date May 4, 1956 *Payee Joseph W. Walsh
Per _____ Title Operator

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

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

(Instructions on reverse)

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

$1516.69

Signature _____
(Authorized Certifying Officer)

Date 5/22/56 Voucher DMA 56-109
(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Jdm-E915 in accordance with the terms of the contract.

Signature Wm C McMillan (#1516.69) Title Mining Engr. Date May 10, 1956

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Nace Title Executive Officer Date MAY 16 1956

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104a
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

RECEIVED
MAY 20 1956

DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of APRIL 1956 Docket No. DMEA 3019 Contract No. Id.-2015
Operator's Name JOSEPH W. WALSH Minerals GRANITE
Address LEROY NATIONAL BANK BLDG., 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
			STAGE 1					
Mining: DRILLING	Foot	$1592.25	55	$2373.00	82	$28.95	425	$ 23.95
Mining: BLASTING	Hour	None	None	$ 333.00	27.75	$12.00	90	$ 12.00
Mining: PERSONAL SERV.	Month	$400.00	1	$800.00	2	$400.00	3.25	$ 400.00
Mining: CHEMICAL ANALYSIS	No.	$ 30.00	6	$ 35.00	7	$ 5.00	65	$ 5.00
Drilling: Core								
Churn								
Auger								
			STAGE 2					
Mining: DRILLING	Foot	NONE	NONE	NONE	NONE	NONE	225	$ 20.20
Mining: BLASTING	Hour	NONE	NONE	NONE	NONE	NONE	---	$--------
Mining: PERSONAL SERV.	Month	NONE	NONE	NONE	NONE	NONE	1.75	$ 400.00
Mining: CHEMICAL ANALYSIS	No.	NONE	NONE	NONE	NONE	NONE	45	$ 5.00
Total Distributed Costs		$2022.25	--	$3541.90				Total Costs Authorized by Contract
Operating Equipment Purchased								
Initial Rehabilitation and Repairs								
New Buildings, Improvements, etc.							STAGE 1	$15,105.00
							STAGE 2	7,495.00
Total Costs		$2022.25		$3541.90				

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 4, 1956 Operator Joseph W. Walsh

Per ..... Title Operator

Remarks: As shown on attached Field Statement cost per foot of drifting is considerably greater than the costs allowed by this contract

→ 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) Wm. McLean

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

RECEIVED
MAY 7 1956
Div. of Mineral Technology
BUREAU OF MINES
Denver Experiment Station
Denver, Colorado

NARRATIVE REPORT FOR APRIL-1956

to the

DEFENSE MINERALS EXPLORATION ADMINISTRATION

RECEIVED
MAY 28 1956

******

Contract Idm-E 915

Docket No. 3919 (Uranium)

******

Joseph W. Walsh (Operator)

1028 First National Bank Building

Denver 2, Colorado

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MAY 28 1956

NARRATIVE REPORT

The area concerned is known as the "Hoffmeister Prospect", which is located in Jefferson County, Colorado, approximately sixteen miles north of Golden.

During the month of April, 1956, an additional 55' 2" of exploration tunnel was driven on this contract. This brings the total footage to 82' 2" of tunnel.

At a point 43' 3" from the point of origin of the main tunnel, a cross-cut round was put into the right (westerly) wall. A chemical assay showed 0.116% U_3O_8 in a sample taken at the face of that cut.

A similar exploratory cut was made in the easterly side of the main tunnel 40' 6" from the point of origin.

This cut is 3' 8" long. No radio activity was found in the face of this cut.

Neither of these exploratory cross-cuts has been included in this April report on Forms MF-104, and MF-104A.

Heavier equipment was put into operation during April, in order to more efficiently handle the extremely tough terrain (hornblende gneiss).

The 48' 8" of culvert, 5' in diameter that was installed to by-pass Ralston Creek is now almost completely covered by the dump. It is evident that this culvert is more than ample to carry off the Spring rains and high water from melting snows.

The balance of pertinent data re this operation is tabulated on the following pages.

Signed Gordon Kluge
Gordon Kluge
(Resident Engineer)

Signed Joseph W. Walsh
Joseph W. Walsh
(Operator)

SPECIMEN ASSAY REPORT

FOR

THE "HOFFMEISTER PROSPECT"

JEFFERSON COUNTY, COLORADO

NUMBER	DISTANCE	% U_3O_8	MINERALIZATION WIDTH
1	13' 6"	0.36	8"
A	20' 9"	0.18	14"
A_1	20' 9"	0.83	14"
2	27' 0"	14.23	20"
3	32' 0"	5.18	8"
4	58' 4"	0.09	6"
5	76' 2"	0.03	26"
6	82' 2"	0.06	4"
CROSS-CUT	43' 3"	0.12	9"

NOTE: No. A - SPECTROGRAPHIC ANALYSIS

No. A_1 - CHEMICAL ASSAY

4-20-56

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

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224 New Customhouse
Denver 2, Colorado

FINAL DISTRIBUTION

April 11, 1956

MADE APR 17 1956

Memorandum

To: T. A. Christensen

From: Executive Officer, DMEA Field Team, Region III

Subject: DMEA Docket 3919 (Uranium) Contract Idm-E915, Joseph W. Walsh (Hoffmeister Prospect) Jefferson County, Colorado. Operator's Monthly Progress Report for the period February 27 to March 31, 1956

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

It is deemed that the Operator has complied with the intent of the contract, and the work for which payment is recommended is acceptable to the Government. Payment is recommended for 75 percent of the amount as reported on Form MF-104, contingent on your verification of the correctness of applicable rates and arithmetical accuracy of computations.

The $1,518.75 total costs reported for the period on the Operator's MF-104 are approved. Reimbursement to the Operator of 75 percent of the approved reported costs, or $1,139.06 is approved.

Remarks

Date of Report----------April 5, 1956
Date Received in Field Office---------- April 6, 1956
Date Received in Region Office---------- April 9, 1956

W. M. TRAVER

W. M. Traver

Enclosures
HMC:jy
cc: MF-104 File E915
Sec. Op. Comm. (2)
Shaw (2)
Chron.

DMEA
Date Rec'd.
APR 9 1956
BUREAU OF MINES
Denver, Colorado

Region III

Building 20
Denver Federal Center
Denver 2, Colorado
April 6, 1956

Memorandum

To: Executive Officer, DMEA Field Team, Region III

From: W. D. McMillan
Through: John F. Shaw
Supervising Mining Engineer

Subject: DMEA Docket 3919 (Uranium), Contract Idm-8915, Joseph W. Walsh, Hoffmeister Uranium Prospect, Jefferson County, Colorado -- Progress Report for period February 27 to March 31, 1956.

An inspection of the work done during the period from February 27th to March 31st was made on April 3, 1956, accompanied by Robert U. King of the Geological Survey, Joseph W. Walsh, the applicant, and Gordon Kluge, engineer of the applicant.

Work accomplished during the period consisted of about 1/2 mile of relocated road, excavation for the portal of the southeast adit, transportation and installation of a rented air compressor, jackleg drill, mucking machine, air and water hose, 2 mine cars, rail and ties and driving 27 ft. of the S.E. adit. All the work was well performed. In addition to the work authorized by the contract, a house trailer was installed for housing the labor and three used boilers were purchased for a culvert in Ralston creek.

The adit was started in a direction S. 40 degrees E. and at the face had encountered the hanging wall of the breccia-reef which strikes S. 25 degrees E., and the adit is being turned to follow the hanging wall. Samples taken to date were at 13.5 feet from the portal-- 8 inches at 0.36 U_3O_8, and at 27 feet 20 inches at 14.23 percent U_3O_8.

Work was hampered by snow and sub-zero weather during the first part of March when only one shift was worked. Early in April, two shifts will be worked in the southeast adit and later one shift will be started on the northwest adit.

The applicant claimed the following costs:

27.75 hours of bulldozing at $12.00 per hour	$ 333.00
Supervision, 1 mo. at $400.00 per month	400.00
27.0 feet of 5 ft. by 7 ft., clear of timbers at $28.95 a foot	781.65
1 chemical analysis at $5.00	2.00
Total	$1,519.65

It is recommended that 75 percent of the amount claimed or $1,139.74 be approved for payment, even though through a mathematical error this is $0.90 more than claimed by the operator.

The assay reports are attached to the original narrative report, but only one of these is claimed in this report.

W. D. McMillan
Mining Engineer

cc 6
Idm-E915
Chron.

WDM/eh

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

Budget Bureau No. 42-R1036.5

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

Month of March 1956, 195.... Docket No. DMEA 3919 Contract No. Idm-E915
Operator's Name Jos. W. Walsh Minerals Uranium
Address First Nat. Bank Bldg., Denver 2, Colo.
Contract Amount, $22,604.00 Government Participation: 75 % Amount, $16,953.00

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 ~~[illegible]~~ Contracts:						
Drilling						
Bulldozing	333.00	none	333.00			
Crosscutting						
Drifting	780.75	none	780.75			
(2) Labor and Supervision:						
Labor						
Supervision	400.00	none	400.00			
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	5.00	none	5.00			
Payroll Taxes						
Liability Insurance						
(8) Contingencies (specify):						
TOTALS	1518.75	----	1518.75	1,518.75	—	1,518.75

I certify that the above bill is correct and just and that payment therefor has not been received.
Date Apr. 5 '56 *Payee Joseph W. Walsh
Per ..... Title Owner

*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:

$ 1139.06

Signature .....
(Authorized Certifying Officer)

Date 4/12/56 Vou. No. DMA 56-94

(See other side)

(For Government use only)

CERTIFICATION BY GOVERNMENT REPRESENTATIVE:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating a Defense Minerals Exploration Administration project under Contract No. Idm-E 915 in accordance with the terms of the contract.

Signature Wayne Mullan (# 1139.74) Title Min. Engr Date April 6, 1956

APPROVAL BY DMEA EXECUTIVE OFFICER OR ALTERNATE:

Signature W. M. Lamey Title Executive Officer Date APR 11 1956

MONTHLY REPORT OF OPERATOR

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Form MF-104A
(April 1952)

Budget Bureau No. 42-R1151.2

UNITED STATES
DEPARTMENT OF THE INTERIOR

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DEFENSE MINERALS EXPLORATION ADMINISTRATION

OPERATOR'S UNIT COST AND PROGRESS REPORT

Month of Mar. 1956 Docket No. DMEA 3919 Contract No. Idm-E915
Operator's Name Jos. W. Walsh Minerals Uranium
Address First Nat. Bank Bldg., Denver 2 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
			STAGE I					
Drifting	Ft.	780.75	27'	780.75	27	28.95	425	28.95
Bulldozing	Hr.	333.00	27.75	333.00	27.75	12.00	90	12.00
Pers. Serv.	No.	400.00	1	400.00	1	400.00	3½	400.00
Chem. Anal.	No.	5.00	1	5.00	1	5.00	85	5.00
Winzes								
Drilling: Core								
Churn			Stage II					
Auger								
Drifting	Ft.	none	none	none	none	none	225	29.20
Bulldoz'g	Hr.	none	none	none	none	none	---	-----
Per. Serv.	No.	none	none	none	none	none	1.75	400.00
Ch. Ana	No.	none	none	none	none	none	45	5.00
TOTAL DISTRIBUTED COSTS		1518.75		1518.75				TOTAL COSTS AUTHORIZED BY CONTRACT
Operating Equipment Purchased		none						
Initial Rehabilitation and Repairs		none						
New Buildings, Improvements, etc.		none					Stage I	15,108.00
							Stage II	7,495.00
TOTAL COSTS		1518.75		1518.75				22,604.00

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 Apr. 5, 1956 Operator Joseph W. Walsh

Per _____ Title Owner

REMARKS: The report covers the period of Feb. 27 to Mar. 31, 1956, inclusive.

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)

Carson Mullen

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

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NARRATIVE REPORT

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

Contract Idm-E 915; Docket 3919 (Uranium)

Operations from Feb. 27, 1956 through March 31, 1956

Joseph W. Walsh, 1028 First National Bank Building
Denver 2, Colorado

The area concerned is known as the "Hoffmeister Prospect", which lies in the north-central portion of Section 26, Township 2 South, Range 71 West, 6th P.M.

The following report describes all of the work done by the contractee, much of which is outside the chargeable items which are in the contract. The purpose of including this data in this report is to put on record the contractees efforts to turn this area into a producing property, above and beyond the assistance awarded by a Federal Agency.

Actual operations began February 27, 1956, by bulldozing an access road into the property, over which machinery could be hauled in and production hauled out. This consisted of approximately one mile of one-way road, at gradients that are within practical limits of utility. Prior to February 27, 1956, 148.5 hours of bulldozing time was required for this work.

After the contract was awarded, 27¾ hours of bulldozing was done to prepare the entry point of the exploration tunnel on the southerly side of Ralston Creek, and to build an access road from the creek level up to this entry-point.

Living quarters (7' x 18' trailer) were hauled in and set up. 1320 linear ft. of 4" lagging timbers, and 8" to 12" stulls (128 linear ft.) were delivered and stacked by the contractee.

Also, the contractee purchased and delivered in 3 sections a 5' diameter culvert whose overall length of 48' 8". This culvert was laid in the bed of Ralston Creek. The purpose of this culvert is to allow free flow of water in Ralston Creek, even under "flash-flood" conditions. Additional dump space was created by covering of these culvert sections.

As work progresses, the waste rock or dump material from the exploration tunnel will eventually cover both banks of Ralston Creek. This culvert will offer relief to any high water that may occur during this operation. Since the diameter of these culverts is 5', the clearing of debris from within is highly accessible.

The actual tunnel work has been subcontracted to Peart and Swerdfeger, 844-15th Street, Boulder, Colorado, at $43.00 per ft., excluding timering. These men were the lowest bidders obtainable, who at the same time could offer a record of competence that promised satifactory fulfillment of the subcontract.

The first "round" of the tunnel was fired March 8, 1956. It caused a small avalanche (half-expected) of surface detrital rock and soil from the steep slope above. A drill hole was driven into the westerly side of this first round to mark the "point of beginning" of this exploration tunnel. The overburden was known to be loose, but too tight for bulldozing clearance.

Hence: The first 16' 7" of the entry into the mountain are actually "trench", the material from which was too tight for a bulldozer to clean off, and too loose to withstand the blasting necessary to actually begin a tunnel wholly underground.

Since February 27, 1956, a total of 6 working days were lost due to bad weather which made the location inaccessible.

At this date March 31, 1956, this entry point has been timbered, and the tunnel is now actually "en process", in that it is getting into a depth beyond the zone of detrital weathering and/er frost fracturing. Further timbering will be a matter of deep structural fractures, faulting or joint-complexes.

In the accompanying form MF-104, the contractee is listing one-half of the horizontal footage from the place-of-beginning to the point at which the rectangular entry is actually bounded on four sides by solid rock-in-place. The "place-of-beginning" marks the end of bulldozer attempts to scrape off a rock face into which a standard round of holes could be drilled.

The contractee has already obtained a "shipping permit" from the Atomic Energy Commission. The No. is P-2986 (dated February 20, 1956).

Shipment is proposed to the Vitro Uranium Co., at Salt Lake City, Utah. Their ore-buyer, Robert B. Coleman, has

assured us that they are very much interested in this type of ore, and that his company is interested in obtaining and making assays of U_3O_8 content on any reasonable number of samples taken in this exploration tunnel.

Attached is a schematic diagram of the position and grade of the samples taken to date, showing the position in plan and elevation from which these samples were taken, and the type of assay. Meanwhile, from each such sample a portion is retained by the contractee as a "comparison control" for future reference.

SUMMARY

As of this date (March 31, 1956), much or even most of the preliminary work has been done:-

1. The exploration tunnel is actually "underground".
2. Access roads of usable grade are installed.
3. A five-foot diameter culvert to by-pass even flash flood water has been installed in Ralston Creek.
4. Competent sub-contractors are doing the actual work. Powder, fuse, caps, timbers, rails, spikes, ties, pipe, and couplings, compressor, mucking machine, air and water hose, drilling hammers, steel drills, operating hand-tools (picks, shovels, wrenches, hammers et al) ---- these and a host of other items are now on hand at the location. In addition there are living quarters and water supply for a small crew.

5. There has been a "resident engineer" on the ground since March 1, 1956. This man will continue to be on the ground daily. His duties shall be to keep up-to-date records of the contract, mapping of the exploration tunnel; sampling, and general engineering functions.

Very truly yours,

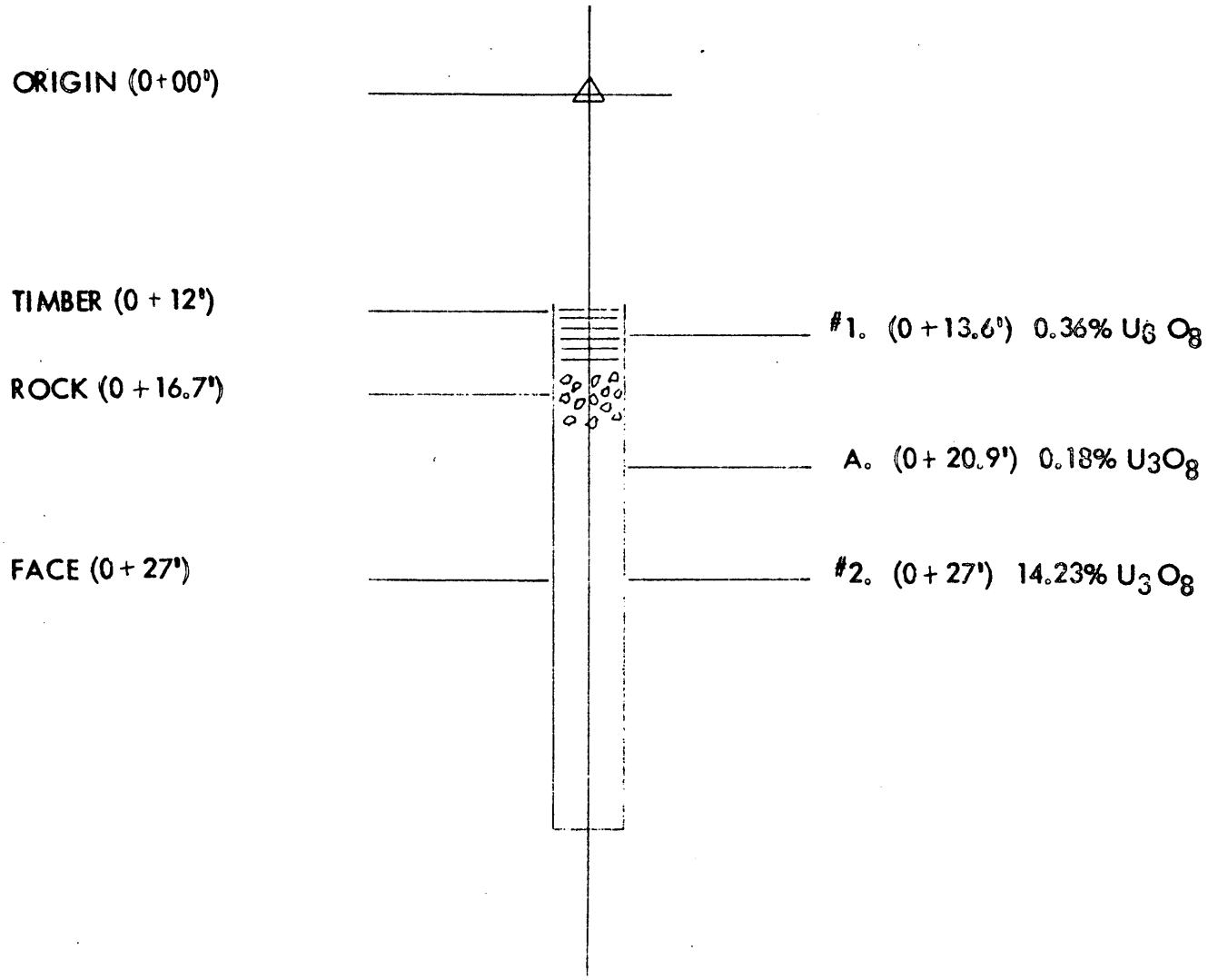
Gordon Hughes
Res. Engineer

Approved:

Paul H. Keating
Paul H. Keating

Joseph W. Walsh
Operator
April 4, 1956

SCHEMATIC DIAGRAM OF THE EXPLORATION TUNNEL BEING STARTED ON DMEA CONTRACT Idm-E 915
BY
Joseph W. Walsh - Denver 2, Colorado
Feb. 27 to March 31, 1956



EXPLANATION:- THIS SHOWS THE POSITION OF ASSAYS AND ANALYSIS OF SAMPLES TAKEN IN THE EXPLORATION TUNNEL ON DMEA DOCKET 3919 CONTRACT Idm-E 915 AS OF MARCH 31, 1956. ALL CHEMICAL ASSAYS ARE NUMBERED 1, 2, 3, 4, -ETC. ALL SPECTROGRAPHIC ANALYSIS ARE LETTERED A, B, C, - ETC. THIS MAP IS NOT DRAWN TO SCALE.

Joseph W. Walsh
Operator
April 7, 1956