UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
U. S. Geological Survey - Denver Federal Center
Building 25 - Room 2284
Denver, Colorado 80225

June 10, 1966

OFFICIAL
COPY
O. M. E.
RECEIVED
JUN 13 1966

Memorandum

To: Chief, OME

From: Field Officer, Region III

Subject: OME-6288 (Silver)
Bulldog Mountain Project
Mineral County, Colorado
Contract 2166

Transmitted herewith are the original and two copies each of the Operator's Narrative Report, Operator's Monthly Voucher and Operator's Progress Report for April, 1966, as well as supporting documents on the subject contract.

J. William Hosler

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

~~120M~~
~~110~~
~~120K~~

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $212,320
Gov't. Participation 50 $106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of April, 1966

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, Calif.

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing		3,750.00	3,750.00			
Drifting						
Crosscutting		144,000.00	144,000.00			
Surface: Drilling To Bedrock NX		318.00	318.00			
BX		6,739.20	6,739.20			
+500' BX		5,928.20	5,928.20			
Underground: BX	1,210.35	7,773.40	8,983.75			
(2) ~~Personal Services~~: ~~Supervision & Technical~~ AX		2,071.75	2,071.75			
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	1,144.00	3,656.00	4,800.00			
Explosives						
Pipe						
Rail						
Core Boxes	42.00	728.00	770.00			
Cement-Survey-Casing (Surface)		1,541.00	1,541.00			
Mobilization (Undg)		300.00	300.00			
Mobilization (Surface)		600.00	600.00			
(4) Operating Equipment:						
Incidental Drilling Allowance	1,820.80		1,820.80			
Air and Water Allowance	1,318.20		1,318.20			
~~Purchase~~						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assays		2,400.00	2,400.00			
Payroll Taxes						
Employee's Liability Ins.						
Undg - Q. Drill Station		350.00	350.00			
Cement-Casing-Survey (Undg)		1,725.00	1,725.00			
TOTALS	5,535.35	181,880.55	187,415.90			

OFFICIAL COPY
O. M. E.
RECEIVED
JUN 22 1966
INITIALS | CODE
gla | 220 P
120M
~~110~~

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

Date 5/30/66 *Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 7767.67

Signature 14X0804
(Authorized Certifying Officer)

Date JUN 22 1966 Vou. No. 9686

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 9166

Signature J. William Hasler Title Field Officer Date 6-10-66

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date 6-10-66

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of April 1966 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft.		4,000	144,000.00		4,000 ✓	144,000.00 ✓
Raising Timbering	Ft.	143	600	4,800.00	143	600 ✓	4,800.00 ✓
Shafts Incidental Drill Allow.	Ft.	4552	4,552	1,820.80	4,552	4,552 ✓	1,820.80 ✓
Winzes Air + Water Allow	Ft.	2,197	2,197	1,318.20	2,197	2,197 ✓	1,318.20 ✓
Other Underground Mobil Rig Breakdown	Job		Complete	300.00		Complete	300.00 ✓
Drilling, Core-Diamond NX	Ft.		53	318.00		53 ✓	318.00 ✓
Surface +500' Rotary BX	Ft.		1,248	6,739.20		1,248 ✓	6,739.20 ✓
Drilling, Non-core-Diamond BX	Ft.		1,054	5,928.20		1,054 ✓	5,928.20 ✓
Undg. Rotary BX	Ft.	241	1,772	8,983.75	241	1,772 ✓	8,983.75 ✓
Undg. Churn AX	Ft.		425	2,071.75		425 ✓	2,071.75 ✓
Percussion							
Miscellaneous Core Boxes	Ea.	12	220	770.00	12	220 ✓	770.00 ✓
General Survey-Casing (Surface)	Hrs		134	1,541.00		134 ✓	1,541.00 ✓
Roads and Trails							
Stripping Undg Drift Sta	Ea		1	350.00		1	350.00
Trenching Bulldozing	Hrs		300	3,750.00		300 ✓	3,750.00
Excavating Surface Mobil	Job		Complete	600.00			600.00 ✓
General Drilling Survey (Undg)	Hrs	[redacted]	150	1,725.00		150 ✓	1,725.00 ✓
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays				2,400.00			2,400.00
TOTAL TO DATE (per MME Form 60)				187,415.90			187,415.90

REMARKS

Proper rate of $495 used in computation. Haslem's note incorrect. F.E.B.

(Continue on back)

REMARKS

The 183' of NX WL Core billed by the drilling company should have been 183' of BX Core at $5.25/ft. The operators voucher is so billed

(Continue on back)

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 5/20/66 Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasler

Title Field Officer
Government Representative

Date June 10, 1966

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

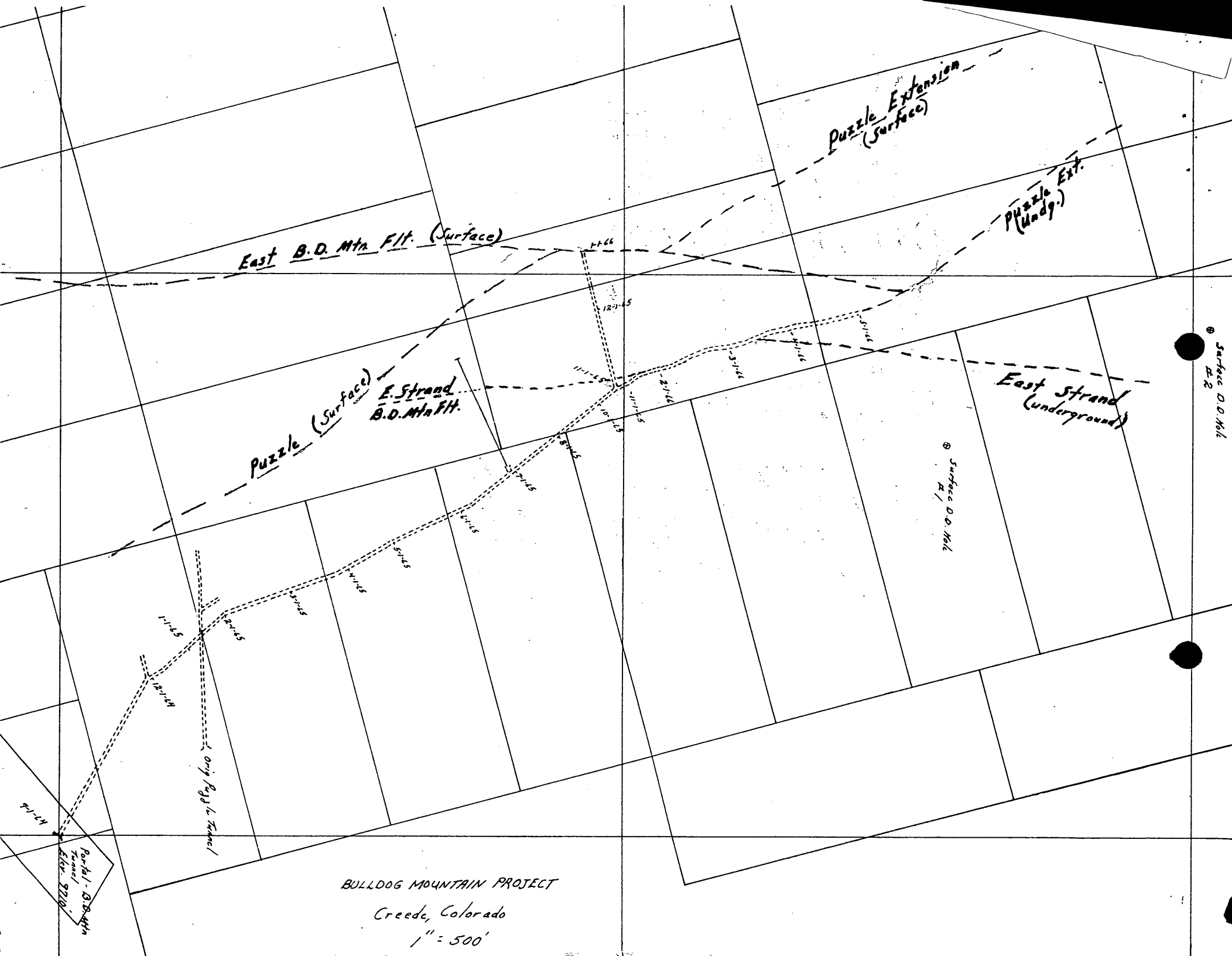
REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

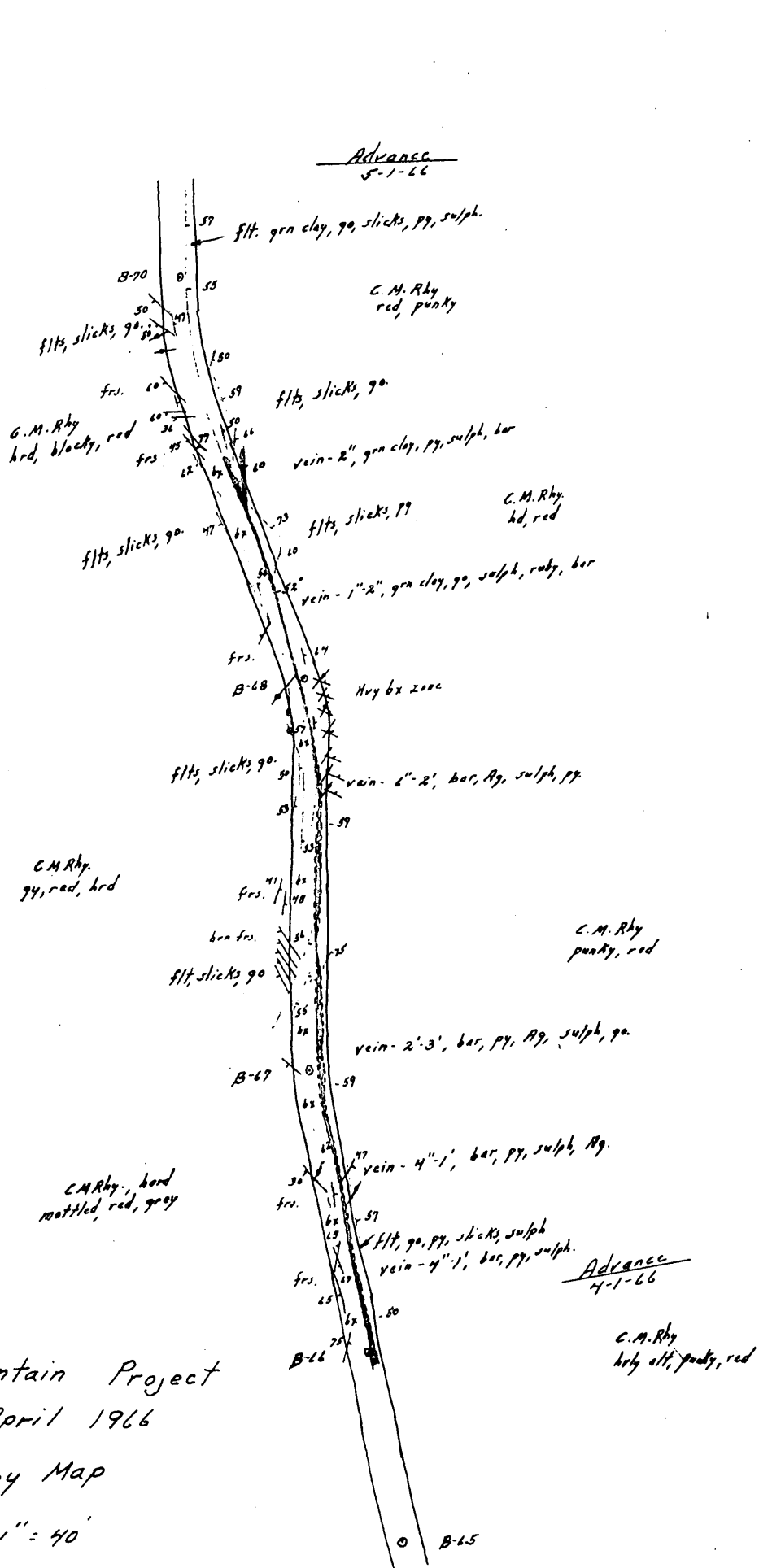
The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.



BULLDOG MOUNTAIN PROJECT

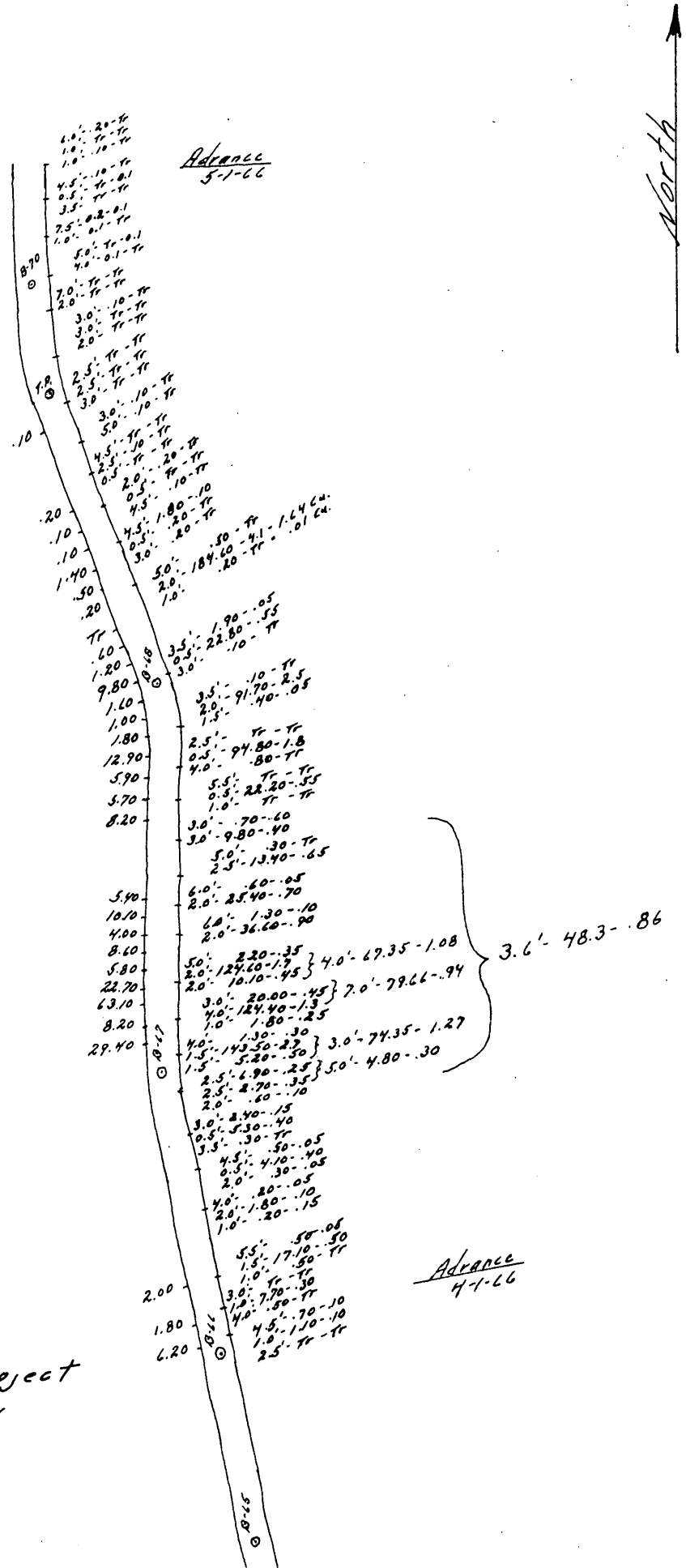
Creede, Colorado

1" = 500'



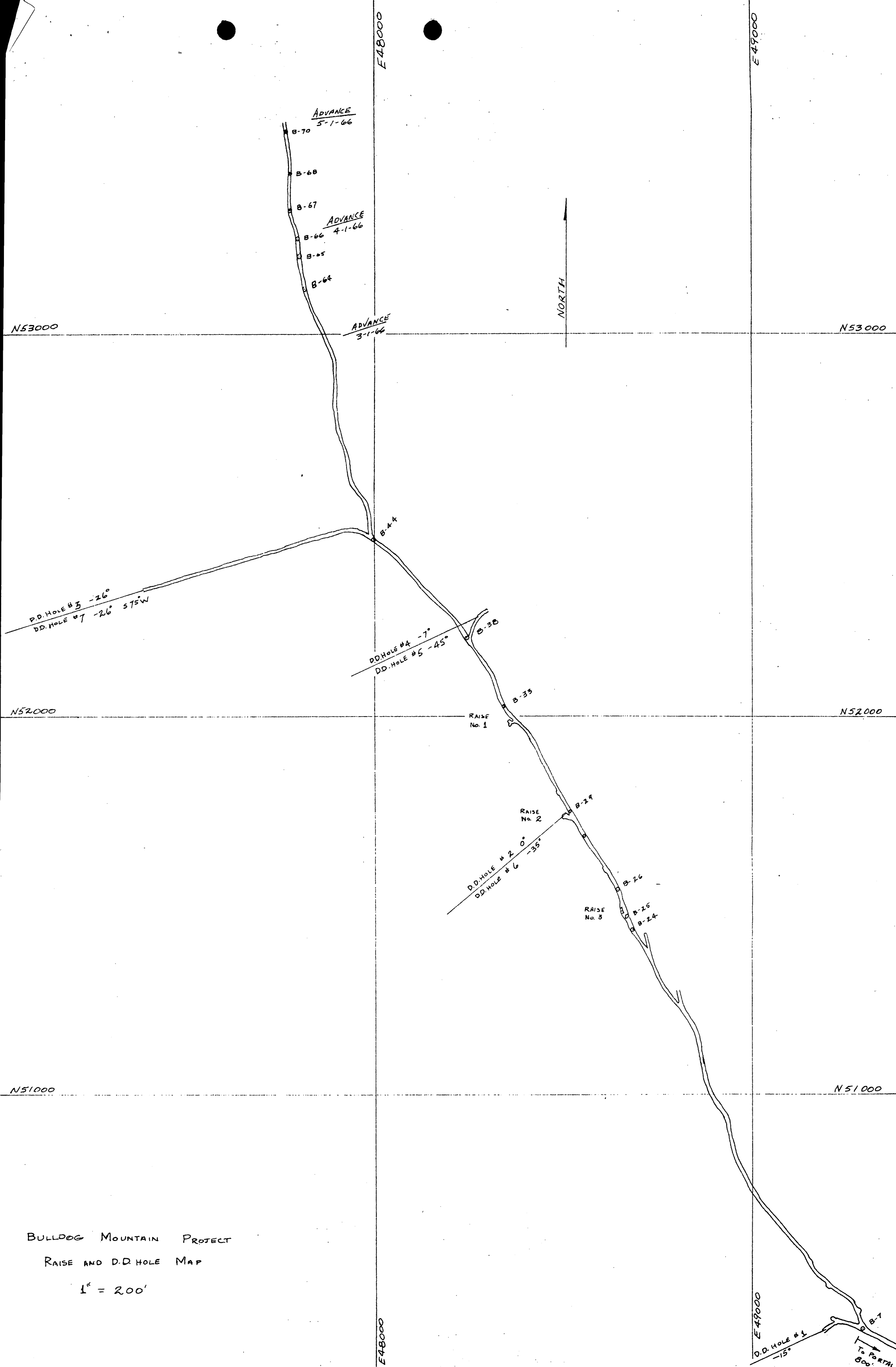
Bulldog Mountain Project
Advance - April 1966
Geology Map
1" = 40'

TMR-HAM



Bulldog Mountain Project
Advance- April 1966
Assay Map
1" = 40'

TMR.



BULLDOG MOUNTAIN PROJECT

RAISE AND D.D. HOLE MAP

1" = 200'

ORE DRILLING · FOUNDATI TE NG SOIL SAMPLING, ETC.

MacPherson Drilling Company

MONTROSE, COLORADO

TELEPHONES: ~~CHerry 9-4955 and CHerry~~ 24 9-3501 P. O. BOX ~~447~~ 1167

FOR CUSTOMER'S USE ONLY	
Register No.	Voucher No.
Terms Approved	Rate Approved
Calculations Checked	
Footage Checked	
Adjustments	
Accounting Distributions	
Audited	Final Approval

INVOICE DATE: May 7, 1966. April Drilling
INVOICE NUMBER: 13,
CONTRACT: Per: J. P. MacPherson
TERMS: Contract
LOCATION: Underground, Mineral County, Creede, Colorado

HOLE NO.	FROM	TO	FOOTAGE	RATE	TOTAL
6	396	454	58 BX WL Core	Hourly time	-
	Diamond Cost:	58 - ft. @ $1.00 per ft.			58.00
3-A	0	183	183 NX WL Core	5.75	1,052.25
6	Hourly time Drilling,	40 - hrs.	@ $15.00 per hr.		600.00
6	Surveying & other work,	28 - hrs.	@ $11.50 per hr.		322.00
3	Cementing & other work,	134 - hrs.	@ $11.50 per hr.		1,541.00
3A	Cementing & other work,	10 - Hrs.	@ $11.50 per hr.		115.00
					3,688.25
3	AX Casing left in hole, 248 ft. @ $1.65 per ft.				409.20
	SUPPLIES:				435.38
			To Balance		$ 4,532.83

Daily Press 6-60-1m

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO L

EDMUND E. PHILLIPS, VICE-PRES.—GEN. M...

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 26, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 67/113 362-A 4.5	Silver		.10				
	Lead			trace			
B 67/113 362-B .5	Silver		1.80				
	Lead			0.05			
B 67/113 362-C 2.5	Silver		trace				
	Lead			trace			

GOLD AT ..... PER OUNCE SILVER AT ..... PER OUNCE

LEAD AT ..... PER UNIT COPPER AT ..... PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO May 4, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 68/88 370-A 3.0	Silver		.10			
	Lead			trace		
B 68/88 370-B 3.0	Silver		trace			
	Lead			trace		
B 68/88 370-C 2.0	Silver		trace			
	Lead			trace		
B 68/100 371-A 7.0	Silver		trace			
	Lead			trace		
B 68/100 371-B 2.0	Silver		trace			
	Lead			trace		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

MOTTO: — WHAT THERE IS IN IT, NO MORE NO !

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO May 4, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 66/102 4-9-66 #1 Day	Silver	29	.40				
B 66/108 4-9-66 #1 Night	Silver	8	.20				
? B ~~63~~ 66/115 4-11-66 #1 Day	Silver	63	.10				
B 66/120.5 4-11-66 #1 Night	Silver	22	.70				
B 66/126 4-12-66 #1 Day	Silver	5	.80				
B 66/131.5 4-12-66 #2 Day	Silver	8	.60				
B 66/ 137 4-12-66 #1 Night	Silver	4	.00				
B 66/142 4-13-66 #1 Day	Silver	10	.10				
B 66/148 4-13-66 #2 Day	Silver	5	.40				
B 67/81 4-13-66 #1 Night	Silver	8	.20				
B 67/88 4-14-66 #1 Day	Silver	5	.70				
B 67/108 4-15-66 #1 Night	Silver	1	.80				
B 67/95 4-15-66 #1 Day	Silver	5	.90				
B 67/102 4-15-66 #2 Day	Silver	12	.90				
B 67/113 4-16-66 #1 Day	Silver	1	.00				
B 67/119 4-18-66 #1 Night	Silver	1	.60				
B 67/125 4-19-66 #1 Day	Silver	9	.80				
B 67/131 4-19-66 #1 Night	Silver	1	.20				
B 67/137 4-20-66 #1 Day	Silver		.60				
B 67/143.5 4-20-66 #2 Day	Silver		trace				
B 67/150 4-20-66 #1 Night	Silver		.20				
B 67/156 4-21-66 #1 Day	Silver		.50				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

OTTO: — WHAT THERE IS IN IT, NO MORE NO

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO May 4, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
B 67/162.5 4-21-66 #2 Day	Silver	1.	40				
B 67/169 4-21-66 #1 Night	Silver	.	10				
B 67/175 4-22-66 #1 Day	Silver	.	10				
B 67/181 4-22-66 #2 Day	Silver	.	20				
B 68/88 4-23-66 #1 Night	Silver	.	10				
4-9-66 25 Raise 6 Cars	Silver	8.	50				
4-11-66 25 Raise 6 Cars	Silver	11.	20				
4-12-66 25 Raise 7 Cars	Silver	5.	80				
4-20-66 25 Raise 8 Cars	Silver	12.	60				
4-20-66 # 25 R 8 Cars	Silver	11.	80				
4-21-66 25R Night 8 Cars	Silver	11.	10				
4-23-66 25R Day 3 Cars	Silver	11.	20				

GOLD AT_____PER OUNCE SILVER AT_____PER OUNCE
LEAD AT_____PER UNIT COPPER AT_____PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO May 7, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 68/109 372-A 5.0	Silver	trace				
	Lead			0.05		
B 68/109 372-B 4.0	Silver	.10				
	Lead			trace		
B 68/118 373-A 7.5	Silver	.20				
	Lead			0.05		
B 68/118 373-B 1.0	Silver	trace				
	Lead			0.05		
B 68/127 374-A 4.5	Silver	.10				
	Lead			trace		
B 68/127 374-B .5	Silver	trace				
	Lead			0.05		
B 68/127 374-C 3.5	Silver	trace				
	Lead			trace		
B 68/136 375-A 6.0	Silver	.20				
	Lead			trace		
B 68/136 375-B 1.0	Silver	trace				
	Lead			trace		
B 68/136 375-C 1.0	Silver	.10				
	Lead			trace		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. ...

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO !

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

April 29, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
R 25/10 #7 2.5	Silver	2	.90				
	Lead			1	.5		
R 25/15 #8 3.0	Silver	8	.50				
	Lead			3	.3		
R 25/20 #9 3.0	Silver	5	.80				
	Lead			2	.3		
R 25/30 #10 5.0	Silver	13	.50				
	Lead			3	.0		
R 25/40 #11 5.0	Silver	25	.80				
	Lead			5	.85		
R 29/30 #12 5.0	Silver	7	.70				
	Lead			8	.25		
R 29/45 #13 4.5	Silver	4	.80				
	Lead			2	.6		
R 33/57.5 #14 .5	Silver		.80				
	Lead			1	.0		
R 33/49 #15 .5	Silver	2	.60				
	Lead			0	.85		

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO !

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

May 7, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
R 25460 #16 5.0	Silver	8	50				
	Lead			3	3		
R 25465 #17 4.5	Silver	16	00				
	Lead			7	3		
R 25470 #18 4.5	Silver	14	20				
	Lead			4	25		
R 25475 #19 4.5	Silver	8	30				
	Lead			2	3		
R 25480 #20 4.5	Silver	6	60				
	Lead			2	2		

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

C[illegible]OTTO: — WHAT THERE IS IN IT, NO MORE NO !

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

April 26, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
UGDDH #6 336.0-337.0	Silver	trace				
	Lead			trace		
UGDDH #6 337.0-338.0	Silver	trace				
	Lead			trace		
UGDDH #6 338.0-339.0	Silver	trace				
	Lead			trace		
UGDDH #6 339.0-340.0	Silver	trace				
	Lead			trace		
UGDDH #6 340.0-341.0	Silver	trace				
	Lead			trace		
UGDDH #6 341.0-342.0	Silver	trace				
	Lead			trace		
UGDDH #6 357.5-362.0	Silver		.10			
	Lead			trace		
UGDDH #6 362.0-366.0	Silver	trace				
	Lead			trace		

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO '

EDMUND E. PHILLIPS, VICE-PRES.—GEN. M.[illegible] M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 27, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
UGDDH #6 #40	Silver	trace					
	Lead			trace			
UGDDH #6 #41	Silver	trace					
	Lead			0.15			
UGDDH #6 #42	Silver	trace					
	Lead			trace			
UGDDH #6 #50	Silver	trace					
	Lead			trace			
UGDDH #6 #51	Silver	trace					
	Lead			trace			
UGDDH #6 #52	Silver	trace					
	Lead			trace			
UGDDH #6 #53	Silver		.20				
	Lead			0.15			

GOLD AT_____PER OUNCE SILVER AT_____PER OUNCE

LEAD AT_____PER UNIT COPPER AT_____PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. M...

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO !

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 29, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
UGDDH #3 508.-517.1	Silver	1.	60				
	Lead			0.	1		
UGDDH #3 517.1-524.4	Silver	1.	10				
	Lead			0.	15		
UGDDH #3 524.4-534.8	Silver		.70				
	Lead			0.	1		
UGDDH #3 534.8-544.8	Silver	1.	50				
	Lead			0.	15		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

MOTTO: — WHAT THERE IS IN IT, NO MORE NO

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO May 7, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
UGDDH #4 313.0 - 318.5	Silver		.20				
	Lead			0.20			
UGDDH #4 318.5 - 321.0	Silver		trace				
	Lead			0.15			
UGDDH #4 321.0 - 325.8	Silver		.10				
	Lead			0.20			
UGDDH #4 325.8 - 328.8	Silver		trace				
	Lead			0.10			
UGDDH #4 328.8 - 332.2	Silver		.10				
	Lead			0.10			

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

May 17, 1966

Mr. William Hasler
Field Officer - OMB
Building 25 - Federal Center
Denver, Colorado 80225

Re: OMB 6288
Contract 2166
Month of April, 1966
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Hasler:

Drifting operations along the Puzzle-East Strand structure continued along on a two-shift basis throughout the month of April. The drift was advanced a total of 300 feet during the month for a total drift footage on or along the structure proper of 3,787 feet.

The drift continued to follow along on a fault fissure having a general strike of about N10°W and dipping 50°-70° to the east, however, the drift for the last 100 feet was following along on a fault structure without a vein.

The drift, throughout the month, continued along in good Campbell Mountain Rhyolite; the footwall is locally altered and bleached but in general is comprised of hard, silliceous rhyolite of red color. The hanging wall in general is somewhat altered and bleached throughout its length; associated with the hanging wall is a soft, gougy, crushed zone varying of upwards to a foot or so in width.

Mineralization during the month was confined largely to a narrow zone consisting principally of barite with quartz, gouge and breccia, but with fairly high values in silver; the highly mineralized zone varied in width from about one-half foot to four feet and extended intermittently over a length of about 120 feet although about 65 feet of length can be considered to be continuously mineralized over a mineable width.

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During the month of April, Raise No.2, near Spad B-29, was advanced an additional 14 feet for a completed raise height of 66 feet; Raise No. 3, near Spad B-25, was advanced a distance of 44 feet for a total raise height of 66 feet by months end. The vein at the back of the No. 2 Raise is about three feet wide and consists primarily of quartz with barite gouge and brecciated wall rock material; mineralization in vein at back of raise is weak in both silver and lead values and values appear to get progressively weaker as vein is followed up dip. Raise no. 3 shows good vein width at back with fair values in both silver and lead; vein width is about 5 feet and consists primarily of quartz with barite. The soft, loose nature of the vein material (barite, gouge, mud and breccia) requires close timbering of the raises as they are advanced.

Diamond drilling during the month continued to show slow progress due to the broken and brecciated nature of the rock being drilled. Drill Hole No. 6, being drilled at -35° from Sta. No. 2, near Spad B-29, was completed to a depth of 454 feet. This hole was being drilled to effect an intersect with the east strand structure at a depth about 200 feet below the intercept obtained from Hole No. 2 drilled horizontally from this same drill station. Other than a zone of thin barite stringers through core interval 342'-347' nothing of interest was intersected in this hole.

The diamond drill hole at Station No. 3, Drill Hole No. 3, being drilled westerly at the west end of the long west crosscut at Spad B-44 was abandoned at a depth of 431 feet. The hole was drilled to a depth of 550 feet the last 65 feet of which no cuttings or sludge were obtained. At 550 feet the hole was stopped and cement introduced in an effort to seal off the broken ground and obtain sludge return to aid in identifying vein and structure. In drilling out the cement the drillrods became stuck at 431 feet. Hole was abondoned and a new hole from the same station was started; this hole, Hole No. 7, is also being drilled at a -26° angle but in a S65°W direction as compared to a S75°W direction for Hole No. 3. At months end, hole was completed to a depth of 183 feet.

In addition to the drifting, raising and diamond drilling a total of 304 feet of longhole drilling was also accomplished during the month. These holes continue to be drilled in an east-west direction at stated intervals along the drift as it is being advanced to test for possible other structures which may exist within 150 feet or so of the present drift.

Accompanying this report are the usual sketches showing general area of exploration along with sampling and mapping for

drift completed during the month as well as long holes and assay results received to date.

This report for the month of April, 1966, represents the last monthly report which will be submitted for this particular project since exploration contract expires on May 6, 1966. This months report will be followed shortly by a final summary report covering the entire project with attendant maps, sketches, etc.

Respectfully submitted,

Fred E. Baker, Vice President
Bulldog Mountain, Inc.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
U. S. Geological Survey -- Denver Federal Center
Building 25- Room 2284
Denver, Colorado 80225

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May 18, 1966

Memorandum

To: Chief, OME

From: Field Officer, Region III

Subject: OME-6288
Bulldog Mountain, Inc.
Bulldog Mountain Project
Mineral County, Colorado
Contract 2166

Transmitted herewith is an original and two copies of the subject operator's monthly voucher, progress report and narrative for the month of March, 1966, as well as the supporting documents pursuant to the approval for payment.

I certify that the information transmitted herewith is complete and accurate to the best of my knowledge and belief and therefor recommend payment of the government's proportion as claimed.

During a final examination on the evening of May 10, 1966, Raise No. 3 near Spad B-25 was inspected and was at a distance of about 80 feet above the track. The vein was 4 feet wide and contained abundant vein material, containing barite, quartz, silver and lead. The geologist, Mr. McCombe, who accompanied me underground, mentioned that the whole raise would average between 15 and 20 ounces of silver per ton.

Raise No. 2, near Spad B-29 was examined on March 28, 1966 and was still 52 feet above the track level consequently it was not examined. The vein at 52 feet was 5 feet wide and contained barite, quartz, with silver and lead in it.

Raise No. 1, six hundred feet south of Spad B-44 was still 45 feet above the track and had not been advanced due to poor ground conditions.

J. William Hasler

MME FORM 60
SEPT. 1959

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UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $212,320
Gov't. Participation %50 $106,160
Mineral(s) Silver

OPERATOR'S ~~MONTHLY~~ VOUCHER

For Month of March 1966

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, Calif.

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing		3,750.00	3,750.00			
Drifting						
Crosscutting		144,000.00	144,000.00			
Surface Drilling To Bedrock		318.00	318.00			
NX		6,739.20	6,739.20			
+500' BX		5,928.20	5,928.20			
Undg BX	2,494.05	5,279.35	7,773.40			
(2) ~~Personal Services~~: ~~Supervision & Technical~~ AX	1,915.00	156.75	2,071.75			
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	416.00	3,240.00	3,656.00			
Explosives						
Pipe						
Rail						
Core Boxes	126.00	602.00	728.00			
Cement-Casing-Survey (Surface)		1,541.00	1,541.00			
Mobilization (Undg.)		300.00	300.00			
Mobilization (Surface)		600.00	600.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assays		2,400.00	2,400.00			
Payroll Taxes						
Employee's Liability Ins.						
Undg D.D. Sta.		350.00	350.00			
Cement-Casing-Survey (Undg)	989.00	736.00	1,725.00			
TOTALS	5,940.05	175,940.30	181,880.35			

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

Date 4/29/66 *Payee Bulldog Mountain, Inc.

Per Fred T. Baker Title Vice President

Fred T. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 7970.03

Signature [illegible] 14X0804
(Authorized Certifying Officer)

Date MAY 27 1966 Vou. No. 9024

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2/66

Signature J. William Fosler Title Field Officer Date 5-17-66

Approved by OME Executive Officer or Alternate:

Signature J. William Fosler Title Field Officer Date 5-17-66

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items such as in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

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MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of March 1966 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090-2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft		4,000	144,000.00		4,000	144,000.00
~~Raising~~ Timbering	Ft	52	457	3,656.00	52	457	3,656.00
Shafts							
Cement-Survey-Casing (Undg.) ~~Winzes~~	Hrs	86	150	1,725.00	86	150	1,725.00
Other Underground Mobil	Job		Complete	300.00			300.00
Drilling, ~~Core-Diamond~~ To Bedrock	Ft		53	318.00		53	318.00
~~Rotary~~ + 500 NX	Ft		1,248	6,739.20		1,248	6,739.20
Drilling, ~~Non-Core-Diamond~~ 0-250 BX	Ft		1,054	5,928.20		1,054	5,928.20
Undg. ~~Rotary~~ 250-500 BX	Ft	349'	922	4,563.90	349	922	4,563.90
~~Churn~~ 500+ BX	Ft	146'	574	3,013.50	146	574	3,013.50
~~Percussion~~ BX	Ft		35	196.00		35	196.00
Miscellaneous Core Boxes	Ea	36	208	728.00	36	208	728.00
Cement-Casing-Survey (Surface)	Hrs		134	1,541.00		134	1,541.00
Roads and Trails							
~~Stripping~~ Undg. Drill Sta.	Ea.		1	350.00		1	350.00
Trenching Bulldozing	Hrs		300	3,750.00		300	3,750.00
Test Pitting							
Other Surface Work Mobil	Job		Complete	600.00			600.00
Undg. ~~Initial Rehabilitation and Repairs~~	BX	0-250	250'	283	1,344.25		1,344.25
~~Rehabilitation of Mine Workings~~		250-500	92	92	460.00		460.00
~~New Buildings, Fixtures, etc.~~		+ 500	50'	50	267.50		267.50
~~Operating Equipment Purchases~~			392	425			
Analytical Work Assays					2,400.00		2,400.00
TOTAL TO DATE (per MME Form 60)					181,880.55		181,880.55

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 4/29/66 Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasler

Title Field Officer
Government Representative

Date May 17, 1966

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

April 18, 1966

Mr. William Hasler
Acting Field Officer - OME
Building 25 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Month of March 1966
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Hasler:

Drifting operations along the Puzzle-East Strand structure continued along on a two shift basis throughout the month of March. The drift was advanced a total of 288 feet during the month for a total drift footage of 3,487 feet on or along the structure proper.

The drift, throughout the month, continued along in what can be considered typical Campbell Mountain rhyolite; the rock is somewhat altered and bleached locally but in general comprises the hard, dense, siliceous rock of red color characteristic of Campbell Mountain rhyolite.

The drift continued to follow along on a fault fissure having a general strike of about N20°W and a dip of about 50°-70° E. The fault fissure or shear zone which makes up the structure varies considerably in width and during the month varied from a foot wide to drift width (8 feet). The vein within the shear zone varied

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from a few inches to about 4 feet in width; vein was continuous throughout the month but mineralization associated with the vein was quite sporadic in silver values. The vein is composed of barite (major) quartz (minor), limonite, black manganese oxide, hematite and silver. Silver generally is found as black, argentiferous filling of vugs in barite and fracture filling; scattered local areas contain some native silver as wire and/or leaf.

The footwall for the most part is red, hard, Campbell Mountain rhyolite somewhat brecciated and broken up locally; the hanging wall rhyolite is locally quite altered and bleached for short distances away from the vein structure. In addition to the vein contained within the shear zone or fissure locally there are small elongate areas of brecciated and crushed rhyolite paralleling the structure. A soft, gougy, crushed zone is associated with the hanging wall side of the hanging wall itself and varies to about a foot in width. Numerous discontinuous footwall fault planes, en-echelon and undulating in character, occur along the drift walls; these may or may not be slickensided.

During the month of March, Raise No. 2, near Spad B-29, was completed to a height of 52 feet; and Raise No. 3, near Spad B-25, was started and driven to a height of 22 feet by months end. (All footages figured from track level.) At back of No. 2 Raise, the vein is about 5 feet in width and consists primarily of barite with some quartz; some silver and lead mineralization is associated with the barite and continues to back of raise.

Raise No. 3 intersected the vein at roughly 20 feet and shows

good vein at point of intersection. No. assays of vein material in this raise have been received at months end.

Diamond drilling during the month has been slowed down considerably because of equipment breakdowns and generally poor rock conditions. The drill hole at Sta. No. 3 (west end of X-Cut west from Spad B-44) was advanced from 428 feet to 500 feet for a total monthly advance of 72 feet. This hole encountered much loose and broken ground with resultant poor core recovery and very little if any sludge recovered. This hole is being drilled at a -26° angle to the west to test for the west strand of the Bulldog Mountain fault. Hole preparation is presently in progress in an attempt to seal off cracks, etc., in an effort to improve both core and sludge recovery. This hole is expected to intersect the west strand structure in a linear distance of about 650 feet.

Diamond Drill Hole No. 4, drilled at a -7° angle from Drill Sta. No. 4 (X-Cut east at Spad B-38) was completed during the month; hole was advanced from 105 feet to 376 feet for a monthly total of 271 feet. This hole was drilled primarily to intersect the east strand of the Bulldog Mountain fault at a point about 400 feet north of a previous drill hole intersection of this structure from Sta. No. 2 near Spad B-33. The east strand structure was intersected at 330 feet; the structure consists of a series of barite bands scattered throughout the rhyolite country rock within the core interval 330 feet to 333 feet. In addition to the barite stringers and bands the core interval is cut by a number of fractures lined with manganese oxide. No silver mineralization is noted.

A second hole, Drill Hole No. 5, from this same drill station (Sta. No. 4) was drilled down at a -45° angle; primary objective was to test the Puzzle structure at a depth some 70 feet below drift level. The drill hole drilled through the Puzzle structure at interval 81.5'-93.5'; the 7.7' interval from 81.5' to 89.2' averages 28.1 oz/Ag. (See UGDDH #5 assay data which accompanies this report).

A -35° Diamond Drill Hole, Hole No. 6, from Sta. No. 2 (Spad B-33) was begun during this month; this hole is being drilled to effect a 2nd intersection with the east strand of the Bulldog Mountain fault at a point about 200 feet vertically below that obtained from Hole No. 2 drilled horizontally from this Station several months ago. Several narrow bands of barite scattered throughout core interval 342'-347' are the only indication of the existance of any possible vein or structure as seen in the core thus far and which lies in about the projected position of the vein. Core recovery for the hole in general has been very good; 1.1' core loss was had in interval 342'-347, however. Drill hole at months end was to a linear depth of 396 feet; hole is being continued for another thirty feet or so to insure that vein or structure does not exist further to the west due to possible steepening of dip of vein or structure.

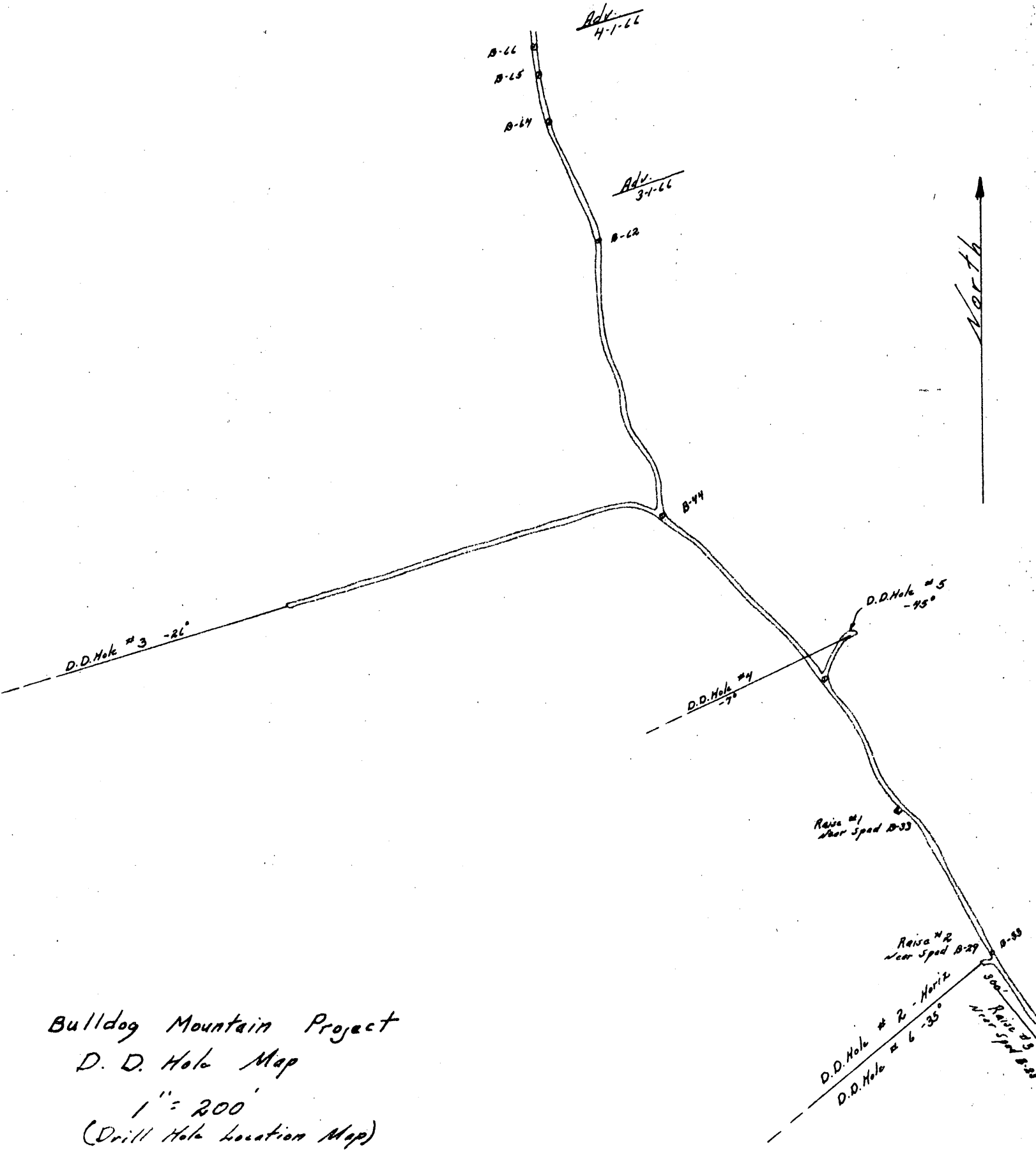
In addition to the drifting, raising and diamond drilling a total of 856 feet of long holes was also drilled during the month. These holes were drilled to the east and west at regular intervals along the drift to test for possible structures which may exist

away from the main structure being followed.

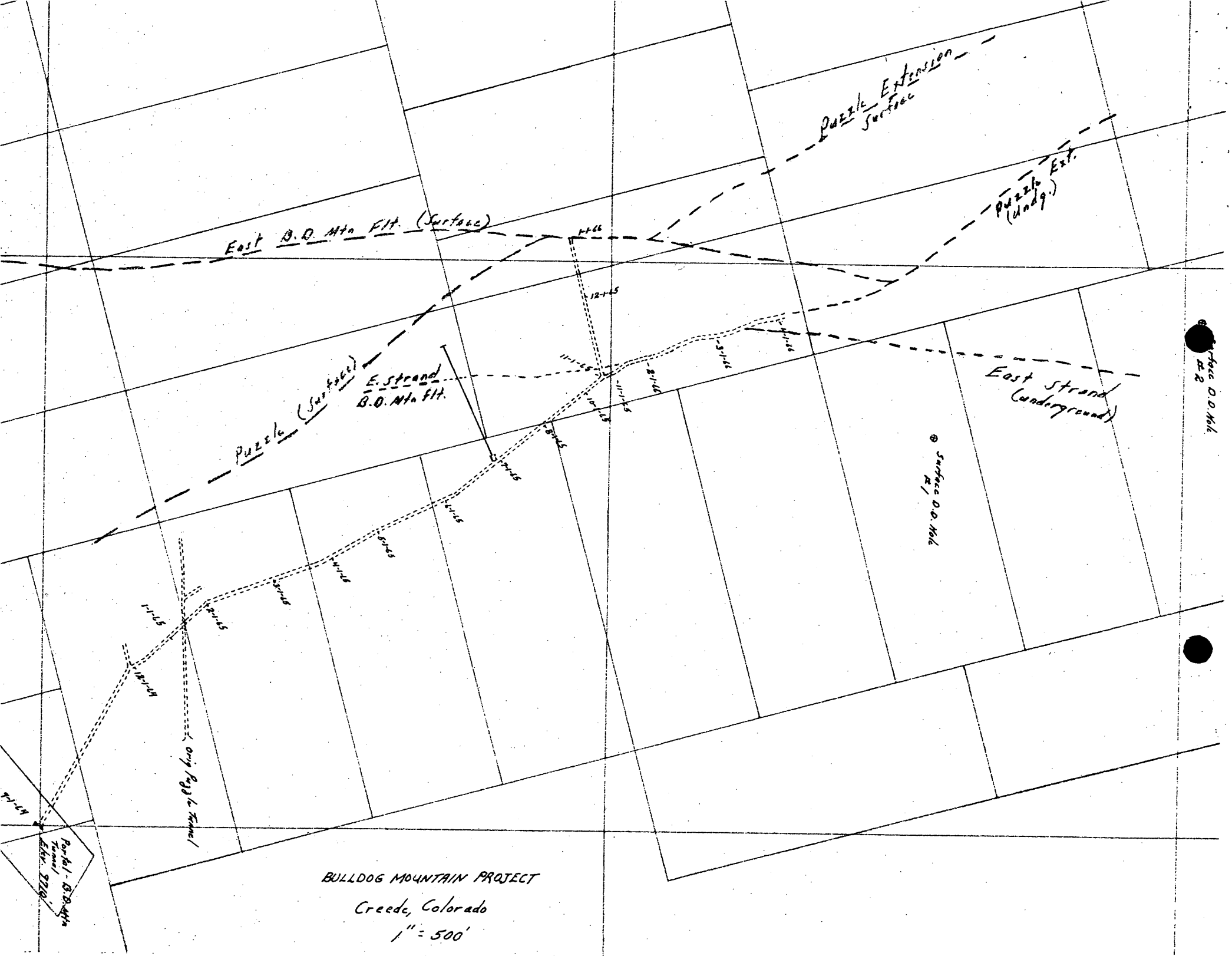
Accompanying this report are the usual sketches showing general area of exploration along with sampling and mapping for drift completed during the month as well as long holes and assay results received to date.

Respectfully submitted

Fred E. Baker, Vice President
Bulldog Mountain, Inc.



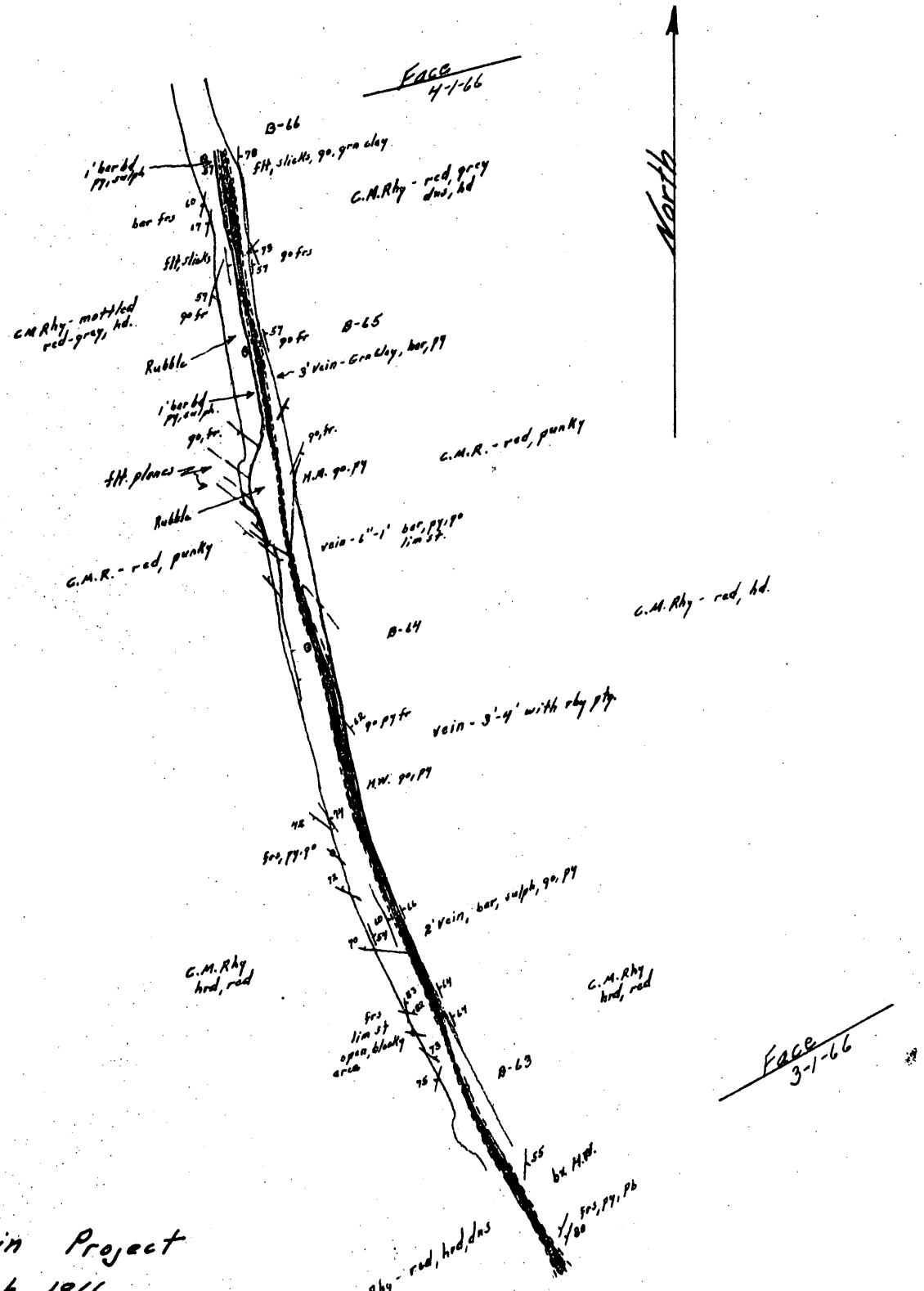
Bulldog Mountain Project
D. D. Hole Map
1" = 200'
(Drill Hole Location Map)



BULLDOG MOUNTAIN PROJECT

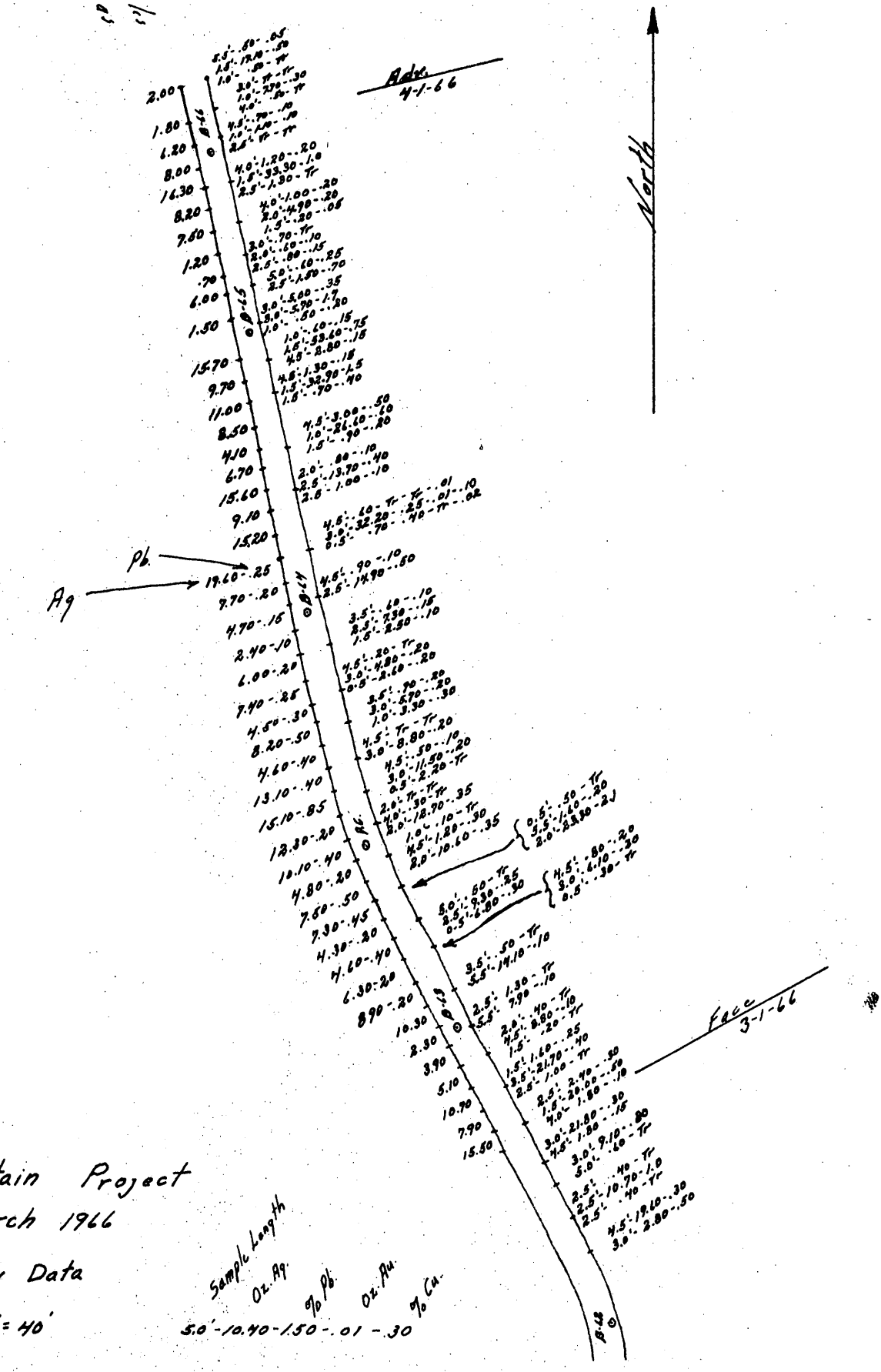
Creede, Colorado

1" = 500'



Bulldog Mountain Project
Advance - March 1966
Geology Map
1" = 40'

TMR



Bulldog Mountain Project

Advance - March 1966

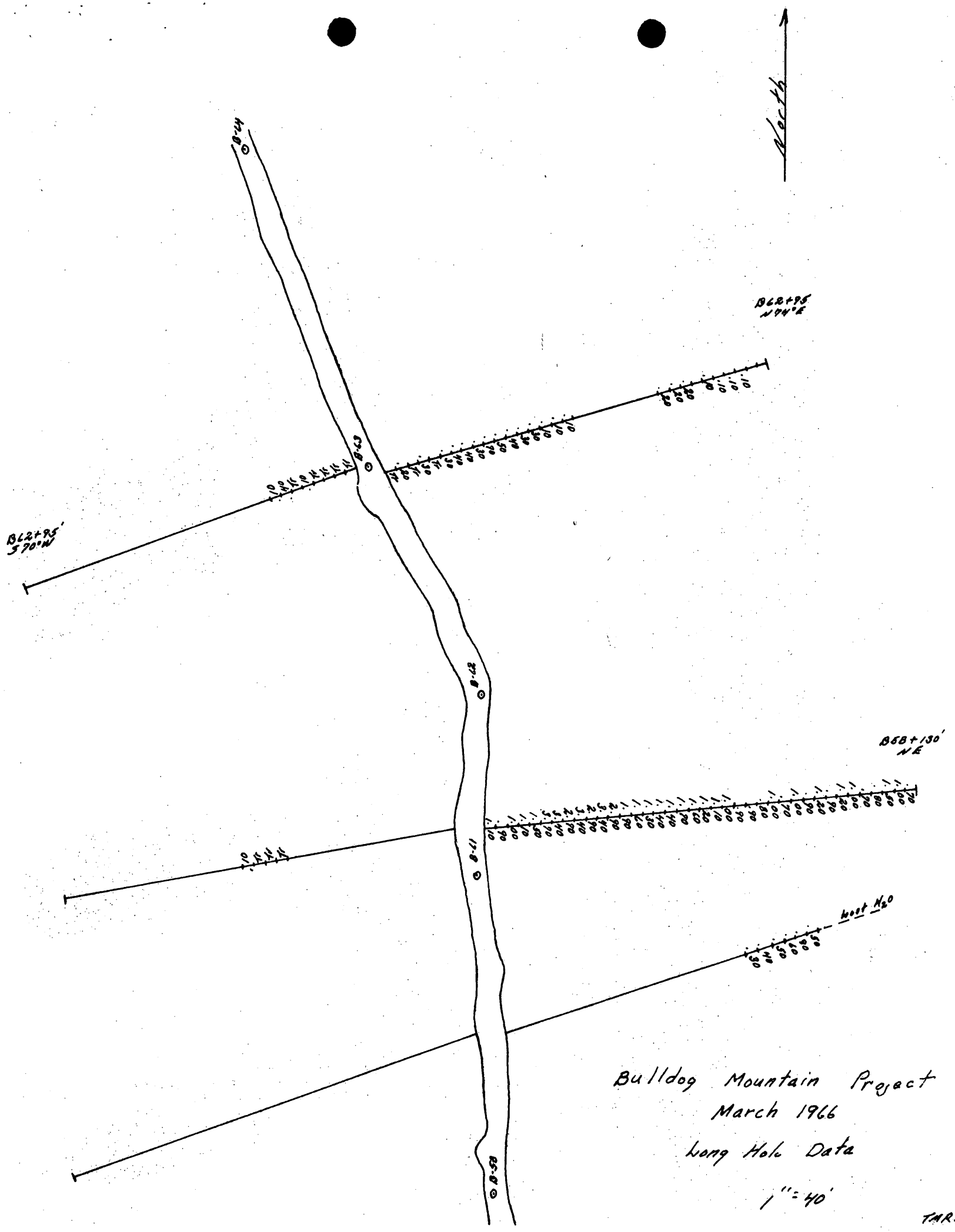
Assay Data

1" = 40'

Sample Length - Oz. Ag. - % Pb. - Oz. Au. - % Cu.

5.0' - 10.40 - 1.50 - .01 - .30

TMR



Bulldog Mountain Project
March 1966
Long Hole Data
1" = 40'

TAR.

CORE DRILLING FOUNDATI[illegible]ESTING SOIL SAMPLING, ETC.

MacPherson Drilling Company

MONTROSE, COLORADO

TELEPHONES: ~~CHerry 8-4055 and CHerry~~ 24 9-3501 P. O. BOX ~~447~~ 1167

FOR CUSTOMER'S USE ONLY	
Register No.	Voucher No.
Terms Approved	Rate Approved
Calculations Checked	
Footage Checked	
Adjustments	
Accounting Distributions	
Audited	Final Approval

INVOICE DATE: April 11, 1966. March Drilling.
INVOICE NUMBER: 12,
CONTRACT: Per: J. J. MacPherson
TERMS: Contract
LOCATION: Underground, Mineral County, Creede, Colo.

HOLE NO.	FROM	TO		FOOTAGE	RATE	TOTAL
3	428	500		72 AX Core	$ 4.90	352.80
	500	550		50 AX Core	5.25	262.50
4	106	376	144	270 AX Core	4.90	1,323.00
5	0	99	99	99 BX Core	5.46	540.54
6	0	286	286	286 BX Core	5.46	1,561.56
6	286	396		BX 110 Hourly time,		
	96 - hrs. @ $15.00 per crew hr.					1,440.00
	Diamond Cost: 110 ft. @ $1.00 per ft.					110.00
3	Cementing, Reaming, Casing &Recovering circulation,					
	129 - hrs. @ $11.50 per hr.					1,483.50
4	Cementing, Reaming, Casing etc,					
	75 - hrs. @ $11.50 per hr.					862.50
5	Casing hole, 1 - hr. @ $11.50 per hr.					11.50
6	Cementing, Casing, Recovering circulation					
	From 0 - 286 ft. 18 - hrs. @ 11.50 per hr.					207.00
						8,154.90
	SUPPLIES: per invoices enclosed					62.30
				To Balance.....	$	8,217.20

Press 6-60-1m

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

April 27, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs. Hds.	PER CENT	Value per Ton Dollars Cents
B 66/56 363-A 3.0	Silver	2.40		
	Lead		0.15	
B 66/ 56 363-B .5	Silver	5.30		
	Lead		0.4	
B 66/56 363-C 3.5	Silver	.30		
	Lead		trace	
B 67/125 364-A 5.0	Silver	.50		
	Lead		trace	
B 67/125 364-B 1.0 (inside slip) (c-125 corner of canvas bag)	Silver	.20		
	Copper		0.01	
	Lead		trace	
B 67/125 364-C 2.0 (inside slip) (B-125 corner of canvas bag)	Silver	184.60		
	Copper		1.64	
	Lead		4.1	
B 67/137 365-A 4.5	Silver	1.80		
	Lead		0.1	
B 67/137 365-B .5	Silver	.20		
	Lead		trace	
B 67/137 365-C 3.0	Silver	.20		
	Lead		trace	
B 67/147 366-A 2.0	Silver	.20		
	Lead		trace	
B 67/147 366-B .5	Silver	trace		
	Lead		trace	
B 67/147 366-C 4.5	Silver	.10		
	Lead		trace	
B 67/156 367-A 4.5	Silver	trace		
	Lead		trace	
B 67/156 367-B 2.5	Silver	.10		
	Lead		trace	

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 27, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B67/156 367-C .5	Silver	trace				
	Lead			trace		
R 25/50 #5 5.0	Silver	11	.10			
	Lead			2.5		
R 25/55 #6 5.0	Silver	7	.80			
	Lead			3.0		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

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M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

April 25, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 67/165 368-A 3.0	Silver		.10			
	Lead			trace		
B 67/165 368-B 5.0	Silver		.10			
	Lead			trace		
B 67/175 369-A 2.5	Silver		trace			
	Lead			trace		
B 67/175 369-B 2.5	Silver		trace			
	Lead			trace		
B 67/175 369-C 3.0	Silver		trace			
	Lead			trace		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 21, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 67/78 360-A 2.5	Silver	trace				
	Lead			trace		
B 67/78 360-B .5	Silver	94.	80			
	Lead			1.8		
B 67/78 360-C 4.0	Silver	.	80			
	Lead			trace		
B 67/88 361-A 3.5	Silver	.	10			
	Lead			trace		
B 67/88 361-B 2.0	Silver	91.	70			
	Lead			2.5		
B 67/88 361-C 1.5	Silver	.	40			
	Lead			0.05		
B 66/102 362-A 3.5	Silver	1.	90			
	Lead			0.05		
B 66/102 362-B .5	Silver	22.	80			
	Lead			0.55		
B 66/102 362-C 3.0	Silver	.	10			
	Lead			trace		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 19, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
R 25/45 #4-A 5.0	Silver	17	.80			
	Lead			4.4		
B 66/108 355-A 6.0	Silver	1	.30			
	Lead			0.1		
B 66/108 355-B 2.0	Silver	36	.60			
	Lead			0.9		
B 66/115 356-A 6.0	Silver		.60			
	Lead			0.05		
B 66/115 356-B 2.0	Silver	25	.40			
	Lead			0.7		
B 66/123 357-A 5.0	Silver		.30			
	Lead			trace		
B 66/123 357-B 2.5	Silver	13	.40			
	Lead			0.65		
B 66/132 358-A 3.0	Silver		.70			
	Lead			0.6		
B 66/132 358-B 3.0	Silver	9	.80			
	Lead			0.4		
B 66/142 359-A 5.5	Silver	trace				
	Lead			trace		
B66 /142 359-B .5	Silver	22	.20			
	Lead			0.55		
B 66/142 359-C 1.0	Silver	trace				
	Lead			trace		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

April 14, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 66/67 351-A 2.5	Silver	6.	90				
	Lead			0.	25		
B 66/67 351-B 2.5	Silver	2.	70				
	Lead			0.	35		
B 66/67 351-C 2.0	Silver		.60				
	Lead			0.	1		
B 66/77 352-A 4.0	Silver	1.	30				
	Lead			0.	3		
B 66/77 352-B 1.5	Silver	143.	50				
	Lead			2.	7		
B 66/77 352-C 1.5	Silver	5.	20				
	Lead			0.	5		
B 66/86 353-A 3.0	Silver	20.	00				
	Lead			0.	45		
B 66/86 353-B 4.0	Silver	124.	40				
	Lead			1.	3		
B 66/86 353-C 1.0	Silver	1.	80				
	Lead			0.	25		
B 66/96 354-A 5.0	Silver	2.	20				
	Lead			0.	35		
B 66/96 354-B 2.0	Silver	124.	60				
	Lead			1.	7		
B 66/96 354-C 2.0	Silver	10.	10				
	Lead			0.	45		
✓ R 25/35 #3-A 4.0	Silver	14.	60				
	Lead			4.	3		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 12, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
R25 ≠ 25' #2 A 4.5	Silver	9	.40				
	Lead			3	.4%		
B66 ≠ 36' 349 A 4.0	Silver	0	.20				
	Lead			0	.05		
B66 ≠ 36' 349 B 2.0	Silver	1	.80				
	Lead			0	.1		
B66 ≠ 36' 349 C 1.0	Silver	0	.20				
	Lead			0	.15		
B66 ≠ 47' 350 A 4.5	Silver	0	.50				
	Lead			0	.05		
B66 ≠ 47' 350 B .5	Silver	4	.10				
	Lead			0	.4		
B66 ≠ 47' 350 C 2.0	Silver	0	.30				
	Lead			0	.05		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 7, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 65/52' 346-A 4.5	Silver		.70			
	Lead			0.1		
B 65/52' 346-B 1.0	Silver		1.10			
	Lead			0.1		
B 65/52' 346-C 2.5	Silver		trace			
	Lead			trace		
B 65/60' 347-A 3.0	Silver		trace			
	Lead			trace		
B 65/60' 347-B 1.0	Silver		7.70			
	Lead			0.3		
B 65/60' 347-C 4.0	Silver		.50			
	Lead			trace		
B 65/68' 348-A 5.5	Silver		.50			
	Lead			0.05		
B 65/68' 348-B 1.5	Silver		17.10			
	Lead			0.5		
B 65/68' 348-C 1.0	Silver		.50			
	Lead			trace		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 29, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 64/90 342-A 5.0	Silver		.60			
	Lead			0.25		
B 64/90 342-B 2.5	Silver		1.50			
	Lead			0.7		
B 64/99 343-A 3.0	Silver		.70			
	Lead			trace		
B 64/99 343-B 2.0	Silver		.60			
	Lead			0.1		
B 64/99 343-C 2.5	Silver		.80			
	Lead			0.15		
B 64/107 344-A 4.0	Silver		1.00			
	Lead			0.2		
B 64/107 344-B 2.0	Silver		4.90			
	Lead			0.2		
B 64/107 344-C 1.5	Silver		.20			
	Lead			0.05		
B 64/118 345-A 4.0	Silver		1.20			
	Lead			0.2		
B 64/118 345-B 1.5	Silver		33.30			
	Lead			1.0		
B 64/118 345-C 2.5	Silver		1.30			
	Lead			trace		
TL / 50 R-1-A 5.0	Silver		5.20			
	Lead			3.7		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

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M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 28, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 63/179 339-A 4.5	Silver	1.	30			
	Lead			0.15		
B 63/179 339-B 1.5	Silver	32.	90			
	Lead			1.5		
B 63/179 339-C 1.5	Silver		.70			
	Lead			0.4		
B 64/69 340-A 1.0	Silver		.60			
	Lead			0.15		
B 64/69 340-B 1.5	Silver	53.	60			
	Lead			0.75		
B 64/69 340-C 4.5	Silver	2.	80			
	Lead			0.15		
B 64/79 341-A 3.0	Silver	5.	00			
	Lead			0.35		
B 64/79 341-B 3.0	Silver	5.	70			
	Lead			1.7		
B 64/79 341-C 1.0	Silver		.50			
	Lead			0.2		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 23, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B63 / 164 338 A 4.5	Silver	3	.00			
	Lead			0.5		
B63 / 164 338 B 1.0	Silver	26	.60			
	Lead			0.6		
B63 / 164 338 C 1.5	Silver	0	.90			
	Lead			0.2		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 23, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS			METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B63-/-110	332 A	3.5	Silver	0.60				
			Lead			0.1		
B63 # 110	332 B	2.5	Silver	7.30				
			Lead			0.15		
B63 / 110	332 C	1.5	Silver	2.50				
			Lead			0.1		
B63 / 123	333 A	4.5	Silver	0.90				
			Lead			0.1		
B63 / 123	333 B	2.5	Silver	14.90				
			Lead			0.5		
B63 / 136	334 A	4.5	Gold	trace				
			Silver	0.60				
			Copper			0.01		
			Lead			trace		
B63 / 136	334 B	3.0	Gold	.01				
			Silver	32.20				
			Copper			0.10		
			Lead			0.25		
B63 / 136	334 C	0.5	Gold	trace				
			Silver	0.70				
			Copper			0.02		
			Lead			0.4		
TL / 35'	335 A	4.5	Silver	5.50				
			Lead			3.8		
TL / 42'	336 A	4.5	Silver	5.50				
			Lead			5.7		
B63 / 153	337 A	2.0	Silver	0.80				
			Lead			0.1		
B63 / 153	337 B	2.5	Silver	13.70				
			Lead			0.4		
B63 / 153	337 C	2.5	Silver	1.00				
			Lead			0.1		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 17, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 63/68 328 A 4.5	Silver		.50			
	Lead			0.1		
B 63/68 328 B 3.0	Silver	11.	50			
	Lead			0.2		
B 63/68 328 C .5	Silver	2.	20			
	Lead			trace		
B 63/78 329 A 4.5	Silver		trace			
	Lead			trace		
B 63/78 329 B 3.0	Silver	8.	80			
	Lead			0.2		
B 63/88 330 A 3.5	Silver		.90			
	Lead			0.2		
B 63/88 330 B 3.0	Silver	5.	70			
	Lead			0.2		
B 63/88 330 C 1.0	Silve r	3.	30			
	Lea d			0.3		
B 63/97 331 A 4.5	Silver		.20			
	Lead			trace		
B 63/97 331 B 3.0	Silver	4.	80			
	Lead			0.2		
B 63/97 331 C .5	Silver	2.	60			
	Lead			0.2		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

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M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 16, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 63-23 323 A 4.5	Silver		.80			
	Lead			0.2		
B 63-23 323 B 3.0	Silver	6	.10			
	Lead			0.3		
B 63-23 323 C .5	Silver	.	.30			
	Lead			trace		
B 63-31 324 A 5.0	Silver		.50			
	Lead			trace		
B 63-31 324 B 2.5	Silver	9	.30			
	Lead			0.25		
B 63-31 324 C .5	Silver	6	.80			
	Lead			0.3		
B 63-41 325 A .5	Silver		.50			
	Lead			trace		
B 63-41 325 B .5	Silver	6	.60			
	Lead			0.2		
B 63-41 325 C 2.0	Silver	23	.30			
	Lead			2.1		
B 63-50 326 A 1.0	Silver		.10			
	Lead			trace		
B 63-50 326 B 4.5	Silver	1	.20			
	Lead			0.3		
B 63-50 326 C 2.0	Silver	10	.60			
	Lead			0.35		
B 63-59 327 A 2.0	Silver		trace			
	Lead			trace		
B 63-59 327 B 4.0	Silver		.30			
	Lead			trace		
B 63-59 327 C 2.0	Silver	12	.70			
	Lead			0.35		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 21, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 66430 4-4-66 #1 Days	Silver	9	.00			
B 66436 4-4-66 #2 Days	Silver	13	.70			
B 66442 4-4-66 #1 Night	Silver	2	.40			
B 66447 4-5-66 #1 Days	Silver		.80			
B 66453 4-5-66 #1 Night	Silver		.20			
B 66459 4-5-66 #2 Night	Silver	6	.90			
B 66465 4-6-66 #1 Night	Silver	1	.80			
B 66471 4-6-66 #2 Night	Silver	16	.70			
B 66477 4-7-66 #1 Day	Silver	29	.20			
B 66483 4-7-66 #1 Night	Silver	103	.80			
B 66484 4-7-66 #2 Night	Silver	76	.00			
R 25 4-7-66 6 Cars	Silver	6	.10			
B 66496 4-8-66 #1 Day	Silver	79	.70			

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO L

EDMUND E. PHILLIPS, VICE-PRES.—GEN. M...

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 14, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT	Value per Ton Dollars	Cents
3-15-66 #2 Days B 63/142	Silver	15	.20			
3-16-66 #1 Days B 63/148	Silver	9	.10			
3-16-66 #1 Night B 63/154.5	Silver	15	.60			
3-16-66 #2 Night B 63/160.5	Silver	6	.70			
3-17-66 29 Raise	Silver	8	.40			
3-17-66 #1 Days B 63/166.5	Silver	4	.10			
3-17-66 #1 Night B 63/172.5	Silver	8	.50			
3-17-66 #2 Night B 63/179	Silver	11	.00			
3-18-66 #1 Days B 64/ 66	Silver	9	.70			
3-18-66 #1 Night B 64/ 72	Silver	15	.70			
3-22-66 #1 Night B 64/ 83.5	Silver	1	.50			
3-23-66 #1 Days 29 Raise	Silver	6	.20			
3-23-66 #1 Days B 64/ 89.5	Silver	6	.00			
3-23-66 #1 Night B 64/101	Silver	1	.20			
3-23-66 #2 Days B 64/ 95.5	Silver		.70			
3-24-66 #1 Days B 64/107	Silver	7	.50			
3-24-66 #2 Days B 65/ 35.5	Silver	8	.20			
3-24-66 #1 Night B 65/ 41	Silver	16	.30			
3-25-66 #1 Night B 65/ 46.5	Silver	8	.00			
3-27-66 #1 Night 25 Raise	Silver	5	.60			
3-28-66 #1 Days 25 Raise	Silver	2	.70			
3-28-66 #1 Night 25 Raise	Silver	1	.40			

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 14, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
3-29-66 #1 Days 25 Raise	Silver	2.	80				
3-29-66 #1 Night 25 Raise	Silver	4.	70				
3-30-66 #1 Days B 65/52	Silver	6.	20				
4- 1-66 #1 Days B 65/58	Silver	1.	80				
4-2-66 #1 Days B 65/68	Silver	2.	00				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO !

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 25, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
3-10-66 #1 Night B 63/65.5	Silver	12.	30				
	Lead			0.	2		
3-10-66 #2 Night B 63/71.5	Silver	15.	10				
	Lead			0.	85		
3-11-66 #1 Days 29 Raise	Silver	6.	50				
	Lead			8.	0		
3-11-66 #1 Days B 63/78.	Silver	13.	10				
	Lead			0.	4		
3-11-66 #2 Days B 63/84.5	Silver	4.	60				
	Lead			0.	4		
3-11-66 #1 Night B 63/91.	Silver	8.	20				
	Lead			0.	5		
3-12-66 #1 Days B 63/97.	Silver	4.	50				
	Lead			0.	3		
3-12-66 #2 Days B 63/103.5	Silver	7.	40				
	Lead			0.	25		
3-12-66 #1 Night B 63/110.	Silver	6.	00				
	Lead			0.	2		
3-14-66 #1 Days B 63/116.5	Silver	2.	40				
	Lead			0.	1		
3-14-66 #2 Days B 63/123.	Silver	4.	70				
	Lead			0.	15		
3-14-66 #1 Night B 63/129.5	Silver	7.	70				
	Lead			0.	2		
3-15-66 #1 Days B 63/136.	Silver	19.	60				
	Lead			0.	25		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO L

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 16, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
B 63/16' 3-3-66 #2 Days	Silver	8.	90				
	Lead			0.	2		
B 63/23' 3-7-66 #1 Night	Silver	6.	30				
	Lead			0.	2		
B 63/29' 3-8-66 #1 Days	Silver	4.	60				
	Lead			0.	4		
B 63/35' 3-8-66 #1 Night	Silver	4.	30				
	Lead			0.	2		
B 63/41' 3-9-66 #1 Days	Silver	7.	30				
	Lead			0.	45		
B 63/47' 3-9-66 #2 Days	Silver	7.	50				
	Lead			0.	5		
B 63/53' 3-9-66 #1 Night	Silver	4.	80				
	Lead			0.	2		
B 63/59' 3-10-66 #1 Days	Silver	10.	10				
	Lead			0.	4		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO L

EDMUND E. PHILLIPS, VICE-PRES.—GEN. M...

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 25, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 58/130 SW 60-64	Silver	trace					
B 58/130 SW 64-68	Silver	trace					
B 58/130 SW 68-72	Silver	trace					
B 58/130 SW 72-76	Silver		.10				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 25, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 57/113 N 70 E 88-92	Silver		.40				
B 57/113 N 70 E 96-100	Silver		.30				

GOLD AT_____PER OUNCE SILVER AT_____PER OUNCE
LEAD AT_____PER UNIT COPPER AT_____PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO I

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 28, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 58/130, N.E. 88-92	Silver		.90				
B 58/130, N.E. 92-96	Silver		.90				
B 58/130, N. E. 96-100	Silver		.80				
B 58/130, N.E. 100-104	Silver		1.00				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 28, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 58/130, N.E. 0-4	Silver	1.	10				
B 58/130, N.E. 4-8	Silver		.90				
B 58/130, N.E. 8-12	Silver	1.	00				
B 58/130, N.E. 12-16	Silver	1.	10				
B 58/130, N.E. 16-20	Silver	1.	50				
B 58/130, N.E. 20-24	Silver	3.	70				
B 58/130, N. E. 24-28	Silver	3.	40				
B 58/130, N.E. 28-32	Silver	2.	70				
B 58/130, N.E. 32-36	Silver	3.	40				
B 58/130, N.E. 36-40	Silver	2.	90				
B 58/130, N.E. 40-44	Silver	3.	40				
B 58/130, N.E. 44-48	Silver	2.	90				
B 58/130, N. E. 48-52	Silver	1.	90				
B 58/130, N.E. 52-56	Silver	1.	60				
B 58/130, N.E. 56-60	Silver	1.	30				
B 58/130, N.E. 60-64	Silver	1.	40				
B 58/130, N. E. 64-68	Silver	1.	40				
B 58/130, N.E. 68-72	Silver	1.	70				
B 58/130, N.E. 72-76	Silver	1.	60				
B 58/130, N.E. 76-80	Silver	1.	20				
B 58/130, N.E. 80-84	Silver	1.	10				
B 58/130, N.E. 84-88	Silver	1.	00				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. M. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 22, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
B 58/130 N.E. 104-108	Silver		.70				
B 58/130 N.E. 108-112	Silver	1.	00				
B 58/130 N. E. 112-116	Silver		.90				
B 58/130 N.E. 116-120	Silver	1.	20				
B 58/130 N.E. 120-124	Silver		.90				
B58/130 N.E. 124-128	Silver	1.	20				
B 58/130 N.E. 128-132	Silver	1.	00				
B 58/130 N.E. 132-136	Silver		.70				
B 58/130 N.E. 136-140	Silver		.80				
B 58/130 N.E. 140-144	Silver	1.	50				
B 58/130 N.E. 144-148	Silver	1.	00				
B 58/130 N.E. 148-152	Silver		.70				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO '

EDMUND E. PHILLIPS, VICE-PRES.—GEN. M...

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 22, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 62/95 N 74 E 120-124	Silver		.10				
B 62/95 N 74 E 124-128	Silver		.10				
B 62/95 N 74 E 128-132	Silver		.10				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN.

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

April 22, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 62/95 S 70° W 0-4	Silver	trace					
B 62/95 S 70 W 4-8	Silver	trace					
B 62/95 S 70 W 8-12	Silver	trace					
B 62/95 S 70 W 12-16	Silver	trace					
B 62/95 S 70 W 16-20	Silver	.10					
B 62/95 S 70 W 20-24	Silver	trace					
B 62/95 S 70 W 24-28	Silver	.40					
B 62/95 S 70 W 28-32	Silver	.10					

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 22, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
B 62/95 N 74° E 0-4	Silver	trace					
B 62/95 N 74 E 4-8	Silver		.20				
B 62/95 N 74 E 8-12	Silver	trace					
B 62/95 N 74 E 12-16	Silver		.30				
B 62/95 N 74 E 16-20	Silver	trace					
B 62/95 N 74 E 20-24	Silver		.30				
B 62/95 N 74 E 24-28	Silver		.40				
B 62/95 N 74 E 28-32	Silver		.40				
B 62/95 N 74 E 32-36	Silver		.30				
B 62/95 N 74 E 36-40	Silver		.70				
B 62/95 N 74 E 40-44	Silver		.50				
B 62/95 N 74 E 44-48	Silver		.40				
B 62/95 N 74 E 48-52	Silver		.30				
B 62/95 N 74 E 52-56	Silver		.30				
B 62/95 N 74 E 56-60	Silver		.10				
B 62/95 N 74 E 60-64	Silver		.10				
B 62/95 N 74 E 64-68	Silver		.10				
B 62/95 N 74 E 100-104	Silver		.20				
B 62/95 N 74 E 104-108	Silver		.20				
B 62/95 N 74 E 108-112	Silver		.20				
B 62/95 N 74 E 112-116	Silver			To be reported later			
B 62/95 N 74 E 116-120	Silver		.10				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 23, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS		METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
UGDDH #5	80.0-81.5	Silver		.20				
		Lead			0.2%			
"	81.5-85.2	Gold		.005				
		Silver	47	.80				
		Copper			0	.15		
		Lead			4	.3		
		Zinc			3	.7		
"	85.2-86.0	Silver	3	.20				
		Lead			0	.3		
"	86.0-86.7	Silver	13	.70				
		Lead			2	.0		
"	86.7-87.7	Silver	0	.60				
		Lead			0	.2		
"	87.7-89.2	Silver	25	.10				
		Lead			2	.4		
"	89.2-91.0	Silver	0	.80				
		Lead			0	.5		
"	91.0-91.8	Silver	1	.70				
		Lead			0	.6		
"	91.8-92.8	Silver	0	.60				
		Lead			0	.1		
"	92.8-93.5	Silver	3	.10				
		Lead			0	.7		
"	93.5-95.0	Silver	0	.80				
		Lead			0	.3		

GOLD AT_____PER OUNCE SILVER AT_____PER OUNCE
LEAD AT_____PER UNIT COPPER AT_____PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
U. S. Geological Survey -- Denver Federal Center
Building 25-Room 2284
Denver, Colorado 80225

April 4, 1966

OFFICIAL COPY
O. M. E.
RECEIVED
APR 6 1966
INITIALS | CODE
HR | 120

Memorandum

To: Chief, OME

From: Field Officer, Region III

Subject: OME-6288 (Silver)
Bulldog Mountain Project
Mineral County, Colorado
Contract 2166

Transmitted herewith are the original and two copies each of the Operator's Narrative Report, Operator's Monthly Voucher and Operator's Progress Report for February, 1966, as well as supporting documents on the subject contract.

J. William Hasler

cc: OME-6288
File
Chron
Hasler

MME FORM 60
SEPT. 1959

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RECEIVED
APR 22 1966
INITIALS CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $ 212,320
Gov't. Participation % 50 $ 106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of February, 1966

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, California

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing		3,750.00	3,750.00			
Drifting }						
Crosscutting }		144,000.00	144,000.00			
Surface Drilling To Bedrock		318.00	318.00			
NX		6,739.20	6,739.20			
+500' BX		5,928.20	5,928.20			
Underground BX	1,939.35	3,340.00	5,279.35			
AX	156.75		156.75			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber		3,240.00	3,240.00			
Explosives						
Pipe						
Rail						
Core Boxes	112.00	490.00	602.00			
Cement-Survey-Casing (Surface)		1,541.00	1,541.00			
Mobilization - Underground		300.00	300.00			
Mobilization - Surface		600.00	600.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assays		2,400.00	2,400.00			
Payroll Taxes						
Employee's Liability Ins.						
Underground D.O. Sta.		350.00	350.00			
Cement-Casing-Survey (Underg)	736.00		736.00			
TOTALS	2,944.10	172,996.40	175,940.50			

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

Date _____ * Payee Bulldog Mountain, Inc.

Per [signature] Title Vice President

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 1472.05

Signature [signature] 14X0804
(Authorized Certifying Officer)

Date APR 22 1966 Vou. No. 8018

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature J. William Hasler Title Field Officer Date 4-3-66

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date 4-3-66

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

HK.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of February 1966 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft		4000	144,000.00		4000	144,000.00
~~Raising~~ Timbering	Ft.		405	3,240.00		405	3240.00
Cement-Survey-Casing (Undg.) ~~Shafts~~	Hrs.	64	64	736.00	64	64	736.00
Winzes							
Other Underground Mobil	Job.		Complete	300.00			300.00
Surface: Drilling, ~~Core-Diamond~~ To Bedrock	Ft.		53	318.00		53	318.00
Drilling, ~~Rotary~~ NX	Ft.		1,248	6,739.20		1,248	6,739.20
Drilling, ~~Non-core~~-Diamond BX +500'	Ft.		1,054	5,928.20		1,054	5,928.20
Undg.: 0-250', ~~Rotary~~ BX	Ft.	203	573	2,836.35	203	573	2,836.35
250'-500', ~~Churn~~ BX	Ft.	178	428	2,247.00	178	428	2,247.00
+500', ~~Percussion~~ BX	Ft.		35	196.00		35	196.00
Miscellaneous NX	Ft.	33	33	156.75	33	33	156.75
Cement-Survey-Casing (Surface)	Hrs.		134	1,541.00		134	1,541.00
~~Roads and Trails~~ Clr. Boxes	Ea.	32	172	602.00	32	172	602.00
~~Stripping~~ Undg. D.D. Sta.	Ea.		1	350.00		1	350.00
Trenching Bulldozing	Hrs		300	3,750.00		300	3,750.00
Test Pitting							
Other Surface Work Mobil	Job.		Complete	600.00			600.00
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays				2,400.00			2,400.00
TOTAL TO DATE (per MME Form 60)				175,940.50			175,940.50

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 _____ Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

A wilfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasler

Title Field Officer
Government Representative

Date 4-3-66

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

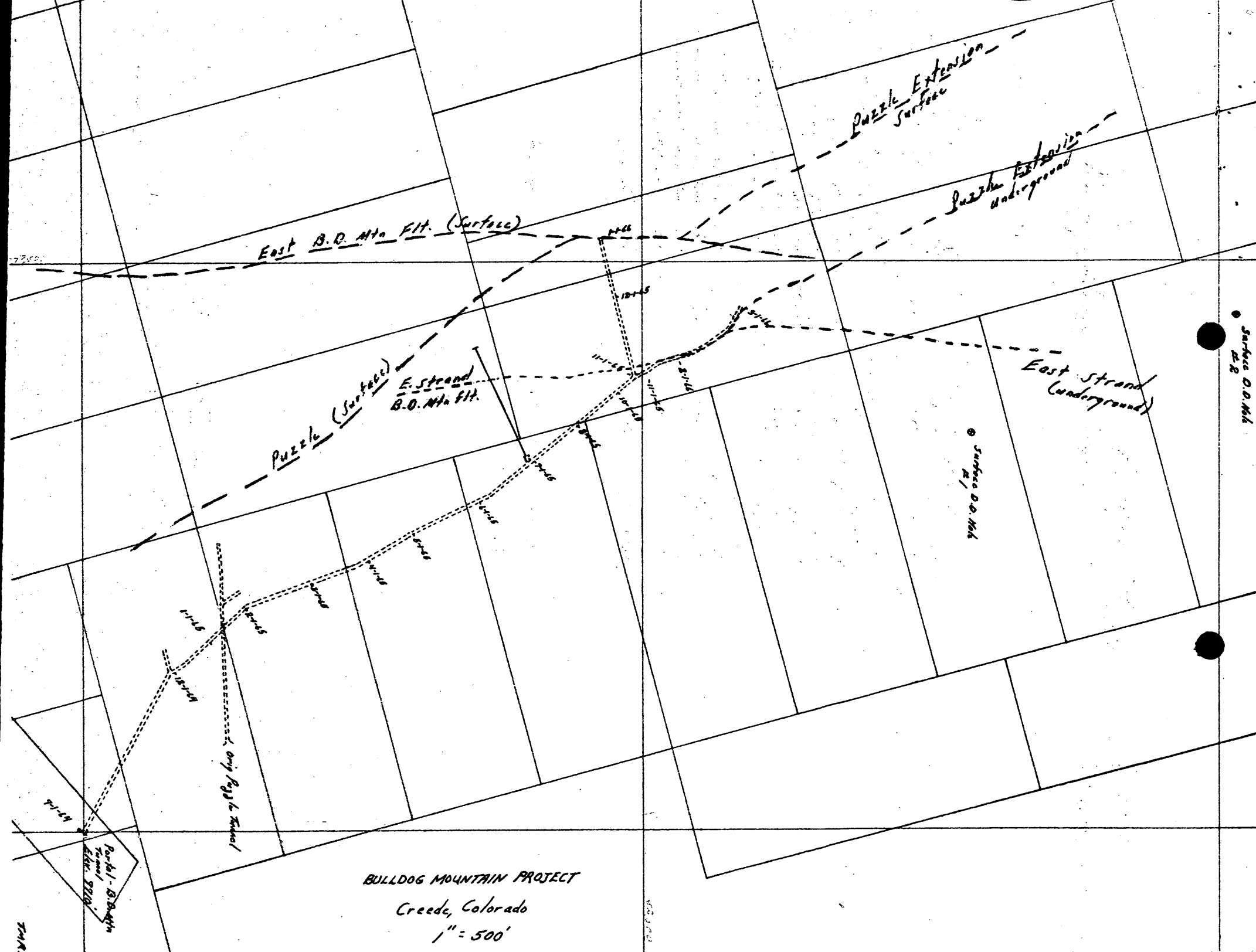
REMARKS *(Cont.)*

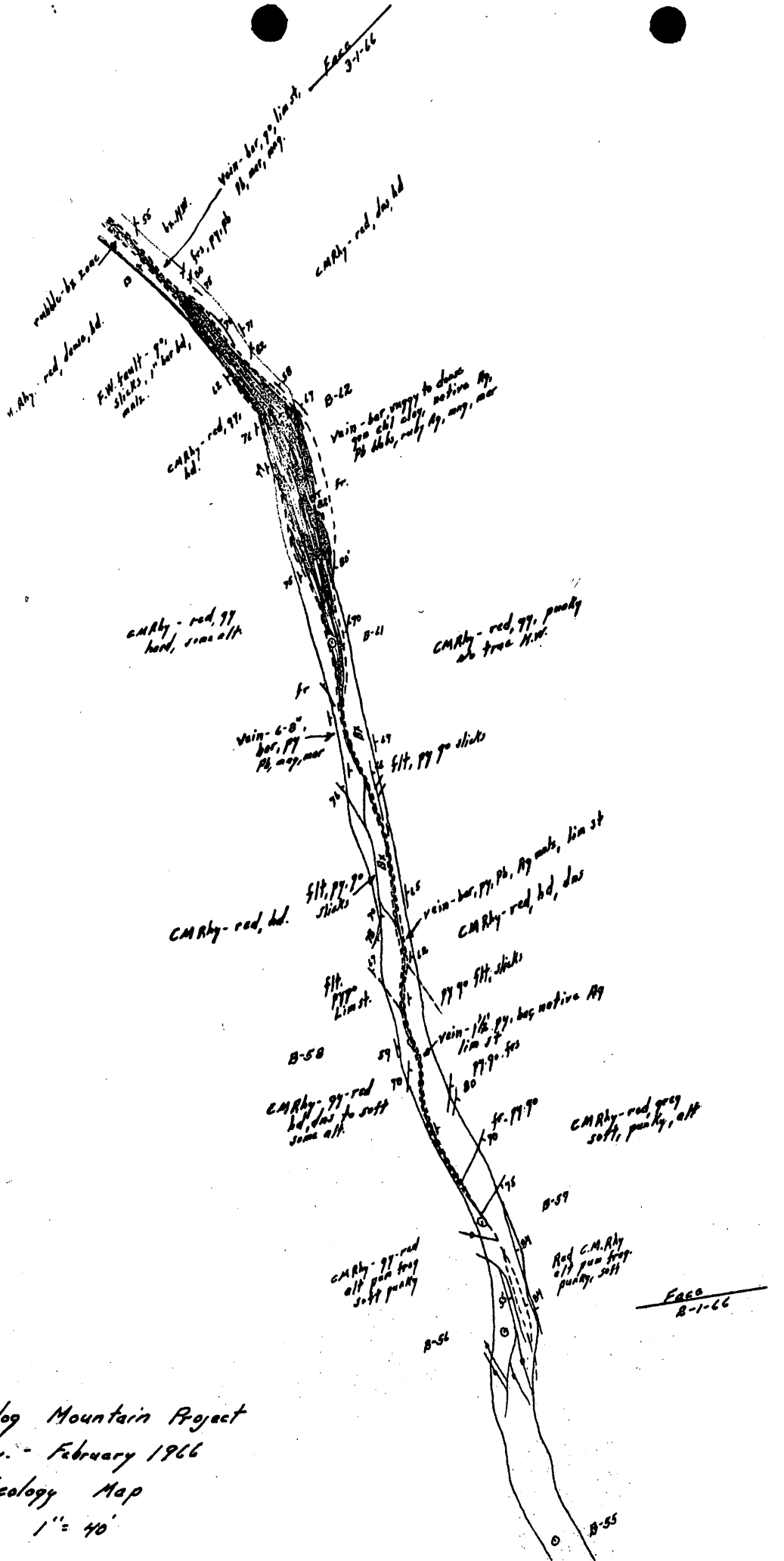
INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

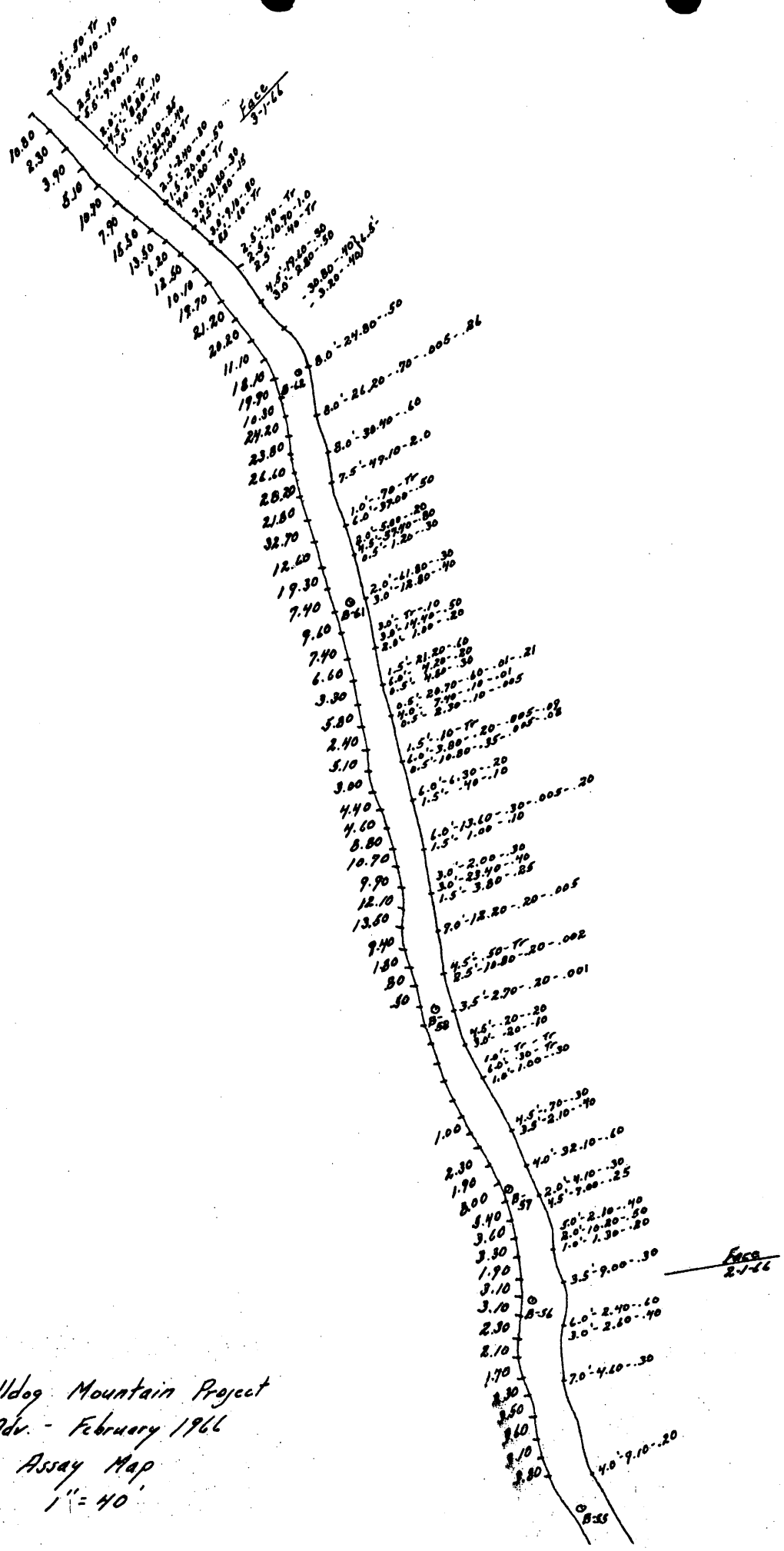
The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.


Puzzle Extension Surface
Puzzle Extension underground
East B.O. Mtn Flt. (Surface)
Puzzle (Surface)
E. Strand B.O. Mtn Flt.
East Strand (underground)
Surface O.D. 1966 #2
Surface O.D. 1966 #1
Orig. Puzzle Tunnel
Portal - B.O. Mtn Tunnel Elev. 9770'
BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'



Bulldog Mountain Project
Adv. - February 1966
Geology Map
1" = 40'

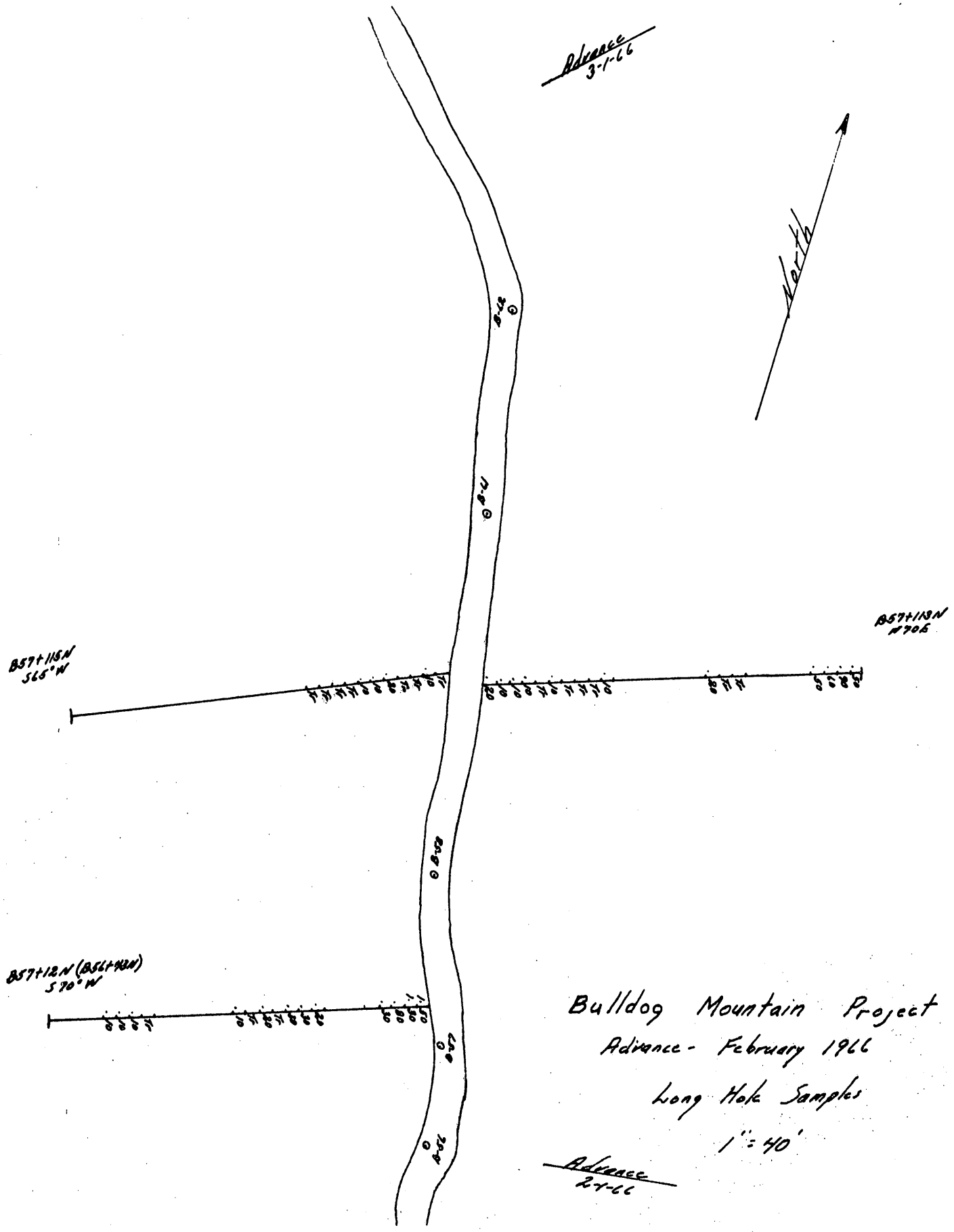
TMR.



Bulldog Mountain Project
Adv. - February 1966
Assay Map
1" = 40'

TMR

Sample Length
oz. Ag. % Pb oz. Au % Cu
5.0'-10.20-1.20-.005-.30



Bulldog Mountain Project
Advance - February 1966
Long Hole Samples
1" = 40'

TMR.

ORE DRILLING FOUNDATION [illegible]TING SOIL SAMPLING, ETC.

MacPherson Drilling Company

MONTROSE, COLORADO

TELEPHONES: ~~CHerry 9-4955 and CHerry~~ 24 9-8501 P. O. BOX ~~447~~ 1167

FOR CUSTOMER'S USE ONLY	
Register No.	Voucher No.
Terms Approved	Rate Approved
Calculations Checked	
Footage Checked	
Adjustments	
Accounting Distributions	
Audited	Final Approval

INVOICE DATE: March 7, 1966. February Drilling
INVOICE NUMBER: 11,
CONTRACT: Per: J. V. MacPherson
TERMS: Contract
LOCATION: Underground, Mineral County, Creede, Colo.

HOLE NO.	FROM	TO	FOOTAGE	RATE	TOTAL
3	120	428	308 BX WL Core	$ 5.46	$ 1,681.68
4	0	73	73 BX WL Core	5.46	398.58
	73	106	33 AX Core	4.90	161.70
3	Cementing, reaming & setting casing,				
	40 - hrs. @ $ 11.50 per hr.				460.00
4	24 - hrs. @ $ 11.50 per hr.				276.00
					2,977.96
	Supplies: Cement				29.36
			To Balance.....		$ 3,007.32

Daily Press 6-60-1m

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

February 12, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B55 ≠ 94', #290 A 4.0'	Silver	32	.10			
	Lead			0.6%		
B55 ≠ 104', #291 A 4.5'	Silver	0	.70			
	Lead			0.3		
B55 ≠ 104', #291 B 3.5'	Silver	2	.10			
	Lead			0.4		
2 - 1 - 66 #1 Day	Silver	1	.20			
2 - 1 - 66 #1 Nights	Silver	2	.40			
2 - 2 - 66 33-R	Silver	1	.10			
2 - 2 - 66 #1 Night	Silver	3	.30			
2 - 3 - 66 #1 Days	Silver	3	.60			
2 - 3 - 66 #2 Days	Silver	5	.40			
2 - 3 - 66 #1 Nights	Silver	8	.00			

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Feb. 19, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
2-1-66 #1 Days	Silver	3	.10				
2-2-66 #1 Days	Silver	3	.10				
2-2-66 #2 Days	Silver	1	.90				
2-4-66 #2 Days	Silver	1	.90				
2-4-66 #1 Night	Silver	2	.30				
2-5-66 #1 Days	Silver	1	.00				
2-9-66 #1 Days	Silver		.50				
2-9-66 #1 Night	Silver		.80				
2-9-66 #2 Night	Silver	1	.80				
2-10-66 #1 Night	Silver	9	.40				
2-11-66 #1 Days	Silver	13	.50				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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THE COLORADO ASSAYING COMPANY

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ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

Feb. 19, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 56/62 292 A 1.0	Silver	trace				
	Lead			trace		
B 56/62 292 B 6.0	Silver		.30			
	Lead			trace		
B 56/62 292 C 1.0	Silver		1.00			
	Lead			0.3		
B 56/72 293 A 4.5	Silver		.20			
	Lead			0.2		
B 56/72 293 B 3.0	Silver		.20			
	Lead			0.1		
B 56/82 294 A 3.5	Gold		.001			
	Silver		2.70			
	Lead			0.2		
B 56/92 295 A 4.5	Silver		.50			
	Lead			trace		
B 56/92 295 B 2.5	Gold		.002			
	Silver		10.80			
	Lead			0.2		
B 56/104 296 A 7.0	Gold		.005			
	Silver		12.20			
	Lead			0.2		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

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ASSAYERS AND CHEMISTS

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DENVER 1, COLORADO Feb. 19, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 56/43 S 70 W 0-4	Silver	1	.50				
B 56/43 S 70 W 4-8	Silver	1	.30				
B 56/43 S 70 W 8-12	Silver		.80				
B 56/43 S 70 W 12-16	Silver		.30				
B 56/43 S 70 W 32-36	Silver		.20				
B56/43 S 70 W 36-40	Silver		.30				
B 56/43 S 70 W 40-44	Silver		.30				
B 56/43 S 70 W 44-48	Silver		trace				
B 56/43 S 70 W 48-52	Silver		.20				
B 56/43 S 70 W 52-56	Silver		trace				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Feb. 23, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 56/43' S 70 W 56-60	Silver		.10				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

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DENVER 1, COLORADO Feb. 23, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
2-12-66 #1 Night	Silver	10	.70				
2-12-66 #2 Night	Silver	8	.80				
2-14-66 #1 Days B 57/101.5	Silver	4	.60				
2-14-66 #1 Night B 57/108	Silver	4	.40				
2-14-66 #2 Night B 57/114.5	Silver	3	.00				
2-15-66 #1 Days B 57/121	Silver	5	.10				
2-16-66 #1 Night B 57/127	Silver	2	.40				
2-16-66 #2 Night B 57/133	Silver	5	.80				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

Feb. 23, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 57/115' N S 65 W 0-4	Silver		trace				
B 57/115' N S 65 W 4-8	Silver		.10				
B 57/115' S 65 W 8-12	Silver		trace				
B 57/115' S 65 W 12-16	Silver		trace				
B 57/115' S 65 W 16-20	Silver		.20				
B 57/115' S 65 W 20-24	Silver		.10				
B 57/115' S 65 W 24-28	Silver		.10				
B 57/115' S 65 W 28-32	Silver		trace				
B 57/115' N S 65 W 32-36	Silver		trace				
B 57/115' S 65 W 36-40	Silver		trace				
B 57/115' S 65 W 40-44	Silver		trace				

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Feb. 26, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 57/12 N, S 70 W, 84-88	Silver		trace				
B 57/12 N, S 70 W, 88-92	Silver		.10				
B 57/12 N, S 70 W, 92-96	Silver		.10				
B 57/12 N, S 70 W, 96-100	Silver		.10				

GOLD AT_____PER OUNCE SILVER AT_____PER OUNCE

LEAD AT_____PER UNIT COPPER AT_____PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

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M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Feb. 26, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 57/113 N , N 70 E, 0-4	Silver		.20				
B 57/113 N, N 70 E, 4-8	Silver		.10				
B 57/113 N, N 70 E, 8-12	Silver		.10				
B 57/113 N, N 70 E, 12-16	Silver		.10				
B 57/113 N, N 70 E, 16-20	Silver		trace				
B 57/113 N, N 70 E, 20-24	Silver		.10				
B 57/113 N, N 70 E, 24-28	Silver		trace				
B 57/113 N, N 70 E, 28-32	Silver		trace				
B 57/113 N, N 70 E, 32-36	Silver		trace				
B 57/113 N, N 70 E, 36-40	Silver		.10				
B 57/113 N, N 70 E, 68-72	Silver		.20				
B 57/113 N, N 70 E, 72-76	Silver		trace				
B 57/113 N, N 70 E, 76-80	Silver		trace				
B 57/113 N, N 70 E, 100-104	Silver		.50				
B 57/113 N, N 70 E, 104-108	Silver		.60				
B 57/113 N, N 70 E, 108-112	Silver		.90				
B 57/113 N, N 70 E, 112-116	Silver		.50				

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER, COLORADO 80201 Feb. 26, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
2-11-66 #2 Days	Silver	12.	10				
2-11-66 #1 Night	Silver	9.	90				
2-17-66 #1 Days B58/85'	Silver	3.	30				
2-17-66 #1 Night B58/91'	Silver	6.	60				
2-17-66 #2 Night B58/98'	Silver	7.	40				

GOLD AT_____PER OUNCE SILVER AT_____PER OUNCE
LEAD AT_____PER UNIT COPPER AT_____PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Feb. 26, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 57/83' 297 A 3.0	Silver	2	.00			
	Lead			0.3		
B 57/83' 297 B 3.0	Silver	23	.40			
	Lead			0.4		
B 57/83' 297 C 1.5	Silver	3	.80			
	Lead			0.25		
B 57/95' 298 A 6.0	Gold		.005			
	Silver	13	.60			
	Copper			0.20		
	Lead			0.3		
B 57/95' 298 B 1.5	Silver	1	.00			
	Lead			0.1		
B 57/108' 299 A 6.0	Silver	6	.80			
	Lead			0.2		
B 57/108' 299 B 1.5	Silver		.40			
	Lead			0.1		
B 57/120' 300 A 1.5	Silver		.10			
	Lead			trace		
B 57/120' 300 B 6.0	Gold		.005			
	Silver	3	.80			
	Copper			0.09		
	Lead			0.2		
B 57/120' 300 C .5	Gold		.005			
	Silver	10	.80			
	Copper			0.08		
	Lead			0.35		
B 57/133' 301 A .5	Gold		.01			
	Silver	20	.70			
	Copper			0.21		
	Lead			0.6		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

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M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Feb. 26, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 57/133' 301 B 4.0	Gold		.01			
	Silver		7.40			
	Copper			0.17		
	Lead			0.1		
B 57/133 ' 301 C .5	Gold		.005			
	Silver		2.30			
	Copper			0.13		
	Lead			0.1		

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT
SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO February 27, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B58 + 88', 302 A 1.5	Silver	21.20				
	Lead			0.6%		
" 302 B 6.0	Silver	4.20				
	Lead			0.2		
" 302 C .5	Silver	4.80				
	Lead			0.3		
B58 + 98', 303 A 3.0	Silver	trace				
	Lead			0.1		
" 303 B 3.0	Silver	14.40				
	Lead			0.5		
" 303 C 2.0	Silver	1.00				
	Lead			0.2		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

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M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 1, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B61 ≠ 64', 311 A 8.0'	Silver	24	.80			
	Lead			0.5		
B61 ≠ 76', 312 A 6.5'	Silver	30	.80			
	Lead			0.4		
B61 ≠ 76', 312 B	Silver	3	.20			
	Lead			0.4		
B61 ≠ 85', 313 A 4.5	Silver	19	.60			
	Lead			0.3		
B61 ≠ 85', 313 B 3.0	Silver	2	.80			
	Lead			0.5		
B61 ≠ 95', 314 A 2.5	Silver	0	.40			
	Lead			trace.		
B61 ≠ 95', 314 B 2.5	Silver	10	.70			
	Lead			1.0		
B61 ≠ 95', (314) C 2.5	Silver	0	.40			
	Lead			trace.		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 1, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B58 ≠ 112', 304 A 2.0'	Silver	61	.80			
	Lead			0.3%		
B58 ≠ 112', 304 B 3.0'	Silver	12	.80			
	Lead			0.4		
B58 ≠ 124', 305 A 2.0	Silver	5	.00			
	Lead			0.2		
B58 ≠ 124', 305 B 4.5	Silver	57	.40			
	Lead			0.8		
B58 ≠ 124', 305 C .5	Silver	1	.20			
	Lead			0.3		
B58 ≠ 132', 306 A 1.0	Silver	0	.70			
	Lead			trace		
B58 ≠ 132', 306 B 6.0	Silver	37	.00			
	Lead			0.5		
B58 ≠ 144', 307 A 7.5	Silver	49	.10			
	Lead			2.0		
B58 ≠ 163', 308 A Spec. (green chloritic material)	Gold		.005			
	Silver	17	.80			
	Copper			0.13		
	Lead			0.4		
B58 ≠ 153', 309 A 8.0	Silver	30	.40			
	Lead			0.6		
B58 ≠ 163', 310 A 8.0	Gold		.005			
	Silver	26	.20			
	Copper			0.26		
	Lead			0.7		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed. Phillips

MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 2, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
2-18-66 #1 Days B58/104.5	Silver	9.	60				
2-18-66 #1 Night B58/110.	Silver	7.	40				
2-18-66 #2 Night B58/117.5	Silver	19.	30				
2-19-66 #1 Days B58/124.	Silver	12.	60				
2-19-66 #2 Days B58/130.5	Silver	32.	70				
2-19-66 #1 Night B58/137.	Silver	21.	80				
2-21-66 #1 Days B58/144.	Silver	28.	20				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 2, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
2-22-66 #1 Night B61/36.0	Silver	26.	60				
2-22-66 #2 Night B61/43.5	Silver	23.	80				
2-23-66 #1 Days B61/50.	Silver	24.	20				
2-23-66 #2 Days B61/56.5	Silver	10.	30				
2-23-66 #1 Night B 61/63.	Silver	19.	90				
2-23-66 #2 Night B61/69.5	Silver	18.	10				
2-24-66 #1 Days B61/76.	Silver	11.	10				
2-24-66 #2 Days B61/82.5	Silver	20.	20				
2-24-66 #1 Night B 61/89.	Silver	21.	20				
2-24-66 29 R 9 Cars	Silver	6.	70				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 8, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
2-25-66 #2 Night B62 ≠ 36.5	Silver	10	.10				
2-28-66 #1 Day B62 ≠ 42	Silver	12	.50				
2-28-66 #2 Day B62 ≠ 47.5	Silver	6	.20				
2-28-66 #1 Night B62 ≠ 52.5	Silver	13	.50				
3-1-66 #1 Day B62 ≠ 58	Silver	15	.50				
3-1-66 #2 Day B62 ≠ 66.5	Silver	7	.90				
3-1-66 #1 Night B62 ≠ 71	Silver	10	.70				
3-1-66 #2 Night B62 ≠ 78	Silver	5	.10				
3-2-66 #1 Day B62 ≠ 85	Silver	3	.90				
3-2-66 #1 Night B62 ≠ 92	Silver	2	.30				
3-3-66 #1 Day B62 ≠ 99	Silver	10	.80				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

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M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 8, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B62 # 89 320 A 2.5	Silver	1.30				
	Lead			trace.		
B62 # 89 320 B 5.5	Silver	7.90				
	Lead			0.1%		
B62 # 100 321 A 3.5	Silver	0.50				
	Lead			trace.		
B62 # 100 321 B 5.5	Silver	14.10				
	Lead			0.1		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

O[illegible]OTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 8, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS			METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
B62 ≠ 42	315 A	3.0	Silver	9.	10				
			Lead			0.	8		
B62 ≠ 42	315 B	5.0	Silver	0.	60				
			Lead			trace			
B62 ≠ 48	316 A	3.0	Silver	21.	80				
			Lead			0.	3		
B62 ≠ 48	316 B	4.5	Silver	1.	80				
			Lead			0.	15		
B62 ≠ 58	317 A	2.5	Silver	2.	40				
			Lead			0.	3		
B62 ≠ 58	317 B	1.5	Silver	20.	00				
			Lead			0.	5		
B62 ≠ 58	317 C	4.0	Silver	1.	80				
			Lead			0.	1		
B62 ≠ 68	318 A	1.5	Silver	1.	60				
			Lead			0.	25		
B62 ≠ 68	318 B	3.5	Silver	21.	70				
			Lead			0.	4		
B62 ≠ 68	318 C	2.5	Silver	1.	00				
			Lead			trace			
B62 ≠ 78	319 A	2.0	Silver	0.	40				
			Lead			trace			
B62 ≠ 78	319 B	4.5	Silver	8.	80				
			Lead			0.	1		
B62 ≠ 78	319 C	1.5	Silver	0.	20				
			Lead			trace			

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

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M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 8, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
2-25-66 #1 Night B61 / 95	Silver	19	70				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed. Phillips

March 21, 1966

Mr. William Hasler
Acting Field Officer - OME
Building 25 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Month of February 1966
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Hasler:

Drifting operations continued along the so-called Puzzle-East Strand structure (original Puzzle structure) throughout the month of February; in addition to maintaining a two-shift basis on the drifting operations some crosscutting, raising,long holing and diamond drilling was also accomplished.

The Puzzle East Strand drift was advanced a total of 320 feet during the month; total drift footage on or along the vein structure is 3,199 feet. Total combined crosscut and drift footage completed on the project to date is 4,630 feet - this footage is exclusive of crosscut footage driven as drill stations but is footage directly related to exploration of either the Puzzle or East Strand structures or both.

The drift throughout the month continued along in a country rock type which has more or less the characteristics of the normal Campbell Mountain Rhyolite. The rhyolite is altered and bleached locally but in general the rock has been more competent especially insofar as the foot and hanging walls were concerned.

The drift followed along on a shear zone varying in width from about one foot up to over drift width - the shear zone has a general trend slightly west of north. The shear zone consists of much breccia and gouge with varying amounts of vein material - barite continues to be the major gangue mineral having associated with it some galena, pyrite, native silver, ruby silver, marcasite and chalcopyrite. Some grey, drusy quartz occurs as thin bands or narrow stringers following along with the barite.

Within the shear zone occur many irregular and discontinous joints, fractures and minor faults; discontinous, irregular and enechelon

slickensided faults occur along the foot and hanging walls outside of the main shear zone which makes up the main structure being drifted upon. Within the shear zone, the vein during the early part of the month consisted mainly of small discontinous pods or lenses of barite; for the past 200 feet or so, however, the vein has been quite continous but varying in width from about one-half foot to eight feet. Much encouraging silver mineralization has been intersected during the month and a fair length of ore grade material of mineable width has been exposed at drift level.

A raise near Spad B-29 was started during the month; the raise at months end was up 32 feet and the vein as exposed at the back of the raise appears to be about four feet wide.but the entire width has not yet been exposed. The vein as seen in the raise appears to wedge down slightly up dip; the vein at the back of the raise consists primarily of barite with some galena, pyrite, manganese and probably the general associated silver minerals. Additional raises at various intervals along the Puzzle drift are contemplated.

Approximately 800 feet of long-hole drilling was accomplished during the month. This drilling is being done at regular intervals as drifting progresses in order to test for the existance of other possible structures both to the east and west of the main drift; holes are drilled up to a maximum of 150 feet in length depending on rock and drilling conditions.

The diamond drill hole being drilled west at Station No. 3 (west end of crosscut to the west from the main Puzzle drift) and which was started last month has been advanced only 308 feet during February for a total hole advance of 428 feet to date. Considerable difficulty has been encountered with broken and caving ground in the drilling of this hole which has necessitated casing to BX size and reducing to AX bit size. Nothing of significance has been encountered in the 428 feet of hole completed thus far; this hole (-26°) is being drilled to intersect the west strand of the Bulldog Mountain fault which intersection is expected in a linear distance of approximately 650 feet.

A diamond drill hole from Station No. 4, (the stub crosscut to the east at Spad B-38) called underground hole No. 4, and being drilled in a west-southwest direction at -7°, is being drilled to intersect the east strand structure at a point about half way between drill station No. 2 and the long crosscut to the west at Spad B-44. During the month the hole was advanced a distance of 106 feet; an intersection

OME 6288
Bulldog Mtn.

Mining Firms' Hope Increased by Finds

From the Washington Bureau of The Rocky Mountain News

WASHINGTON, March 22 — Important mineral discoveries, including a new, rich silver vein near Creede, are being touted here as potential economic boosts for Colorado's mining industry.

The U.S. Geological Survey (USGS) reported Tuesday two companies near Creede, working through leads furnished by USGS scientists, have hit a valuable silver run in Bulldog Mountain.

USGS witnesses recently told a House subcommittee the discovery "will give a new birth to a district that has 100 years of productive life."

Survey scientists also reported that economically important molybdenum deposits have been located in the Saguache Range of Colorado. Further exploration is warranted, they said.

USGS told the subcommittee that in addition to the Colorado discoveries fine gold deposits in Northwestern Wyoming near Yellowstone Park now look to be commercially important.

The deposits are thick and widespread, they said, and a large mining operation would find them profitable.

Fine gold is so light it is difficult to pan. Tests so far, the USGS said, show a yield ranging in value from a few cents to a dollar per cubic yard.

The Homestake Mining Co. working with Bulldog Mountain Inc. already has tunneled into the vein near Creede.

The private firms crosscut into a rock structure and ran into a vein of good ore ranging from three to 30 ounces of silver per ton. The veins width runs from two to eight feet. Lead content was from 2 percent to 9 percent.

Continuing on, the miners hit silver ranging from 30 to 60 ounces per ton with a diminished lead content. In some places the rock yielded ore measured at 145 ounces per ton. Silver sells for $1.29 an ounce.

USGS said Tuesday that important discoveries of molybdenite, beryl, pyrite, and flourite have been made near Twin Lakes and Tin Cup. The agency said they have "economic potential."

Kirk:
Bill wanted you to have a copy of this. (He left for Creede this A.M.) — Mary

OFFICIAL COPY
O. M. E.
MAR 23 1976

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Denver Federal Center -- U. S. Geological Survey
Building 25 - Room 2284
Denver, Colorado 80225

February 25, 1966

OFFICIAL COPY
O. M. E.
RECEIVED
FEB 28 1966
INITIALS | CODE
110
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Memorandum

To: Chief, OME

From: Field Officer, Region III

Subject: OME-6288 (Silver)
Bulldog Mountain Project
Mineral County, Colorado
Contract 2166

Transmitted herewith are the original and 2 copies each of the Operator's Narrative Report, Operator's Monthly Voucher, and Operator's Progress Report for January of the above captioned contract.

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

MME FORM 60
SEPT. 1959

OFFICIAL COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $ 212,320
Gov't. Participation % 50 $106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of January 1966

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, Calif.

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing		3,750.00	3,750.00			
Drifting						
Crosscutting		144,000.00	144,000.00			
Surface Drilling To Bedrock		318.00	318.00			
NX		6,739.20	6,739.20			
BX		5,928.20	5,928.20			
Underground - BX	1,158.00 **	* 2,182.00	3,340.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	864.00	2,376.00	3,240.00			
Explosives						
Pipe						
Rail						
Core Boxes	31.50	458.50	490.00			
Cementing-Casing-Surveying		1,541.00	1,541.00			
Mobilization - Underground		300.00	300.00			
Mobilization - Surface		600.00	600.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assays	342.00	2,058.00	2,400.00			
Payroll Taxes						
Employee's Liability Ins.						
Underground D. D. Station		350.00	350.00			
TOTALS	2,395.50	170,600.90	172,996.40			

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

Date [illegible] *Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 1197.75

Signature 14 X 0804 E.g.
(Authorized Certifying Officer)

Date MAR 18 1966 Vou. No. 7000

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature J. William Hasler Title Field Officer Date 2-25-66

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date 2-25-66

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of January 1966 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft.		4,000	144,000.00		4,000	144,000.00
~~Raising~~ Timbering	Ft.	108	405	3,240.00	108	405	3,240.00
Shafts							
Winzes							
Other Underground Mobil.	Job		Complete	300.00		Complete	300.00
Surface Drilling, To Bedrock ~~Core Diamond~~	Ft.		53	318.00		53	318.00
~~Rotary~~ NX	Ft.		1,248	6,739.20		1,248	6,739.20
Drilling, ~~Noncore~~ Diamond BX	Ft.		1,054	5,928.20		1,054	5,928.20
Underground 0-250' ~~Rotary~~ BX	Ft.	120	370	1,831.50	120	370	1,831.50
250-500 ~~Churn~~ BX	Ft.	70	250	1,312.50	70	250	1,312.50
+500' ~~Percussion~~ BX	Ft.	35	35	196.00	35	35	196.00
Miscellaneous Core Boxes	Ea.	9	140	490.00	9	140	490.00
Cementing - Casing Surveying	Hrs.		134	1,541.00		134	1,541.00
Roads and Trails							
~~Stripping~~ Underground Drill Sta	Ea.		1				
Trenching Bulldozing	Hrs		300	350.00		1	350.00
Test Pitting				3,750.00		300	3,750.00
Other Surface Work Mobil.	Job		Complete	600.00		Complete	600.00
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays - 1200 Determinations				2,400.00			2,400.00
TOTAL TO DATE (per MME Form 60)				172,996.40			$172,996.40

REMARKS

* Carried in December 1965 report as $2,182.00 but should have been $2,182.50.

** Total for January should actually be $1,157.50 but is being carried as $1,158.00 to compensate for error and keep records correct.

Refer to Form 60 for above data.

(Continue on back)

REMARKS

(Continue on back)

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

Date 2/16/66 Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hooker

Title Field Officer
Government Representative

Date Feb. 25, 1966

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 27162

February 14, 1966

Mr. William Hasler
Acting Field Officer - OME
Building 25 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Month of January 1966
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Hasler:

Drifting operations along the original Puzzle drift was resumed as of the first of the month of January and continued intermittently throughout the month on a two-shift basis. In addition to driving of the Puzzle drift northwards, some raising and long-holing was also accomplished.

The Puzzle drift was advanced a total of 137 feet during the month; total drift footage on or along the Puzzle structure is 2,879 feet; total combined crosscut and drift footage driven on the project to date is 4,310 feet.

The Puzzle drift throughout the month continued in a somewhat altered phase of Campbell Mountain Rhyolite and followed along on a series of more or less discontinuous fault planes with a general trend slightly west of north. The fault planes constitute a general shear zone showing much brecciation though none of the fault planes can actually be considered as true hanging or footwalls due to their erratic and discontinuous nature. The fault planes as a general rule carry some pyritic gouge along with some manganese; within the main shear zone but not necessarily adjacent to or along the faults themselves occur discontinuous bands and erratically distributed small pods of barite. Within the shear zone also occur many irregular and discontinuous joints and fractures which are filled with pyrite, manganese and barite; some silver mineralization is associated principally with the barite and occurs mainly as argentite filling small vugs in the barite. Some galena occurs as small cubes disseminated throughout the brecciated rock of the shear zone and as fracture filling. No true vein as such has been in evidence during the month but the fact that the structure persists quite strongly and carries some mineralization is most encouraging and warrants further drifting at present tunnel elevation.

During the month a raise was driven at a point approximately 600 feet south of Spad B-44 (point of intersection of Puzzle drift and crosscut to the west). This raise is situated roughly about in the center of the long ore shoot and intersected the vein approximately 45 feet above tunnel floor; vein where intersected by raise consists only of a brecciated structure about eight inches wide with no true vein material in evidence except for a very thin seam of barite. Vein in back of Puzzle drift at point where raise was started is approximately 6 feet in width.

where is the vein between the drift back and at 45' in the raise? HK

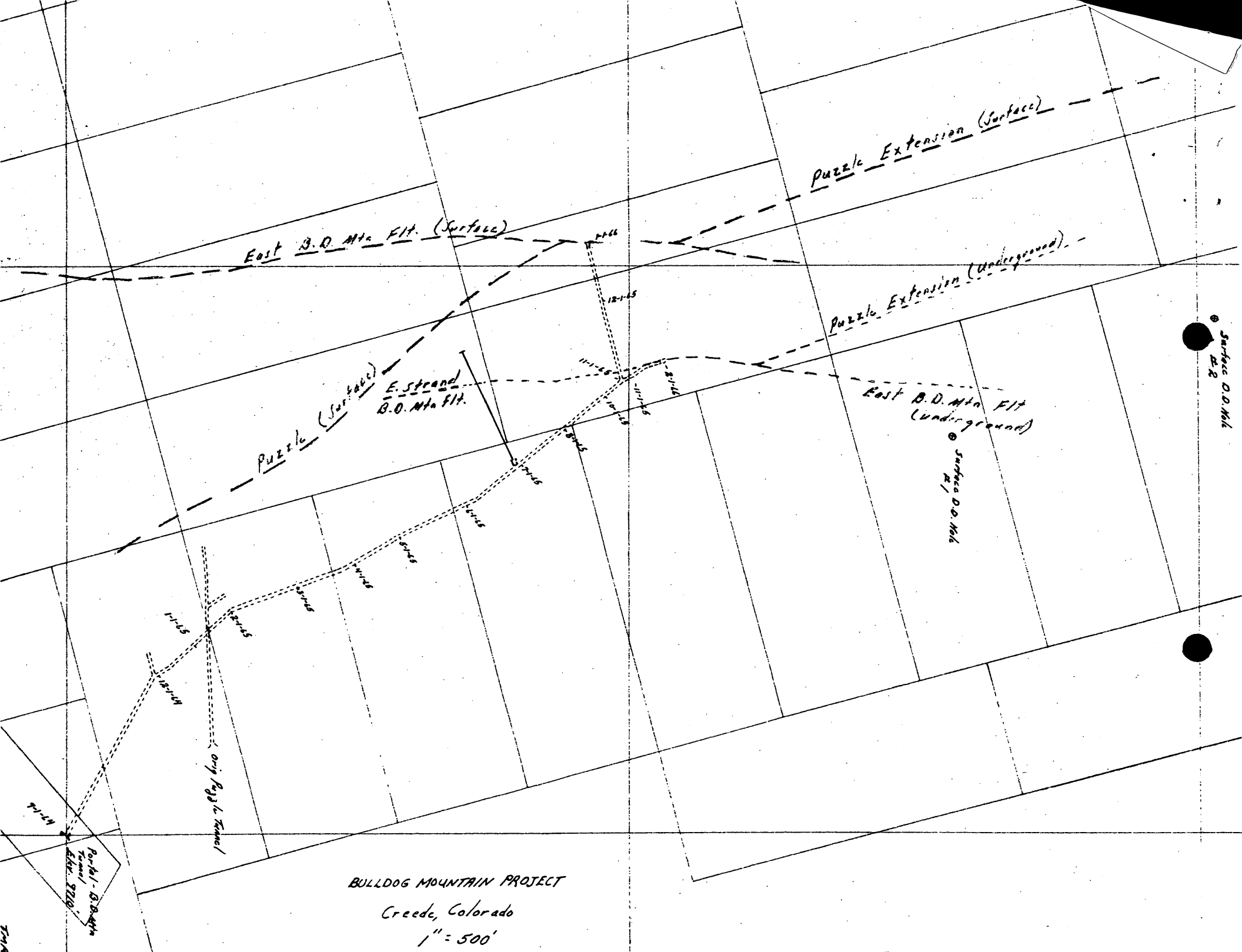
Approximately 1350 feet of long hole drilling was accomplished during the month. This drilling was done to test for other possible structures that may be parallel too and within 150 feet of the Puzzle drift itself and also to test certain structures that were intersected by the long crosscut to the west from Spad B-44.

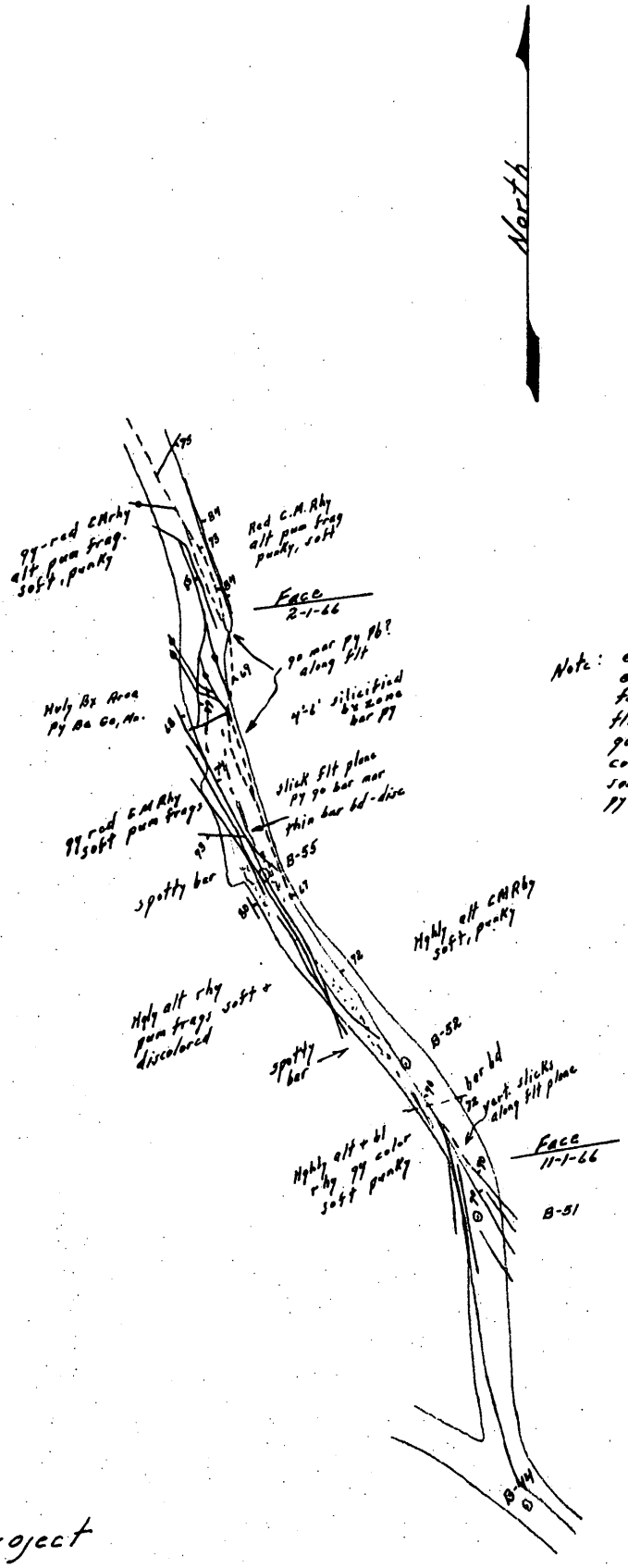
The drill hole at underground drill station No. 2 (some 600 feet south of Spad B-44 and at raise mentioned above) was completed to a depth of 535 feet; no structures or veins other than the one at 377 feet was encountered. The drill machine was moved to underground drill station No. 3 (west end of the recently driven crosscut to the west) and an angle hole (-26°) started to the west. This hole is being drilled to test for the west strand of the Bulldog Mountain fault and the structure is expected to be intersected in a linear distance of around 650 feet. Nothing of significance has been encountered in the 120 feet of hole drilled during the month.

Accompanying this report are the usual sketches showing general area of exploration along with drift sampling and mapping completed during the month. Included also is a sketch map showing location and assay results of the long holes for which assays have been received for the month.

Respectively submitted

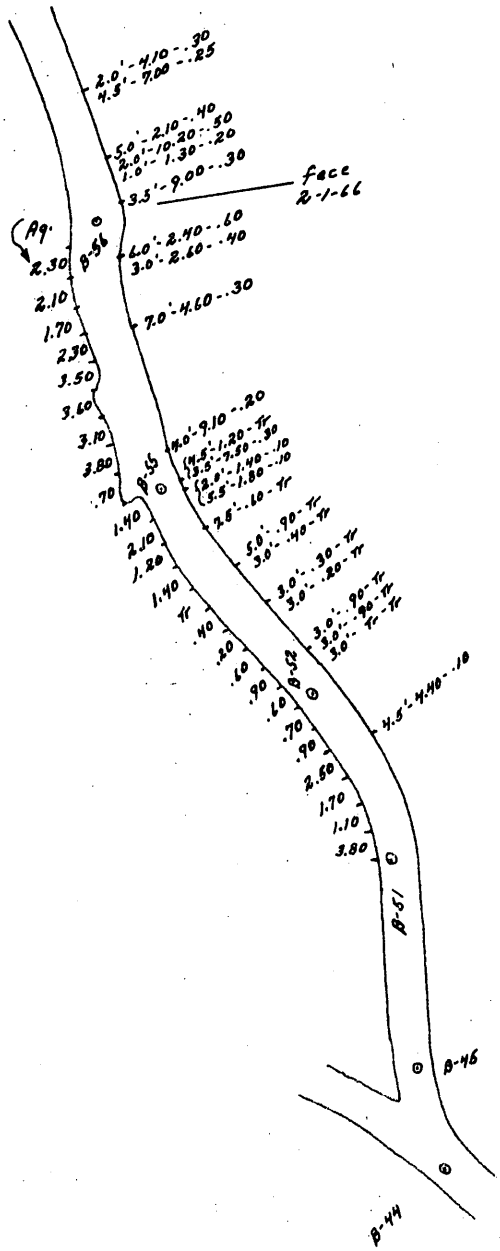
Fred E. Baker, Vice Pres.
Bulldog Mountain, Inc.


Puzzle Extension (Surface)
East B.D. Mtn Flt. (Surface)
Puzzle Extension (Underground)
Puzzle (Surface)
E. Strand
B.D. Mtn Flt.
East B.D. Mtn Flt
(underground)
Surface D.D. Hole
Surface D.D. Hole
Orig. Puzzle Tunnel
Portal - B.D. Mtn Tunnel
Elev. 9210
BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'



Bulldog Mountain Project
January 1966 Advance
Geologic Map
1" = 40'

TMR-MMR-MM



Bulldog Mountain Project

January 1966 Advance

Assay Map < sample width / oz. Ag. / % Pb

1.0'-1.30-.20

1" = 40'

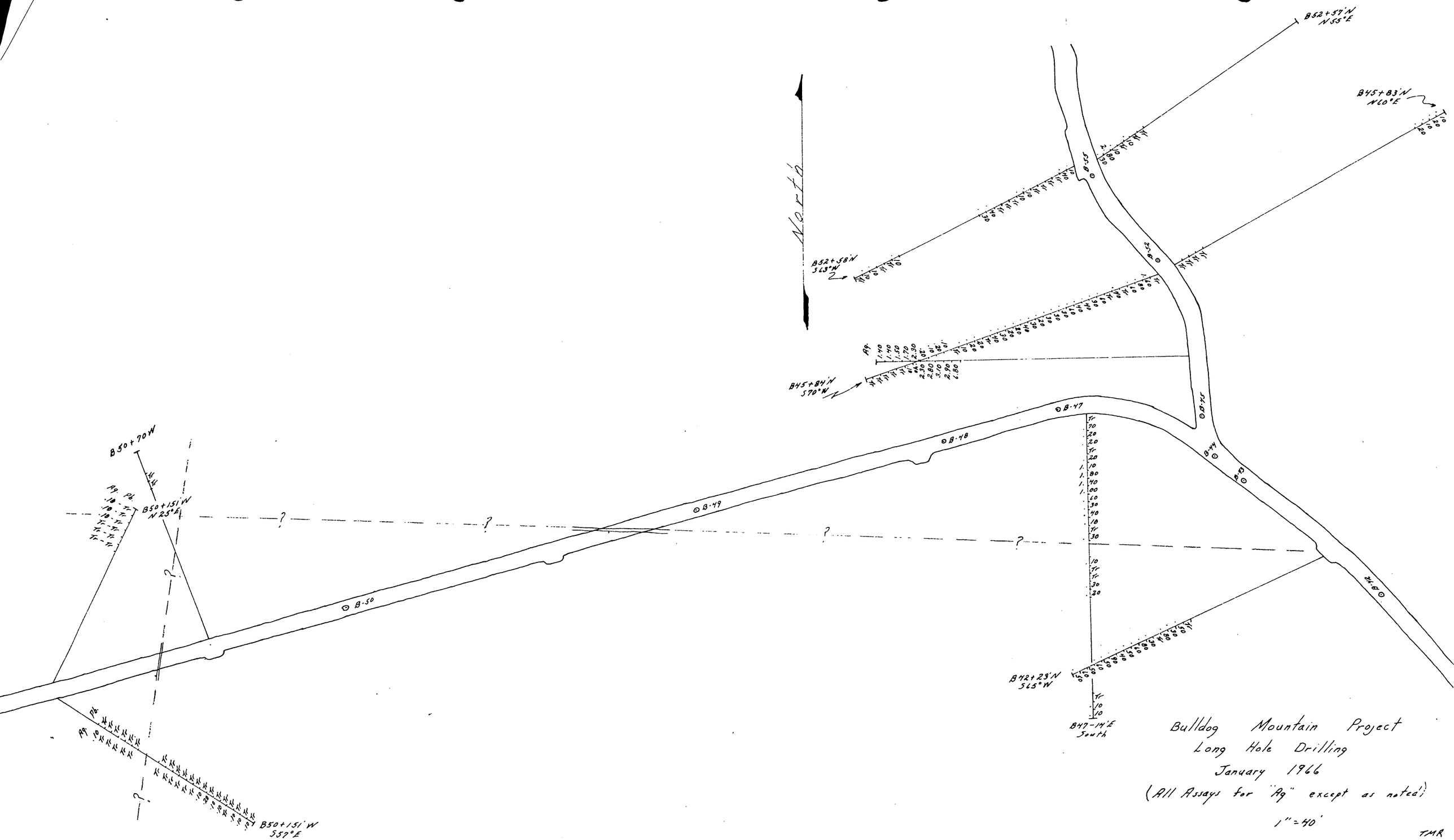
TMR-MAR-HM

with the east strand structure is expected in a linear distance of about 350 feet. Another hole from this station at a -45° angle is contemplated in order to check the Puzzle structure at a distance approximately 75 feet below present tunnel elevation.

Accompanying this report are the usual sketches showing general area of exploration along with sampling and mapping for drift completed during the month. Included also is a sketch map showing location and assay results of the long holes for which assays have been received for the month.

Respectively submitted

Fred E. Baker, Vice Pres.
Bulldog Mountain, Inc.



Bulldog Mountain Project
Long Hole Drilling
January 1966
(All Assays for "Ag" except as noted)
1" = 40'

TMR

CORE DRILLING FOUNDATION TESTING SOIL SAMPLING, ETC.

MacPherson Drilling Company

MONTROSE, COLORADO

TELEPHONE: 249-3501 ~~168 and 884-M~~ P. O. BOX 1167 ~~447~~

FOR CUSTOMER'S USE ONLY	
Register No.	Voucher No.
Terms Approved	Rate Approved
Calculations Checked	
Footage Checked	
Adjustments	
Accounting Distributions	
Audited	Final Approval

INVOICE DATE: February 7, 1966. January Drilling

INVOICE NUMBER: 10,

CONTRACT: Per: [illegible]

TERMS: Contract

LOCATION: Underground, Mineral County, Creede, Colorado

HOLE NO.	FROM	TO	FOOTAGE	RATE	TOTAL
2	430	500	70 BX WL Core	$ 5.46	$ 382.20
	500	535	35 BX WL Core	5.75	201.25
3	0	120	120 BX WL Core	5.46	655.20
				To Balance.....	$ 1,238.65

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Jan. 14, 1966.

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Co., Creede, Colo.

SAMPLE MARKS		METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 45 plus 83' N, N. 60° E,	0 - 4'	Silver		trace				
	4 - 8'	Silver		trace				
	8 - 12'	Silver		trace				
	12 - 16'	Silver		trace				
	136 -140'	Silver		.20				
	140 -144'	Silver		.10				
	144 -148'	Silver		.20				
	148 -152'	Silver		.10				

THE COLORADO ASSAYING COMPANY

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

By Ed Phillips

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2244 BROADWAY

DENVER 1, COLORADO Jan. 14, 1966.

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Co., Creede, Colo.

SAMPLE MARKS		METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
B 45 plus 84' N, S 70° W,	0 - 4'	Silver	trace					
	4 - 8'	Silver	1.	60				
	8 - 12'	Silver	.	80				
	12 - 16'	Silver	.	60				
	16 - 20'	Silver	trace					
	20 - 24'	Silver	.	40				
	24 - 28'	Silver	trace					
	28 - 32'	Silver	.	60				
	32 - 36'	Silver	.	30				
	36 - 40'	Silver	.	40				
	40 - 44'	Silver	.	40				
	44 - 48'	Silver	.	60				
	48 - 52'	Silver	.	30				
	52 - 56'	Silver	.	30				
	56 - 60'	Silver	.	30				
	60 - 64'	Silver	.	20				
	64 - 68'	Silver	.	30				
	68 - 72'	Silver	.	40				
	72 - 76'	Silver	.	20				
	76 - 80'	Silver	.	20				
	80 - 84'	Silver	.	30				
	84 - 88'	Silver	.	40				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

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DENVER 1, COLORADO Jan. 14, 1966.

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Co., Creede, Colo.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 45 plus 84 N, S 70° W, 88 - 92'	Silver	trace				
92 - 96'	Silver	.20				
96 - 100'	Silver	.20				
100 - 104'	Silver	.10				
104 - 108'	Silver	trace				
108 - 112'	Silver	.10				
112 - 116'	Silver	.20				
116 - 120'	Silver	.10				
120 - 124'	Silver	.20				
124 - 128'	Silver	.40				
128 - 132'	Silver	.10				
132 - 136'	Silver	trace				
136 - 140'	Silver	trace				
140 - 144'	Silver	trace				
144 - 148'	Silver	trace				
148 - 152'	Silver	trace				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Jan. 15, 1966.

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Co., City.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
~~? B 45 plus 70 , 5.0', 2.75 cut S.~~	~~Silver~~	~~2.70~~				
	~~Lead~~			~~0.3%~~		
12-28-65, #2 Night	Silver	trace				
12-30-65, #1 Night	Silver	1.20				
Raggh Drift 1-4-66, #1 Day	Silver	3.80				
1-4-66, #1 Night	Silver	1.10				
1-5-66, #1 Day	Silver	1.70				
1-5-66, #1 Night	Silver	2.50				
1-6-66, #1 Day	Silver	.90				
1-6-66, #1 Night	Silver	.70				
			6			

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

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DENVER 1, COLORADO Jan. 15, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Co., City.

SAMPLE MARKS		METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 50 plus 151' W., N 25° E.,	72 - 76'	Silver	trace				
		Lead			trace		
	76 - 80'	Silver	trace				
		Lead			trace		
	80 - 84'	Silver	trace				
		Lead			trace		
	84 - 88'	Silver	trace				
		Lead			trace		
	88 - 92'	Silver		.10			
		Lead			trace		
	92 - 96'	Silver		.10			
		Lead			trace		
B 50 plus 151'W., S 57° E.,	24 - 28'	Silver		.10			
		Lead			trace		
	28 - 32'	Silver	trace				
		Lead			trace		
	32 - 36'	Silver	trace				
		Lead			trace		
	36 - 40'	Silver	trace				
		Lead			trace		
	40 - 44'	Silver	trace				
		Lead			trace		
	44 - 48'	Silver	trace				
		Lead			trace		
	60 - 64'	Silver	trace				
		Lead			trace		
	64 - 68'	Silver	trace				
		Lead			trace		

28

THE COLORADO ASSAYING COMPANY

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Jan. 15, 1966.

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Co., Denver.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 50 plus 151'W., S 57° E., 68 - 72	Silver	trace				
	Lead			trace		
72 - 76	Silver	trace				
	Lead			trace		
76 - 80	Silver	trace				
	Lead			trace		
80 - 84	Silver	trace				
	Lead			trace		
84 - 88	Silver		.10			
	Lead			trace		
88 - 92	Silver		.20			
	Lead			trace		
92 - 96	Silver		.10			
	Lead			trace		
96 - 100	Silver		.10			
	Lead			trace		
100 - 104	Silver	trace				
	Lead			trace		
104 - 108	Silver		.10			
	Lead			trace		
108 - 112	Silver		.10			
	Lead			trace		
112 - 116	Silver		.10			
	Lead			trace		

24

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

C[illegible]OTTO. — WHAT THERE IS IN IT, NO MORE NO LESS.

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

January 16, 1966

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Creede, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B42 ≠ 23'N, S 65° W, 72-76'	Silver	trace.					
76-80'	Silver		.50				
80-84'	Silver		.30				
84-88'	Silver		.80				
88-92'	Silver	trace					
92-96'	Silver		.30				
96-100'	Silver		.80				
100-104'	Silver		.60				
104-108'	Silver		.50				
108-112'	Silver		.40				
112-116'	Silver		.90				
116-120'	Silver		.50				
120-124'	Silver		.60				
124-128'	Silver		.50				
128-132'	Silver		.60				
132-136'	Silver		.50				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO January 16, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Creede, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B45 + 30'N, Due W, 112-116'	Silver	6.	80				
116-120'	Silver	2.	90				
120-124'	Silver	3.	10				
124-128'	Silver	2.	80				
128-132'	Silver	2.	30				
132-136'	Silver	2.	30				
136-140'	Silver	1.	70				
140-144'	Silver	1.	50				
144-148'	Silver	1.	40				
148-152'	Silver	1.	40				

10

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO January 21, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B45 ≠ 70, #275, A 4.5'	Silver		4.40			
	Lead			0.1%		
B45 ≠ 90, #276, A 3.0'	Silver		.90			
	Lead			trace.		
B45 ≠ 90, #276, B 3.0'	Silver		.90			
	Lead			trace.		
B45 ≠ 90, #276, C 3.0'	Silver		trace.			
	Lead			trace.		
B51 ≠ 59, #277, A 3.0'	Silver		.30			
	Lead			trace.		
B51 ≠ 59, #277, B 3.0'	Silver		.20			
	Lead			trace.		
B51 ≠ 69, #278, A 5.0'	Silver		.90			
	Lead			trace.		
B51 ≠ 69, #278, B 3.0'	Silver		.40			
	Lead			trace.		

16

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Jan. 26, 1966.

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Co., Denver, Colo.

SAMPLE MARKS		METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
B 47 plus 14' E., Due S.,	0 - 4'	Silver	trace					
	4 - 8	Silver		.70				
	8 - 12	Silver		.20				
	12 - 16	Silver		.20				
	16 - 20	Silver	trace					
	20 - 24	Silver		.20				
	24 - 28	Silver	1.	10				
	28 - 32	Silver	1.	80				
	32 - 36	Silver	1.	40				
	36 - 40	Silver	1.	00				
	40 - 44	Silver		.60				
	44- 48	Silver		.30				
	48 - 52	Silver		.40				
	52 - 56	Silver		.10				
	56 - 60	Silver	trace					
	60 - 64	Silver		.30				
	72 - 76	Silver		.10				
	76 - 80	Silver	trace					
	80 - 84	Silver	trace					
	84 - 88	Silver		.30				
	88 - 92	Silver		.20				

GOLD AT_____PER OUNCE SILVER AT_____PER OUNCE

LEAD AT_____PER UNIT COPPER AT_____PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Jan. 26, 1966.

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Co.
Denver, Colo.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
B 47 plus 14' E., Due S., 140 - 144'	Silver	trace					
144 - 148	Silver	.10					
148 - 152	Silver	.10					
B 50 plus 70' West, 80 - 84'	Silver	trace					
84 - 88	Silver	trace					
12 - 28 -65 Night	Silver	.60					
1 - 9 -66 Day	Silver	.60					
1 - 10 -66 #1 Night	Silver	.90					
1 - 11 -66 #1 Day	Silver	.60					
1 - 12 -66 #1 Day	Silver	.20					
1 - 13 -66 Days	Silver	.40					
1 - 15 -66	Silver	trace					
1 - 18 -66 #1 Days	Silver	1.40					
1 - 18 -66 #1 Night	Silver			to be reported later			
1 - 18 -66 #2 Night	Silver	2.10					
1 - 19 -66 #1 Day	Silver	1.40					

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

C[illegible]OTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO January 26, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
U.G.D.D. Hole #2, 443 - 445	Silver		0.10			
	Lead			0.1%		
" 448.3 - 450.2	Silver		.30			
	Lead			trace		
B 51 ≠ 79', #279, A 7.5'	Silver		.60			
	Lead			trace		
B 51 ≠ 88', #280, A 2.0	Silver		1.40			
	Lead			0.1		
" " B 5.5	Silver		1.80			
	Lead			0.1		
B 51 ≠ 90', #281, A 4.5	Silver		1.20			
	Lead			trace		
" " B 3.5	Silver		7.50			
	Lead			0.3		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO January 28, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B52 + 58'N, S 63° W, 0-4 '	Silver	0	.10				
" " 4-8	Silver	0	.40				
" " 8-12	Silver	trace					
" " 12-16	Silver	trace					
" " 16-20	Silver	trace					
" " 20-24	Silver	trace					
" " 24-28	Silver	0	.10				
" " 28-32	Silver	0	.10				
" " 32-36	Silver	trace					
" " 36-40	Silver	trace					
" S 36° W, 40-44	Silver	trace					
" " 44-48	Silver	0	.40				
" " 48-52	Silver	0	.30				
" S 63° W, 96-100	Silver	0	.10				
" S 36° W, 100-104	Silver	trace					
" " 104-108	Silver	trace					
" " 108-112	Silver	0	.10				
" " 112-116	Silver	0	.10				
" " 116-120	Silver	trace					

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

O[illegible]OTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO January 28, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B52 ≠ 69', #282, A - 4.0	Silver	9.10				
	Lead			0.2%		
1 - 18 - 66, #1 Night	Silver	1.20				
1 - 20 - 66, #1 Day	Silver	0.70				
1 - 21 - 66, #1 Day	Silver	3.80				
B52 ≠ 57'N, N 55° E, 0-4	Silver	0.30				
" 4-8	Silver	2.80				
" 8-12	Silver	0.10				
" 12-16	Silver	trace				
" 16-20	Silver	0.10				
" 20-24	Silver	trace				
" 24-28	Silver	trace				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO February 4, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B52 ≠ 86, #283 A - 7.0' ✓	Silver	4	.60			
	Lead			0.3%		
B52 ≠ 100', #284 A - 6.0' ✓	Silver	2	.40			
	Lead			0.6		
B52 ≠ 100', #284 B - 3.0' ✓	Silver	2	.60			
	Lead			0.4		
1 - 21 - 66 #1 Night	Silver	3	.10			
1 - 22 - 66 Days	Silver	3	.60			
1 - 24 - 66 #1 Day	Silver	3	.50			
1 - 24 - 66 #2 Day	Silver	2	.30			
1 - 24 - 66 Nights	Silver	1	.70			
1 - 25 - 66 #1 Day	Silver	2	.10			
1 - 25 - 66 Nights	Silver	2	.30			

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Feb. 9, 1966

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 55/60' #285 A 3.5	Silver	9	.00			
	Lead			0.3		
B 55/70' #286 A 5.0	Silver	2	.10			
	Lead			0.4		
B 55/75' #286 B 2.0	Silver	10	.20			
	Lead			0.5		
B 55/70' #286 C 1.0	Silver	1	.30			
	Lead			0.2		
B 55/85' #287 A 2.0	Silver	4	.10			
	Lead			0.3		
B 55/85' #287 B 4.5	Silver	7	.00			
	Lead			0.25		
VI / 2' #288 A 1.5	Silver	2	.70			
	Lead			0.5		
VI /12' #289 A 1.5	Silver	1	.50			
	Lead			0.7		

GOLD AT_____PER OUNCE SILVER AT_____PER OUNCE
LEAD AT_____PER UNIT COPPER AT_____PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Denver Federal Center -- U. S. Geological Survey
Building 25 - Room 2284
Denver, Colorado 80225

AIR MAIL

February 15, 1966

OFFICIAL COPY
O. M. E.
RECEIVED
FEB 18

To: Chief, OME

From: Field Officer, Region III

Subject: OME-6288
Bulldog Mountain Property
Mineral County, Colorado
Contract 2166

Enclosed herewith are the original and two copies of the above contract's Report of Operations for the month of December, 1965, the Narrative Report, the completed and signed MME Form 60 Voucher, and the completed and signed MME Form 61 Progress Report.

Attached also are the substantiating documents.

J. William Hasler

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

Enclosures

cc: Chief OME
6288
Chron
Hasler

MME FORM 60
SEPT. 1959

OFFICIAL COPY — RECEIVED — O. M. E.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $212,320
Gov't. Participation % 50 $106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of December 1965

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, Calif

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing		3,750.00	3,750.00			
Drifting }						
Crosscutting }	3,780.00	140,220.00	144,000.00			
Surface Drilling To Bedrock		318.00	318.00			
NX		6,739.20	6,739.20			
+500' BX		5,928.20	5,928.20			
Underground BX	2,182.00		2,182.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	72.00	2,304.00	2,376.00			
Explosives						
Pipe						
Rail						
Cars - Boxes	73.50	385.00	458.50			
Cementing - Casing - Surveying			1,541.00			
Mobilization - Underground	300.00	1,541.00	300.00			
Mobilization - Surface		600.00	600.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assays	310.00	1,748.00	2,058.00			
Payroll Taxes						
Employee's Liability Ins.						
Underground D.D. Station	~~350.00~~		~~350.00~~			
			170,750.90			
TOTALS	6,717.50	163,533.40	~~170,400.90~~			

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

Date _____ *Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 3,358.75

Signature 14X0804
(Authorized Certifying Officer)

Date MAR 1 1966 Vou. No. 6526

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature J. William Hasler Title Field Officer Date 2-14-66

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date 2-14-66

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of December 1965 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft.	105	4,000	144,000.00	105	4,000	144,000.00
~~Raising~~ Timbering	Ft.	9	297	2,376.00	9	297	2,376.00
Shafts							
Winzes							
Other Underground Mobil	Job	1	Complete	300.00	1	Complete	300.00
Surface Drilling, ~~Core Diamond~~ To Bedrock	Ft.		53	318.00		53	318.00
Surface Drilling, ~~Rotary~~ NX	Ft.		1,248	6,739.20		1,248	6,739.20
Surface Drilling, ~~Non-core~~ +500 Diamond BX	Ft.		1,054	5,928.20		1,054	5,928.20
Underground ~~Rotary~~ BX	Ft.	430	430	2,182.00	430	430	2,182.00
Churn							
Percussion							
Miscellaneous Core Boxes	Ea.	21	131	458.50	21	131	458.50
Cementing-Casing-Surveying	Hrs.		134	1,541.00		134	1,541.00
Roads and Trails							
~~Stripping~~ Underground Drill Station	Ea.	1	1	350.00	+ HR	+ HR	~~350.00~~ HR
Trenching Bulldozing	Hrs		300	3,750.00		300	3,750.00
Test Pitting							
Other Surface Work Mobil	Job		Complete	600.00		Complete	600.00
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays - 1029 Determinations				2,058.00			2,058.00
TOTAL TO DATE (per MME Form 60)				170,600.90			~~170,600.90~~ $170,250.90 HR

REMARKS

The monthly total costs for Dec. as shown on MME form 60 should be 7,067.50 not $6,717.50. The operator has not included the $350.00 underground D.D. station charge.

(Continue on back)

REMARKS

(Continue on back)

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 _____ Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasler

Title Field Officer
Government Representative

Date Feb. 14, 1966

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

January 31, 1966

Mr. William Hasler
Acting Field Officer - OME
Building 25 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Month of December 1965
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Hasler:

This report covering activities on the Bulldog Mountain Project for the month of December, 1965, has been held in abeyance pending a decision from the Office of Mineral Exploration, Washington, D. C., as to whether or not expenses as reported for the month of November would be allowed since December reporting would reflect a continuaton of the crosscut to the West from the Puzzle drift which was started during November. The reason for the concern as to whether or not expenses on the project for the months of November and December, 1965, would be allowed is covered in the letter to you (as per your request) by Mr. Ted Rizzi, dated January 17, 1966. Since that time, notification has been received that November expenses are being allowed as reported and December expenses would be allowed within the limits of the contract agreement.

The letter referred too above pertains to an explanation of recent developments on the Bulldog Mountain project brought about as a result of a check survey of the underground workings. As a result of this check survey, it was determined that there existed a major discrepancy between plotted and actual position of a portion of the Puzzle drift which affected the general planning of the exploration program in progress. The error in survey, which was made known towards the end of the month of December, places the point of intersection of the crosscut to the west (Spad B-44) with the Puzzle drift some 400 feet. S63°W, from the original plotted position. (See attached sketch). Based on the original survey, it had been assumed that the previous interpretation of geologic information pointing

to an intersection of the Puzzle structure with the east strand of the Bulldog Mountain fault would not be effected within the footage limitations of the OME contract since indications were that the Puzzle, instead of trending towards an intersection, had actually turned and was paralleling the east strand structure with a possible intersection being several thousand feet further on to the northwest.

As drifting along the Puzzle structure was continuing, it was found that the structure being followed consisted only of a strong fault zone with no vein material, and with changing rock characteristics giving rise to a possible formation change. After about 150 feet of drifting along this barren portion of the fault it was decided (with OME approval) to abandon, temporarily at least, the Puzzle structure and crosscut to the west to take a look at the east strand of the Bulldog Mountain fault since this was the major objective under the OME contract and it was expected that upon reaching this east strand structure drifting would again be continued in favorable host rock and possible ore or vein. A re-evaluation of geologic interpretations, etc., occasioned by the error in survey, points out that the Puzzle - east strand intersection exists in the general area of the junction of the crosscut to the west with the Puzzle drift (Spad B-44).

Crosscutting has been discontinued and the original Puzzle drift is being advanced northwards. The drift is being driven along a series of closely spaced, somewhat discontinuous but north trending faults with attendant gouge; no mineralization is present at this time. The crosscut to the west (from Spad B-44) did intersect a 6" wide vein approximately 540 feet west of Spad B-44 and which contains some silver mineralization; the crosscut also places the west strand of the Bulldog Mountain fault within easy diamond drilling range since it should only be some 650-700 feet further to the west.

Crosscutting operations continued on a two-shift basis throughout the month of December; the crosscut was being driven to the west from the Puzzle drift and was intended to intersect the east strand of the Bulldog Mountain fault. The crosscut was discontinued at months end and the original Puzzle drift which had been stopped at the end of October is presently being driven to the north-northwest.

Although 278 feet of crosscutting and 8 feet of drifting was accomplished during the month of December, the accompanying reports (Forms 60 and 61) reflect only 105 feet of advance which brings the total crosscut and drift footage to the maximum contract allowable of 4,000 feet.

The crosscut, throughout the month, continued in a somewhat altered and bleached phase of what is considered to be Campbell Mountain Rhyolite. The rock is generally of a loosely welded nature with an abundance of altered pumice and kaolin fragments; the rhyolite is siliceous in part and locally has the characteristics of the normal Campbell Mountain Rhyolite. Numerous fractures ranging from near parallel to near normal to the crosscut were intersected; fracture surfaces contain some clay-gouge and limonitic staining, especially those fractures having a more or less east-west direction.

A horizontal diamond drill hole to the west at a point 600 feet south of the junction of the Puzzle drift with the crosscut to the west (Spad B-44) was begun during the month. This drill hole was in good competent, siliceous Campbell Mountain Rhyolite throughout the 420 feet completed during the month. The drill hole intersected a vein at 377.5'; the vein contains barite, quartz and lead mineralization over a 4.3 ft. interval. Assays for the vein zone are as follows:

	Ag(oz)	Pb(%)	Au.
376.2 - 377.5	1.40	.20	Tr.
377.5 - 380.5 NG	7.50	.50	Tr.
380.5 - 382.0	7.10	.80	Tr.

The latter assay is believed to be in error due to possible contamination since rock type is a dense Campbell Mountain Rhyolite. It is presumed that the small structure (3.0' vein) intersected in the above diamond drill hole represents the east strand structure. A second drill hole at the same drill station is planned; this will be an angle hole down and will provide additional information as to the vein itself at depth as well as provide a second intercept to establish somewhat general dip of the structure.

Several long holes were drilled during the month; these

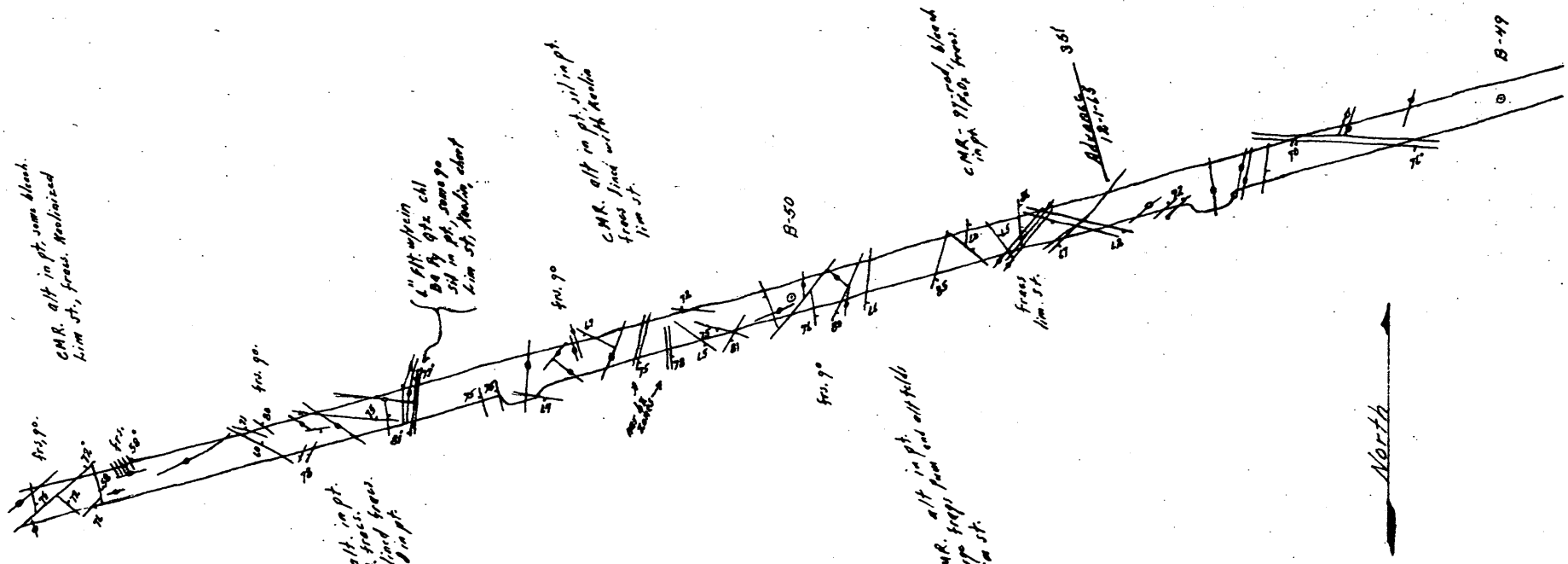
holes were drilled mainly to test for any possible structures in both the hanging and footwalls. In addition, a number of holes were drilled to test extensions of several small structures that had been intersected in the crosscut to the west from Spad B-44.

Accompanying this report are the usual sketches showing general area of exploration along with crosscut sampling and mapping completed during the month. Included also is a sketch map showing location and assay results of long holes for which assays have been received and a sketch showing survey error as referred to within the report.

Respectfully submitted

Fred E. Baker, Vice Pres.
Bulldog Mountain, Inc.

Puzzle Extension (Surface)
East B.D. Mtn Flt. (Surface)
Puzzle Extension (Underground)
Puzzle (Surface)
East B.D. Mtn Flt (Underground)
Surface D.D. Hole #2
Surface D.D. Hole #1
Orig. Puzzle Tunnel
Portal - B.D. Mtn Tunnel Elev. 9710
BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'

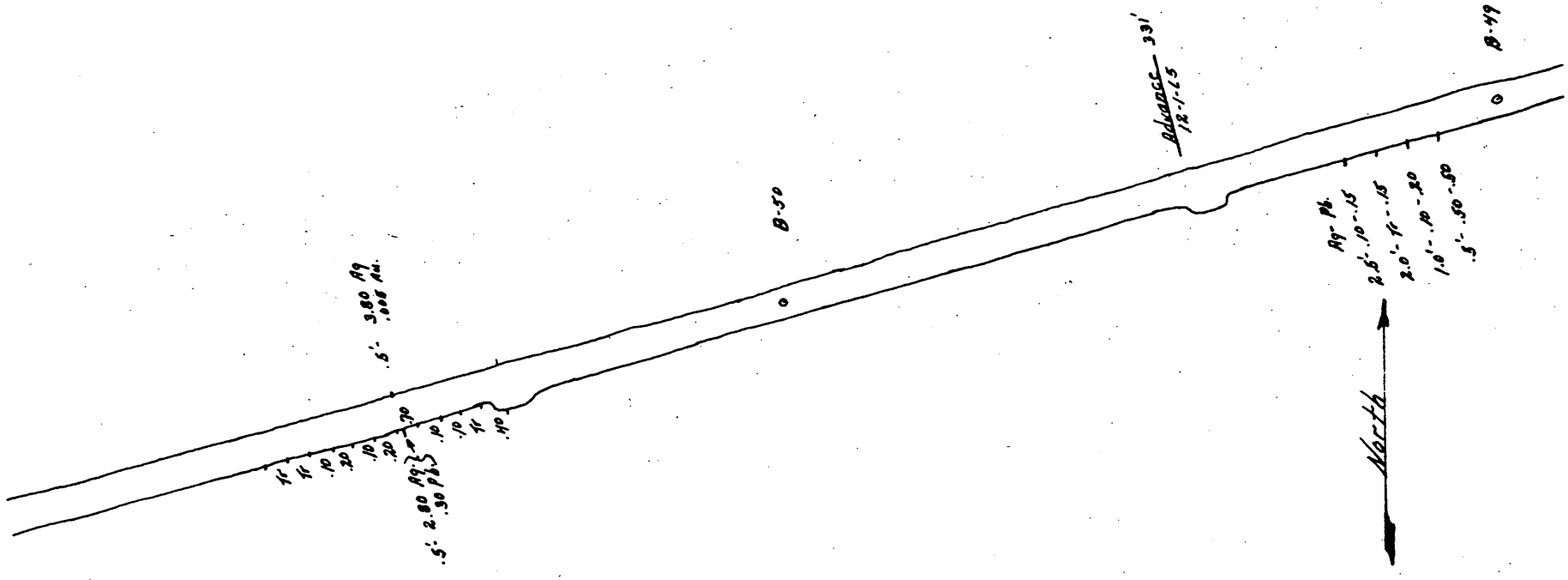


Bulldog Project - December Advance
1965

Geology Map

1" = 40'

TMR



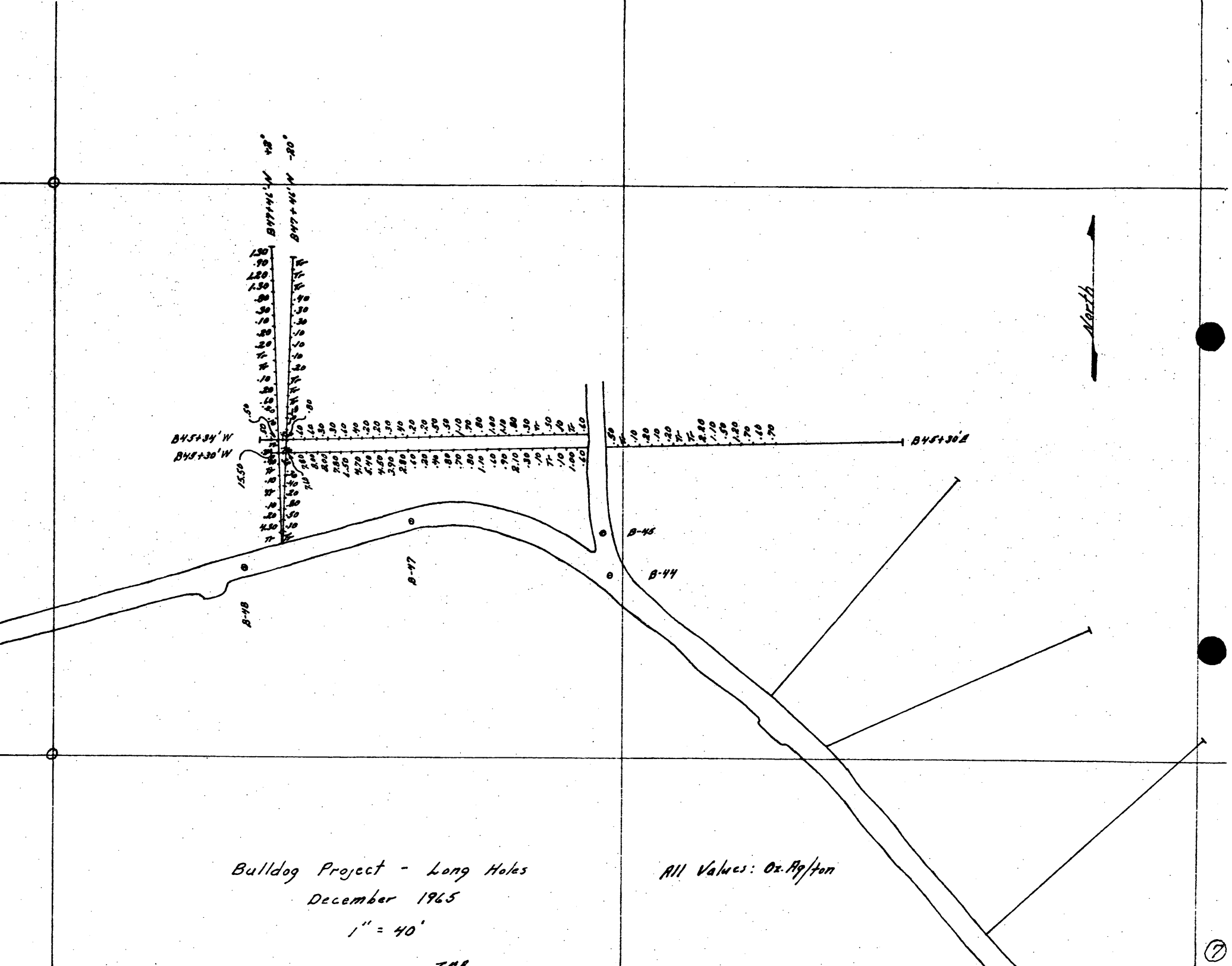
Bulldog Project - December Advance
1965

Assay Map

All values for Ag. except as noted

1" = 40'

TMR



Bulldog Project - Long Holes
December 1965
1" = 40'

All Values: Oz. Ag/ton

CORE DRILLING FOUNDATION T[illegible]NG SOIL SAMPLING, ETC.

MacPherson Drilling Company

MONTROSE, COLORADO

TELEPHONES: ~~CHerry 9-4955 and CHerry~~ 24 9-3501 P. O. BOX ~~447~~ 1167

FOR CUSTOMER'S USE ONLY	
Register No.	Voucher No.
Terms Approved	Rate Approved
Calculations Checked	
Footage Checked	
Adjustments	
Accounting Distributions	
Audited	Final Approval

INVOICE DATE: January 4, 1966. December 1965 Drilling

INVOICE NUMBER: 9,

CONTRACT: Per: J. V. MacPherson

TERMS: Contract

LOCATION: Underground, Mineral County, Creede, Colorado

HOLE NO.	FROM	TO	FOOTAGE	RATE	TOTAL
2	0	430	430 BX WL Core	5.46	2,347.80
	To Mobilization: Second movein				300.00
			To Balance.....	$	2,647.80

DATE PAID | CHECK NO.

Terms Approved [illegible]

Calullations Checked

Accounting Distribution 04/05

Final Approval

Daily Press 6-60-1m

DIAMOND DRILL CORE LOG

Underground Hole No. 2

Coordinates
(Location Spad B33-25')

Collar Elev.

Inclination - Horizontal
Bearing - S75°W

Date Started - 12/6/65
Date Completed - 1/7/66
Drilled By - Mac Pherson
Logged By - MMR, HRM

From	To	Ft. Rcvd.	Fm.	Lithology
0.0'	10.5'		CMR	1 3/4" core dia.; dense; reds; some bx. frags. kaolimitized; vuggy (small); sm. mnox. + lim. stn. frac. 40° to core at 2.3', 2.4', and 70° to core at 2.7' (silicified in part); v. thin mnox + lim. stn. frac. 20° to core at 3.5'; sm. (1/2") qtz. xl. lined vug. at 3.8'; 1/4" wide mnox., ba.+lim. filled frac. 75° to core at 4.4'; v. thin mnox. + lim. stn. frac. perp. to core at 4.9'; v. thin mnox. + lim. stn. frac. 50° to core at 6.0', 6.7', 7.5'; lim. stn. mnox. + ba. (sm. amts.) coated thin frac. 70° to core at 8.2'; mnox. stn. hackly frac. at 9.5'.
10.5'	293.3'		CMR	1 3/8" core dia.; 3' core loss 10.5'-20.0'; dense, red rhyo; some bx. frags. kaolimitized; numerous sm. vugs.; v. thin mnox + lim. stn. frac. at 10.6', 11.0', 11.8', 13.0', good core rec. to 15.5'; 15.5'-20.0' slightly alt. (lim.stn.) zone, core greatly broken; v. thin mnox + lim. stn. frac. at 21.3', 24.4', 24.9', 25.7', 26.9', 27.4', 30.7', 31.0', (1/8"), 30.3', 33.7', 34.2'; 4 ea. 1/8" frac. w/ba. from 37.4'-38.4'; v. thin mnox + lim. stn. frac. at 38.4'; 1/16" ba. filled frac. at 39.8' + 40.6'; 1/4" mnox. filled frac. perp. to core at 43.1'; 44.5', 1 1/2" qtz. zone 60° to core; 50.1', 1/4" mnox. frac. 50° to core; 50.8', 1" qtz. zone 50° to core; 51.7' mnox filled frac. 1/8" 60° to core; 65.6' 1" qtz. zone 60° to core; 70.2',1/2" mnox. frac. 20° to core; 1' core loss between 67.6' & 74.8' Probably at 70.2'; 74.1', 1/8" mnox. frac. 60° to core; 75.7', 1" qtz. zone 40° to core; 76.9', 1/8" mnox. frac. 40° to core; 78.4', 1/2" qtz & lim. stn. frac. 60° to core; 78.6', 1/8" lim. stn. & qtz. frac. 60° to core; 79.9', 1/8" qtz. frac. 70° to core. Frac. zone from 81.6' to 82.0' minz. w/qtz.,lim.stn.; 83.1',

From	To	Ft. Rcvd.	Fm.	Lithology
10.5'	293.3'		CMR	1/8" mnox. frac. perp. to core; 84.2', 1/8" mnox. frac. perp. to core; 85.0', 1/8 mnox. frac. 50° to core; 85.8', 1" qtz. zone 60° to core; 89.5' to 90.5', qtz., lim. stn., mnox. frac. zone; 99.0', 1/8" mnox. frac. 30° to core; 110.0', 1/8" lim. stn. frac. 60° to core; 110.4', 1/8" lim. stn. frac. 60° to core; 110.7', 1/8" lim. stn. frac. 60° to core; 111.4', 1/8" lim. stn. frac. 60° to core; 117.5', 1" qtz. zone 40° to core; 126.0', 1/8" qtz. frac. 40° to core; 126.3', 1/4" qtz. frac. 70° to core; 128.3', 1/8" mnox. frac. 60° to core; 130.0', 1/8" sulphide, mnox., qtz. frac. perp. to core; 137.5', 1/2" frac. of qtz., lim. stn. perp. to core; 138.0', 1/2" frac. of sulphide, qtz., ba., lim. stn perp. to core; 139.5', 1/8" lim. stn. frac. 60° to core; 140.4', 1/8" mnox. frac. 40° to core; 1/8" mnox. at 140.8' & 141.0' 70° to core; 143.8', 1/8" sulf. 70° to core; 1/8" lim. stn., mnox & qtz. frac. at 147.8', 148.8', 149.4' all perp. to core; 150.5', 1/8" lim. stn. frac. 30° to core; 151.7', 1/8" lim. stn. frac. 40° to core; 152.7', 1/8" mnox. frac. 60° to core; 155.5', 3" zone mnox. & lim. stn.; 156.0', 1/2" frac. of ba. 60° to core; 156.4', to 157.3' zone of mnox. & lim. stn.; 161.3', 1/2" frac. sulf., lim. stn., ba., mnox. 40° to core, 165.8' to 166.4' zone of lim. stn.; 166.8' to 167.1' zone of ba., lim. stn., sulf.; 170.2' to 170.9' zone of ba., sulf., qtz., lim. stn., frac. vary from 60, perp. to core; lim. stn. & ba. filled frac. at 171.9', 172.3', 173.9', 174.5', 175.0', 175.3', 176.0', 176.6'; 1/8" frac. of ba., lim. stn. at 177.4', 178.0', 178.2', 178.4', 178.7', 179.8',; 1' core loss between 181.0' & 184.0'; 182.0' to 182.6' broken frag. w/mnox.; lim. stn. frac. at 184.2', 184.7', 185.3', 185.4', 185.6', all 60° to core; 188.5', 1/4" frac. hem; lim. stn. & mnox. frac. at 190.2', 190.4', 190.5', 190.7', 190.8', 191.1', 191.3', 191.5', 192.5', 1/8" lim. stn. frac. 30° to core; 192.8', 1/8" frac. of sulf., mnox. lim. stn., ba. 60° to core; broken zone from 194.0' to 195.5' of hem, lim. stn., ba., qtz.; 196.3', 1/8" mnox. frac. 60° to core; 197.6', 1/8" mnox., lim. stn. frac. 70° to core; 201.8', 1/8" mnox. frac. 60° to core; 207.8', 1/8" hem frac. 60° to core; 216.4', 1/8" lim. stn. frac.

From	To	Ft. Rcvd.	Fm.	Lithology
10.5'	293.3'		CMR	40° to core; 221.0', 1/8" lim. stn. frac. 60° to core; lim. stn. mnox. at 228.7', 228.8', 229.0', 229.5', 230.0', 233.6', 235.4', 238.1', 247.1', 251.5', 253.0', 255.8', 257.2', 257.4', 270.7', 270.9', 271.3', 273.8', 274.3', 275.2', 276.2', 276.5', 278.0', 278.5', 278.8', 279.0'; zone of gray bx. frag. between 279.8' & 280.3'; lim. stn. & mnox. w/ba. at 282.6', 293.0';
293.3' (Box #12)	296.8'		CMR	Gray, rhy. alt. more strongly, clay content higher, 1 3/8" core dia., dense, color contacts visible on both ends but don't seem to be formational contacts; 293.6', kaol. frac. perp. to core; 293.7' to 293.9', zone of lim. stn. frac. 60° to core; 294.7', lim. stn. frac. 60° to core; 295.5', lim. stn. frac. 60° to core;
296.8'	329.0'		CMR	Red rhy., dense, vuggy, 1 3/8" core dia. bx. frag. present; 297.0', lim. stn. frac. 60° to core; lim. stn., mnox. w/ba. at 298.7', 299.0', 299.7', 300.2', 301.4', 302.2', 306.0', 307.0', 308.2', 314.5', 315.0', 316.0', 316.7'; 317.4', ba. zone 60° to core; 317.7', mnox. frac. 60° to core; 323.4', mnox. frac. perp. to core;
329.0'	348.2'		CMR	Gray rhy., dense, altered, clay content higher, contact visible but is not formational; 332.8', mnox. frac. 40° to core; 333.2', mnox. frac. 40° to core; 334.7', kaol. frac., highly altered; 337.1' to 337.8', highly alt. zone; 1/2' core loss between 335.0' & 340.0'; 340.5' to 341.8' kaol. zone; 344.0', mnox. frac. perp. to core; 344.4', mnox. frac. 40° to core; 346.7', large qtz. vug.; 348.2', 1/2" ba. frac. 50° to core;
348.2'	377.5'		CMR	Mottled gray & red rhy., dense, vuggy; 349.7', mnox. & lim. stn. frac. 40° to core; 350.0', mnox. frac. 40° to core; 354.0', 1/4" ba. frac. perp. to core; 354.4', mnox. frac. 40° to core; 355.3', lim. stn. frac. 50° to core; 368.2', 1/8" ba. frac. 60° to core; 370.0', 1" altered zone; 370.4', 1/2" alt. zone; 372.0', 1/4" ba. zone 60° to core; 372.6', 1/4" ba. zone 60° to core; 375.5', lim. stn. frac. 60° to core; sample @ 376.25' to 377.5'.

From	To	Ft. Rcvd.	Fm.	Lithology
377.5'	380.5'			Fault zone, minz. (ba., qtz., Pb, Am), dense, Go 379.5'-380.5', 1' core loss 379.5'-380.5', 50° to core angle of fault zone, sample 377.5'-380.5' (2' only), some lim. stn. in small vugs.
380.5'	382.0'		CMR	Dense, mottled red & gray, sample 380.5'-382.0', 381.5', 1/2" ba., lim. stn. zone.
382.0'	392.0'		CMR	Dense, mottled red & gray, well broken up, 5' core loss 382.0'-392.0', lim. stn., mnox., ba. visible on frac. surfaces, some frag. lim. stn.
392.0'	398.0'		CMR	Dense, mottled red & gray, 2 1/2' core loss 392.0'-398.0', 392.0'-391.0' well broken up, frac. show lim. stn. & mnox., 392.0'-398.0' well broken up zone & minz. w/ba., qtz., lim. stn., mnox.
398.0'	400.0'		CMR	Dense, red, 1/2' core loss 398.0'-400.0', well broken up zone 398.0'-400.0'.
400.0'	403.0'		CMR	Dense, mottled red & gray, .4' core loss 400.0'-403.0', lim. stn., mnox. coated frac. at 400.0', 400.4', 400.5', 400.7', 401.0', 401.7';
403.0'	411.0'		CMR	Highly lim. alt. increasing in intensity from 403.0' to 404.8' then decreasing alt. to 407.5', (most intense lim. alt. 404.5' - 405.2') 405.2' mnox. frac. 50° to core, 406.1', 1/4" ba. frac. perp. to core; well broken up zone 408.0'-410.0', 408.7', 1/2" ba. frac. 60° to core; .3' core loss 403.0'-411.0'; frag. lim. alt. 403.0'-411.0'.
411.0'	421.0'		CMR	Dense, mottled red & gray; 411.0', lim. stn., mnox. frac. 60° to core; lim. stn., mnox. fracs. at various angles to core at 411.2', 411.5', 413.0', 414.0', 415.0', 416.1', 417.0', 417.5', 417.8', 419.7', 420.2';
421.0'	431.0'		CMR	Dense, red; 421.9', lim. stn., mnox., ba. frac. perp. to core; 422.7', ba., lim. stn. mnox. frac. 60° to core; 423.2', lim. stn.,

From	To	Ft. Rcvd.	Fm.	Lithology
421.0'	431.0'		CMR	mnox. frac. 60° to core; 423.9', lim. stn., mnox. frac. 70° to core; 424.8', lim. stn. frac. 60° to core; mnox. frac. at various angles to core 425.2', 425.3'; lim. stn., mnox. fracs. various angles to core at 426.8', 427.2', 427.3', 427.8', 428.2', 428.7', 429.5', 429.8', 430.1', 430.2', 430.4'; 1' core loss 421.0' - 431.0'; 1" lim. alt. zone 427.2';
431.0'	433.0'		CMR	Dense, well broken up, red; frags. coated with lim. stn., mnox. on frac. surfaces; 1' core loss 431.0'-433.0';
433.0'	440.0'		CMR	Dense, red, moderately broken up; 433.0'-433.8', well broken with fracs. lim. stn., mnox., lim. stn., mnox. fracs. at 434.6', 434.8', 435.1', 435.4', 435.7', 436.3'; 436.3' to 437.5' well broken up with fracs. lim. stn., mnox.; 2 1/2' core loss 433.0'-440.0';
440.0'	447.0'		CMR	Dense, red,; slight lim. alt. zone 441.3'-442.0', lim. stn., mnox. fracs. at various angles to core at 442.4', 442.5', 442.8'; highly mnox. zone 443.1'-445.0'; sample 443.1'-445.0', extensive lim. alt. 445.0'-447.0' with some mnox.; .3' core loss 440.0'-447.0';
447.0'	452.0'		CMR	Mottled red & gray, dense; 447.0'-448.3', cmr & bx. frags. lim. alt.; 448.3'-452.8', extensive mnox.; sample 448.3'-450.2', fracs. parallel to core; 448.3'-452.0';
452.0'	455.0'		CMR	Dense, gray; 452.0'-455.0', lim. alt. with mnox. fracs. at various angles to core;
455.0'	459.0'		CMR	Dense, mottled red & gray; lim. stn., mnox. frac. various angles to core at 455.0', 455.6', 456.0', 456.3', 456.8', 457.3', 457.7', 458.7'; bx. frags. kaol. with lim. stn. 455.0'-457.1';
459.0'	462.0'		CMR	Dense, mottled red & gray; lim. stn. fracs. various angles at 459.6', 460.0', 460.5', 461.0', 462.0';
462.0'	504.0'		CMR	Dense, mottled red & gray; 463.0'-463.4', lim. alt. zone; 463.4' mnox. frac. 60° to core; lim. stn., mnox. fracs. various angles

From	To	Ft. Rcvd.	Fm.	Lithology
462.0'	504.0'		CMR	to core at 463.6', 465.0', 465.4', 465.6', 466.0', 466.4', 466.5', 467.4', 467.7', 468.0', 469.0', 469.2', 469.5', 470.4', 470.7', 471.1', 471.7', 473.4', 474.2'; 475.0'-476.5' well broken up zone with mnox., lim. stn. fracs.; lim. stn., mnox. fracs. various angles at 477.2', 478.6', 478.9', 479.7', 480.0'; 480.0'-480.2', lim. alt. zone; 480.7', ba. frac. 60° to core; lim. stn., mnox. frac. at 481.8', 482.3', 482.6', 483.0', 483.4'; 483.8', ba. frac. 60° to core; lim. stn., mnox. frac. at 484.0', 484.5'; 485.2', ba. lim. stn. mnox. frac. 60° to core; lim. stn., mnox. fracs. at 486.8'; well broken up zone with mnox., lim. stn. 488.0'-489.6'; 490.3'-490.5', lim. alt. zone; lim. stn., mnox. fracs. at 491.0', 491.5', 492.4', 493.0', 496.7', 497.4', 498.3', 498.6', 498.9'; moderately broken zone 499.6'-504.0' with fracs. lim. stn., mnox.; 2' core loss 492.0'-504.0',
504.0'	514.0'		CMR	Dense, mottled red & gray; lim. stn., mnox. fracs. at 504.5', 504.8', 505.0'; 505.4', ba., lim. stn., mnox. frac. 60° to core; lim. stn., mnox. fracs. at 507.0', 507.5', 508.2', 511.0', 512.4', 512.7', 513.1', 513.3'; .4' core loss 504.0'-514.0';
514.0'	521.0'		CMR	Dense, mottled red & gray; 514.0'-517.0', well broken up zone with lim. stn., mnox. fracs.; lim. stn., mnox. fracs. at 518.5', 518.8', 519.2'; .4' core loss 514.0'-521.0';
521.0'	528.0'		CMR	Dense, mottled red & gray; 521.0'-521.5', lim. zone; lim. stn., mnox. fracs. at 522.3', 524.3', 525.5', 525.6', 525.8', 526.1', 527.0'; 1.6' core loss 521.0'-528.0';
528.0'	535.0'		CMR	Dense, mottled red & gray; 528.0'-528.8', broken zone with lim. stn., mnox. coatings; 529.4'-535', well broken zone with frags. lim. stn., mnox;

(END)

O[illegible]OTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Dec. 16, 1965.

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company,
1631 Glenarm Place,
Denver, Colo.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B 45 plus 30, East Sample 0' - 4'	Silver		.50			
4 - 8	Silver		trace			
8 -12	Silver		.10			
12 -16	Silver		.20			
16 -20	Silver		.10			
20 -24	Silver		.20			
24 -28	Silver		trace			
28 -32	Silver		trace			
32 -36	Silver		2.20			
36 -40	Silver		1.10			
40 -44	Silver		.50			
44 -48	Silver		1.20			
48 -52	Silver		.70			
52 -56	Silver		.60			
56 -60	Silver		.70			
#270, B 49 plus 20, 6" ~~low~~ left Rib	Silver Lead		.50	 0.5%		
#271, B 49 plus 30, ~~Face 10~~ 1.0 ~~Center~~	Silver Lead		.10	 0.2%		
#272, B 49 plus 40, Face ~~20'~~ 2.0'	Silver Lead		trace	 0.15%		
#273, B 49 plus 50, 2.5'	Silver Lead		.10	 0.15%		

23 Assays

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Dec. 16, 1965.

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company, Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B 45 plus 30, West Sample 0'- 4'	Silver		.60				
4 - 8	Silver	1	.00				
8 -12	Silver		.10				
12 -16	Silver		trace				
16 -20	Silver		.10				
20 -24	Silver		.30				
24 -28	Silver	2	.10				
28 -32	Silver		.90				
32 -36	Silver		.60				
36 -40	Silver	1	.10				
40 -44	Silver		.80				
44 -48	Silver		.70				
48 -52	Silver		.80				
52 -56	Silver		.40				
56 -60	Silver		.20				
60 -64	Silver		.60				
64 -68	Silver	2	.80				
68 -72	Silver	3	.90				
72 -76	Silver	4	.50				
76 -80	Silver	5	.40				
80 -84	Silver	4	.70				
84 -88	Silver	6	.50				

22 Assays

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Dec. 16, 1965.

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company, Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
B 45 plus 30, West Sample 88' - 92'	Silver	7	.80				
92 - 96	Silver	8	.00				
96 -100	Silver	8	.00				
100 -104	Silver	7	.80				
104 -108	Silver	7	.60				
108 -112	Silver	15	.50				
			6 Assays				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO December 27, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B47 + 46'W, Bearing N, Incline +2°							
0-4'	Silver	trace.					
4-8'	Silver	4.	30				
8-12'	Silver		.20				
12-16'	Silver		.10				
16-20'	Silver	trace					
20-24'	Silver		.10				
24-28'	Silver	trace					
28-32'	Silver		.40				
32-36'	Silver		.20				
36-40'	Silver	trace					
40-44'	Silver		.10				
44-48'	Silver		.20				
48-52'	Silver		.60				
52-56'	Silver		.20				
56-60'	Silver		.10				
60-64'	Silver	trace					
64-68'	Silver	trace					
68-72'	Silver		.20				
72-76'	Silver		.20				
76-80'	Silver		.10				
80-84'	Silver		.30				
84-88'	Silver		.80				
88-92'	Silver	1.	30				
92-96'	Silver	1.	20				
96-100'	Silver	0.	90				
100-104'	Silver	1.	30				

26 Assays

THE COLORADO ASSAYING COMPANY

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

By Ed Phillips

OTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO December 27, 1965

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
B47 + 46'W, Bearing N, Incline -20°							
0-4'	Silver	trace					
4-8'	Silver		.10				
8-12'	Silver		.50				
12-16'	Silver		.80				
16-20'	Silver		.20				
20-24'	Silver		.40				
24-28'	Silver		.30				
28-32'	Silver		.20				
32-36'	Silver		.40				
36-40'	Silver		.20				
40-44'	Silver		.10				
44-48'	Silver		.10				
48-52'	Silver	trace.					
52-56'	Silver	trace					
56-60'	Silver	trace					
60-64'	Silver		.20				
64-68'	Silver		.10				
68-72'	Silver		.10				
72-76'	Silver		.10				
76-80'	Silver		.30				
80-84'	Silver		.30				
84-88'	Silver		.40				
88-92'	Silver	trace					
92-96'	Silver	trace					
96-100'	Silver	trace					

2.5 A.J.P.

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

A. H. HOLLAND, PRES.
EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

OUR MOTTO:—WHAT THERE IS IN IT, NO MORE, NO LESS.

M. E. HOLLAND, TREASURER
M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY, INC.

(INCORPORATED)

ASSAYERS AND CHEMISTS

~~SHAWNEE TON STREET~~
2244 BROADWAY
DENVER 1, COLORADO

December 28, 1965

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS			METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
B45 ~~31'~~ 34' W.,	W-1	0-4'	Silver	0	.60				
"	W-2	4-8'	Silver	trace.					
"	W-3	8-12'	Silver		.10				
"	W-4	12-16'	Silver		.50				
"	W-5	16-20'	Silver	trace					
"	W-6	20-24'	Silver		.30				
"	W-7	24-28'	Silver		.80				
"	W-8	28-32'	Silver	1	.10				
"	W-9	32-36'	Silver	1	.00				
"	W-10	36-40'	Silver	0	.80				
"	W-11	40-44'	Silver	0	.70				
"	W-12	44-48'	Silver	1	.10				
"	W-13	48-52'	Silver		.50				
"	W-14	52-56'	Silver		.50				
"	W-15	56-60'	Silver		.20				
"	W-16	60-64'	Silver		.20				
"	W-17	64-68'	Silver		.40				
"	W-18	68-72'	Silver		.30				
"	W-19	72-76'	Silver		.20				
"	W-20	76-80'	Silver		.20				

20 Assays

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

A. H. HOLLAND, PRES. OUR M[illegible]D:—WHAT THERE IS IN IT, NO MORE, NO LES[illegible] M. E. HOLLAND, TREASURER
EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY, INC.

(INCORPORATED)

ASSAYERS AND CHEMISTS

~~2014 WELTON STREET~~
2244 BROADWAY
DENVER 1, COLORADO December 28, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS			METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B45 / 34' W [illegible]' [illegible].	W-21	80-84'	Silver	0	.40			
"	W-22	84-88'	Silver	0	.60			
"	W-23	88-92'	Silver	0	.30			
"	W-24	92-96'	Silver	0	.30			
"	W-25	96-100'	Silver	0	.60			
"	W-26	100-104'	Silver	0	.60			
"	W-27	104-108'	Silver	0	.80			
"	W-28	108-112'	Silver	0	.50			
"	W-29	112-116'	Silver	0	.50			

9 Assays

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO December 29, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
12-17-65 #1 Days	Silver	0	.40			
12-17-65 #1 Night	Silver	trace				
12-18-65 #1 Day	Silver	0	.10			
12-18-65 #2 Day	Silver	0	.10			
12-18-65 #1 Night	Silver	0	.70			
12-19-65 #1 Day	Silver	0	.20			
12-20-65 #1 Day	Silver	0	.10			
12-20-65 #1 Night	Silver	0	.20			
12-21-65 #1 Day	Silver	0	.10			
12-21-65 #1 Night	Silver	trace				
12-21-65 #2 Night	Silver	trace				
B50 + 97' .5'	Silver	2	.80			
	Lead			0.3%		
B50 + 97' West, No. Rib .5'	Gold		.005			
	Silver	3	.80			

15 Assays

Total Assays (Determinations)
December 1965
155

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed E Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER, COLORADO 80201 Jan. 12, 1966.

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Co., City.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
UGDDH #2 376.25' - 377.5' CMR Immediately preceeding Minlz zone; unaltered	Gold	trace				
	Silver		1.40			
	Lead			0.2%		
UGDDH #2 377.5' - 380.5' Minlz Heavy Barite, Minon Amethyst	Gold	trace				
	Silver		7.50			
	Lead			0.5%		
UGDDH #2 380.5' - 382.0' CMR Immediately following Minlz zone; unaltered	Gold	trace				
	Silver		7.10			
	Lead			0.8%		

Contained ??

9 Assays

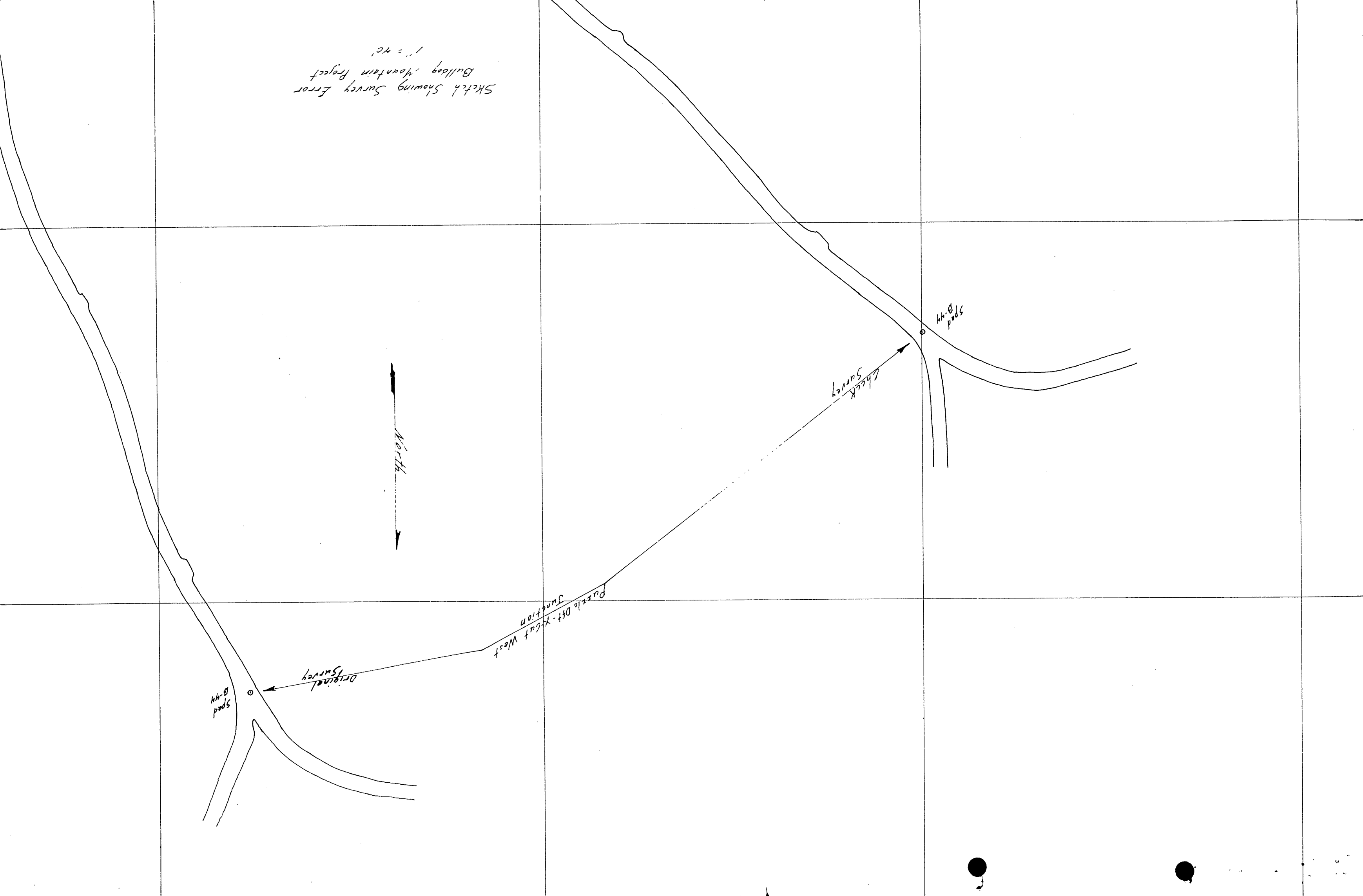
GOLD AT_____PER OUNCE SILVER AT_____PER OUNCE

LEAD AT_____PER UNIT COPPER AT_____PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

Sketch Showing Survey Error
Bullong Mountain Project
1" = 40'



UNITED STATES
DEPARTMENT OF THE INTERIOR
U. S. Geological Survey
Branch of Budget and Finance
Washington, D. C. 20242

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: **Bulldog Mountain, Inc.**
57 Post Street
San Francisco, California

Amount Claimed:	Differences (Explained Below)	Amount Approved
$6,717.50	None	$6,717.50 $3,358.75 Gov't Share
Bu. Voucher No.	Payee's Invoice No.	Period
	6288 - Contract #2166	December, 1965

EXPLANATION

An audit of your December, 1965 Voucher indicates an error in addition of Monthly Total Column of IME Form 60. You failed to include the Underground DD Station, amount $350.00 in your monthly total, although it is included in the total to date.

You may include this item in your next voucher.

Any reclaim for items deducted must be supported by the original of this statement and submitted to the office shown above.

E. Gibson

Branch of Budget and Finance

Office of Minerals Exploration

December 6, 1965

Memorandum

To: The Record

From: Field Officer, Region III

Subject: OME 60 Vouchers

OME 60 vouchers approved and sent to Washington:

OME-6248 (Silver) Bulldog Mountain, Inc.
No. 2166 Bulldog Mountain Fault
Mineral County, Colorado

The operator's monthly voucher for the month of November was approved and sent to Washington, November 29, 1965.

OME-6373 (Silver) Escalante Silver Mines, Inc.
No. 2200 Escalante Mine
Iron County, Utah

The operator's monthly voucher for the month of September 1965 was approved, with a disallowance of $[illegible].19 error in payroll taxes, and forwarded to Washington November [illegible], 1965.

Denver Federal Center - Building 20
Room D2211
Denver, Colorado 80225

OFFICIAL COPY
C. M. No.
RECEIVED
30 1965
CODE
120
120

December 29, 1965

Memorandum

To: Administrative Officer

From: Field Officer, Region III

Subject: OME-6288 (Silver)
Bulldog Mountain Project
Mineral County, Colorado
Contract 2166

Transmitted herewith are the original and 2 copies each of the Operator's Narrative Report, Operator's Monthly Voucher, and Operator's Progress Report for November of the above captioned contract.

J. William Hasler

J. William Hasler

Enclosures

JWHasler/mc/12/29/65
cc: Chief OME
6288
Chron

MME FORM 60
SEPT. 1959

OFFICIAL COPY
M. E.
RECEIVED
JAN 12 1966
INTERIOR CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $ 212,320
Gov't. Participation % 50 $106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of November 1965

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, Calif

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing		3,750.00	3,750.00			
Drifting }						
Crosscutting }	12,636.00	127,584.00	140,220.00			
Drilling To Bedrock		318.00	318.00			
NX		6,739.20	6,739.20			
+500' BX		5,928.20	5,928.20			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber		2,304.00 ~~1,838.00~~	2,304.00			
Explosives						
Pipe						
Rail						
Core Boxes		385.00	385.00			
Cementing-Casing-Surveying		1,541.00	1,541.00			
Mobilization		600.00	600.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assays	42.00	1,706.00	1,748.00			
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	12,678.00	150,855.40	163,533.40			

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

Date 12/27/65 *Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 1,339.00

Signature HB 14X0804
(Authorized Certifying Officer)

Date JAN 12 1966 Vou. No. 5258

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature J. William Hosler Title Field Officer Date 12-29-65

Approved by OME Executive Officer or Alternate:

Signature J. William Hosler Title Field Officer Date 12-29-65

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of November 1965 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft.	351	3,895	140,220.00			
~~Raising~~ Timbering	Ft.		288	2,304.00			
Shafts							
Winzes							
Other Underground							
Drilling, ~~Core Diamond~~ To Bedrock	Ft.		53	318.00			
Rotary NX	Ft.		1,248	6,739.20			
Drilling, ~~Non-core~~ 4500' Diamond BX	Ft.		1,054	5,928.20			
Rotary							
Churn							
Percussion							
Miscellaneous Core Boxes	Ea.		110	385.00			
Cementing-Casing-Surveying	Hrs		134	1,541.00			
Roads and Trails							
Stripping							
Trenching Bulldozing	Hrs		300	3,750.00			
Test Pitting							
Other Surface Work Mobil	Job		Complete	600.00			
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays (874 Determinations)				1,748.00			
TOTAL TO DATE (per MME Form 60)				163,533.40			$163,533.40

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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

Date 12/27/65 Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hosler

Title Field Office Government Representative

Date Dec. 29, 1965

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

December 23, 1965

Mr. William Hasler
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Hasler:

On October 28, 1965, a request was submitted to OME asking for an amendment to the contract to allow leaving the Puzzle structure and to start a crosscut to the west, at a point near the face of the Puzzle drift as of November 28th, to intersect the east strand of the Bulldog Mountain fault. An intersection with the east strand structure was expected to be had in a linear crosscut distance of approximately 500 feet.

On November 1st, the crosscut to the west was started and crosscutting operations were continued on a two-shift basis throughout the month of November, 1965. The crosscut is being driven in a S.75° W. direction which should be about normal to the strike of the east strand structure.

The crosscut, throughout the month, continued in what appears to be an altered Campbell Mountain rhyolite. The rock type encountered varied from the soft, loosely welded pumaceous nature to that of the hard, dense, siliceous type characteristic of the typical Campbell Mountain rhyolite. The characteristics of the rock are very similar to what has been reported during the past several months as occuring on the footwall side of the Puzzle structure as differentiated from hanging wall rock which gives all indication of being the Windy Gulch formation.

The crosscut was advanced a total distance of 351 feet during the month; total crosscut and drift footage to date is 3,895 feet.

The crosscut intersected numerous fractures which trend parallel or near parallel to the crosscut direction. These fractures for the most part contain a clay-gouge material but no slickensides or evidence of major movement is noted. These fractures or minor slip planes also contain minor manganese and iron oxide stains. Near face, at months end, a small fault was intersected; this fault is represented by a zone from one to two feet wide of gouge, breccia, and also is partly open in spots.

Several longholes were drilled from the northernmost end of the Puzzle drift proper during the month; assay results on cuttings sent for assay have not been received as yet.

Accompanying this report are the usual sketchs showing general area of exploration along with mapping of crosscut completed during month and assay results obtained for samples submitted for assay.

Respectfully submitted

Fred E. Baker, Vice Pres.
Bulldog Mountain, Inc.

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

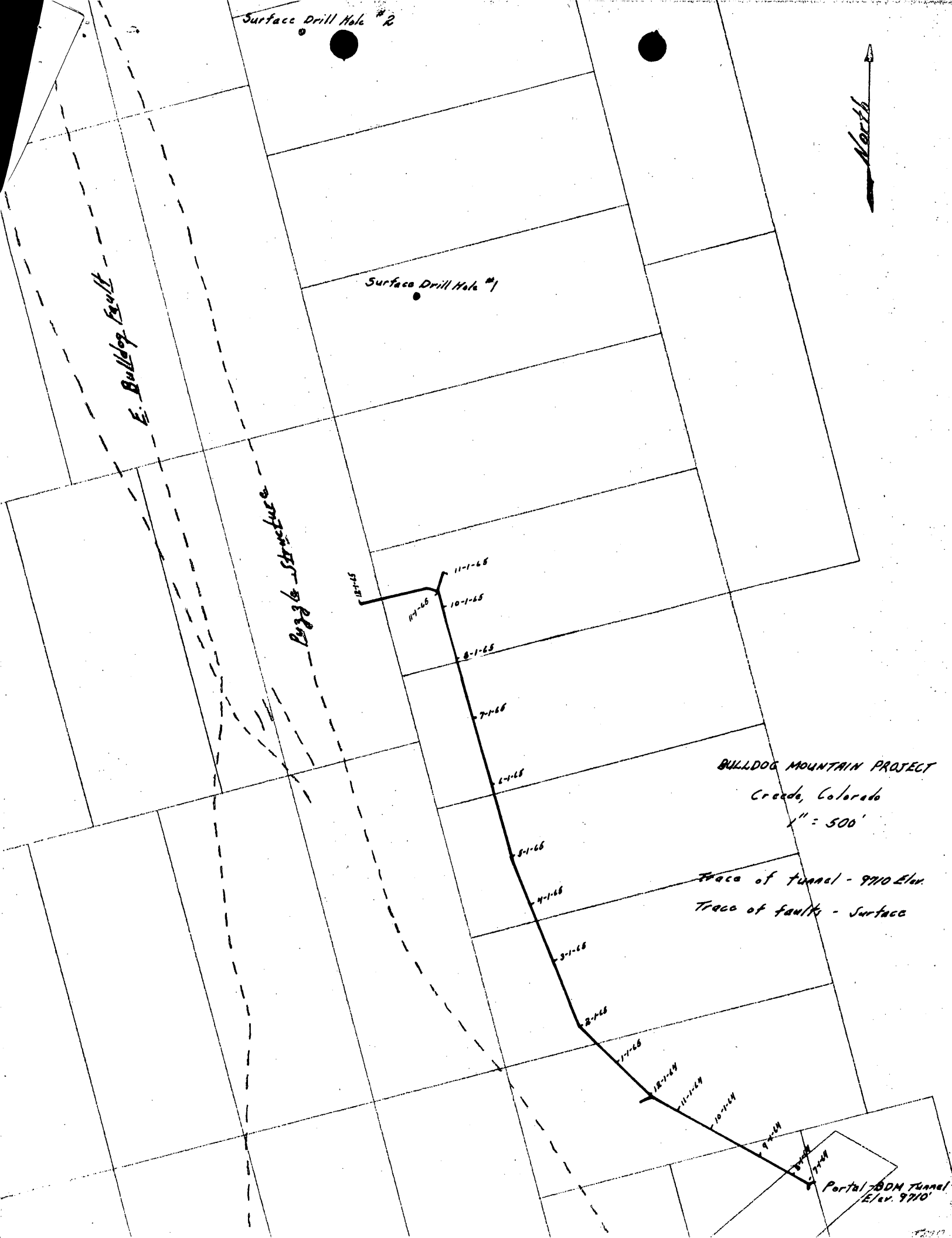
December 6, 1965

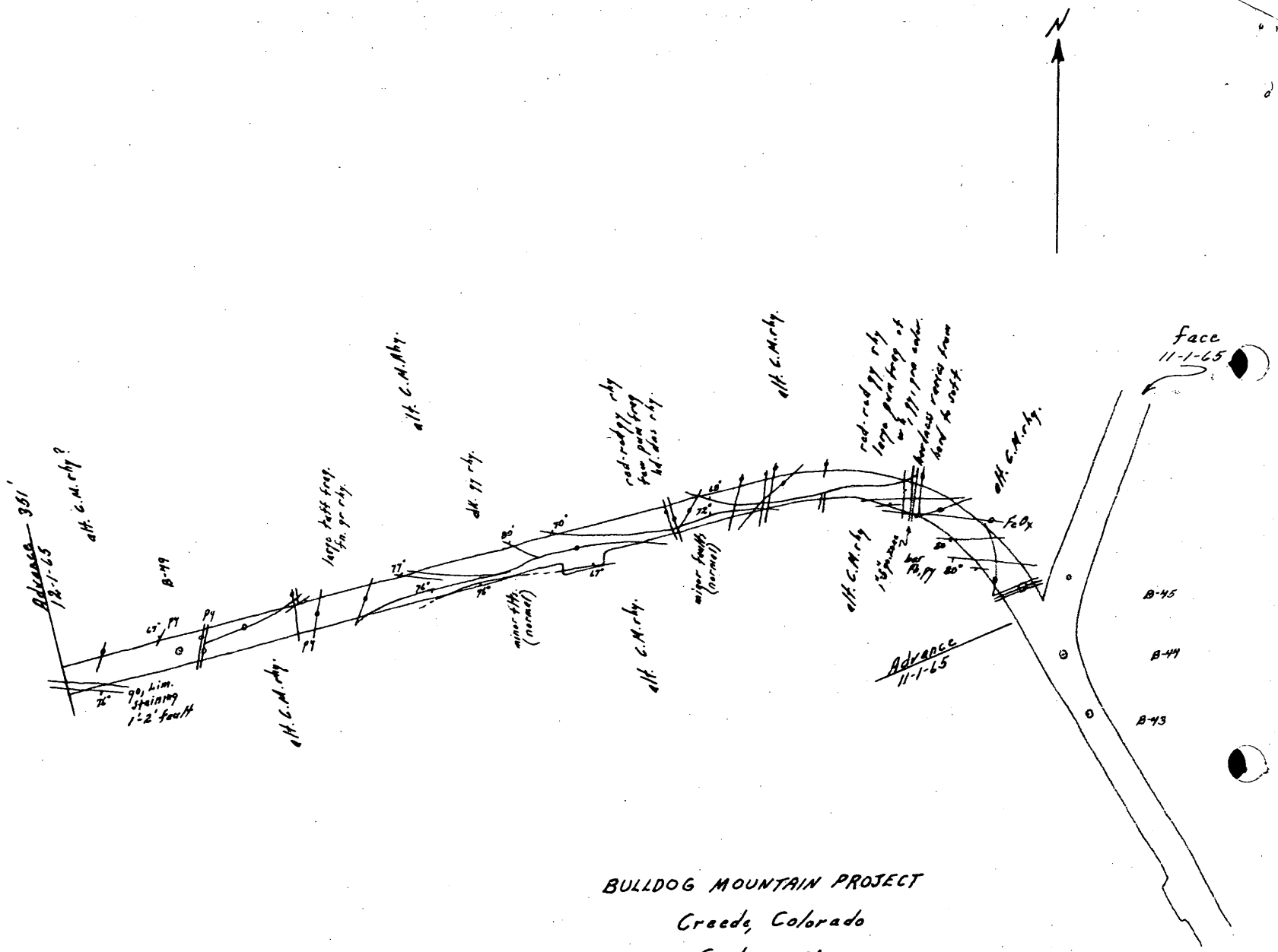
SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT	Value per Ton Dollars	Cents
#266 B43/62 8.0	Silver	1.	10			
	Lead			0.1%		
#267 B45/35 A 8.0	Silver	2.	00			
	Lead			0.3%		
#268 B45 /53 8.5'	Silver	.	10			
	Lead			trace		
#269 B43 /58.5 1.5'	Silver	trace				
	Lead			trace		
10-21-65 Days	Silver	trace				
10-21-65 Nights	Silver	2.	30			
10-23-65 Days	Silver	.	50			
10-26-65 Days #1	Silver	.	70			
10-26-65 Night #1	Silver	3.	20			
10-28-65 Night #1	Silver	1.	20			
10-28-65 Night #1	Silver	.	90			
10-28-65 Nights #1	Silver	.	70			
10-30-65 Nights #1	Silver	1.	20			
11-1-65 Days #1	Silver	.	30			
11-1-65 Days #2	Silver	.	80			
11-1-65 Nights	Silver	1.	70			
11-2-65 Days #1	Silver	.	70			

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips


Surface Drill Hole #2
Surface Drill Hole #1
North
E. Bulldog Fault
Bugg's Structure
BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'
Trace of tunnel - 9710 Elev.
Trace of faults - Surface
Portal BDM Tunnel
Elev. 9710'



BULLDOG MOUNTAIN PROJECT

Creede, Colorado

Geologic Map

Advance - November 1965

1" = 40'

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $212,320
Gov't. Participation % 50 $106,160
Mineral(s) Silver

OFFICIAL COPY
DEC 30 1965
INITIALS CODE

OPERATOR'S MONTHLY VOUCHER

For Month of Nov. 12, 1965

Operator's Name Bulldog Mountain, Inc.
Address 157 Post Street, San Francisco, Calif.

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing		3,750.00	3,750.00			
Drifting } Crosscutting	6,048.00	121,536.00	127,584.00			
Drilling To Bedrock		318.00	318.00			
NX		6,739.20	6,739.20			
+500' BX		5,928.20	5,928.20			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	1,072.00	1,232.00	2,304.00			
Explosives						
Pipe						
Rail						
Carc. Boxes		385.00	385.00			
Cementing/Casing/Surveying		1,541.00	1,541.00			
Mobilization		600.00	600.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assays	462.00	1,244.00	1,706.00			
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	7,582.00	143,273.40	150,855.40			

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

Date _____ *Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 3791.00 cc P.

14X0804

Signature _____
(Authorized Certifying Officer)

Date DEC 16 1965 Vou. No. 4484

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance ~~with the terms~~ of Contract No. 2166

Signature J. William Hosler Title Field Officer Date 11-29-65

Approved by OME Executive Officer or Alternate:

Signature J. William Hosler Title Field Officer Date 11-29-65

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of Nov. 12, 1965 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft	168	3,544	127,584.00			
~~Raising~~ Timbering	Ft	134	288	2,304.00			
Shafts							
Winzes							
Other Underground							
Drilling, ~~Core Diamond~~ To Bedrock	Ft		53	318.00			
Rotary NX	Ft.		1,248	6,739.20			
Drilling, ~~Non-core~~ +500 -Diamond BX	Ft.		1,054	5,928.20			
Rotary							
Churn							
Percussion							
Miscellaneous Core Boxes	Ea		110	385.00			
Cementing/Casing/Surveying	Hrs		134	1,541.00			
Roads and Trails							
Stripping							
Trenching Bulldozing	Hrs		300	3,750.00			
Test Pitting							
Other Surface Work Mobil	Job		Complete	600.00			
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays (853 Determinations)				1,706.00			
TOTAL TO DATE (per MME Form 60)				150,855.40			$150,855.40

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 _____ Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hesler

Title Field Officer
Government Representative

Date 11-29-65

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

November 12, 1965

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

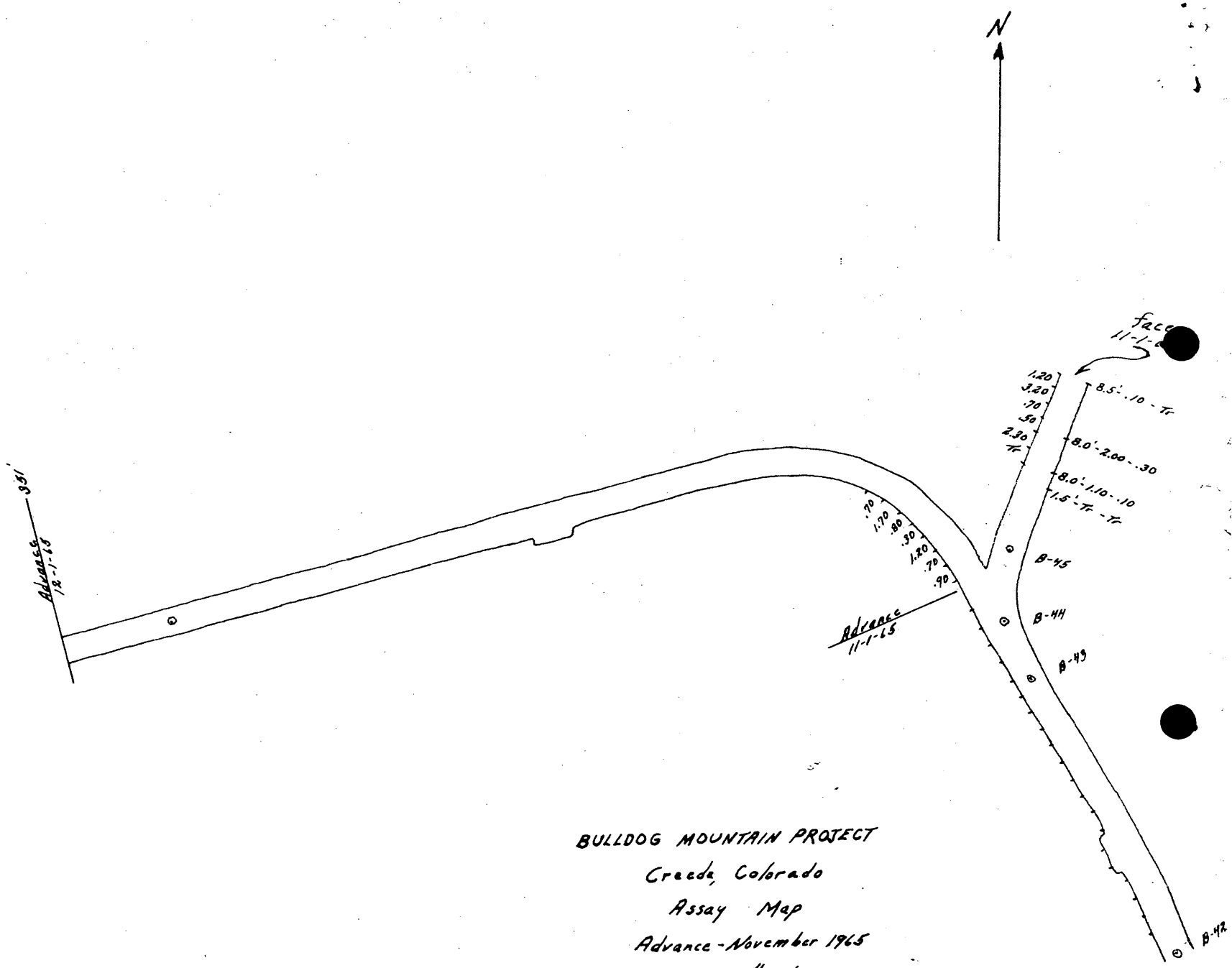
Dear Mr. Connors:

Drifting operations along the Puzzle structure were continued on a two-shift basis through the 27th of the month at which time drifting was discontinued and preparations made for the driving of a crosscut in a westerly direction from a point near the drift face to intersect the east strand of the Bulldog Mountain fault approximately 500 to 550 feet away.

The drift along the Puzzle structure was advanced a total of 168 feet during the month; total drift and crosscut footage to date is 3,544 ft. of which 2,634 ft. is on or along the Puzzle structure proper.

The drift during the month followed a strong fault zone - some pyritic gouge (up to about 3" in thickness) was associated with the fault but no vein material is present along the fault. Near the present drift face, a number of strong faults were intersected; these faults are both parallel too and near normal too the main fault being followed. Again, with these faults there is a thin gouge zone containing some pyrite but no vein material is associated with them. At Spad B 45 + 25, a small mineralized pod was intersected with the drift; this pod contained galena, barite, manganese and pyrite mineralization.

It appears that perhaps a formational change from the siliceous Campbell Mountain rhyolite to the Windy Gulch rhyolite breccia has occurred somewhere north of the point where the vein branched (B 40 + 40', last month's report map). This may account in part for the presence of structure with very little, if any, vein material along the structure due to the tightness of the structure along with the lessor welded



BULLDOG MOUNTAIN PROJECT

Creede, Colorado

Assay Map

Advance - November 1965

1" = 40'

and pumaceous nature of the country rock. No physical evidence other than rock characteristic is readily apparent but the characteristic of the country rock as drifting has progressed northwards during the month has changed considerably. The footwall side of the structure, though chemically altered to a great extent, retains at times the characteristics of the Campbell Mountain rhyolite; the hanging wall side of the structure could be the Windy Gulch breccia phase since its characteristics are considerably different than the country rock on the footwall but no valid geologic criteria can be applied or is structurally evident to definitely state that the formation has changed.

The decision to abandon (temporarily at least) the drift along the Puzzle structure and begin a crosscut to the west to intersect the east strand of the Bulldog Mountain fault was based partly on the fact that the drift during the past several hundred feet has been following a fault-gouge zone in a rock type which may or may not support a vein and also the primary purpose of this exploration program is to explore the east strand of the Bulldog Mountain fault. It had previously been anticipated that the Puzzle structure would lead to the east strand structure but as drifting has progressed along the Puzzle structure it became more apparent that, due to a change in average strike of the Puzzle vein from the expected N 45° W to a N 20° W strike that no intersection of the Puzzle structure with the east strand of the Bulldog Mountain fault would be had within the scope of the present OME contract. Therefore, a letter requesting a change of the OME contract to allow leaving the Puzzle structure and crosscutting westerly to the east strand structure was submitted for OME approval on October 28, 1965. It is expected that crosscutting operations will begin on or about the 1st of November, 1965.

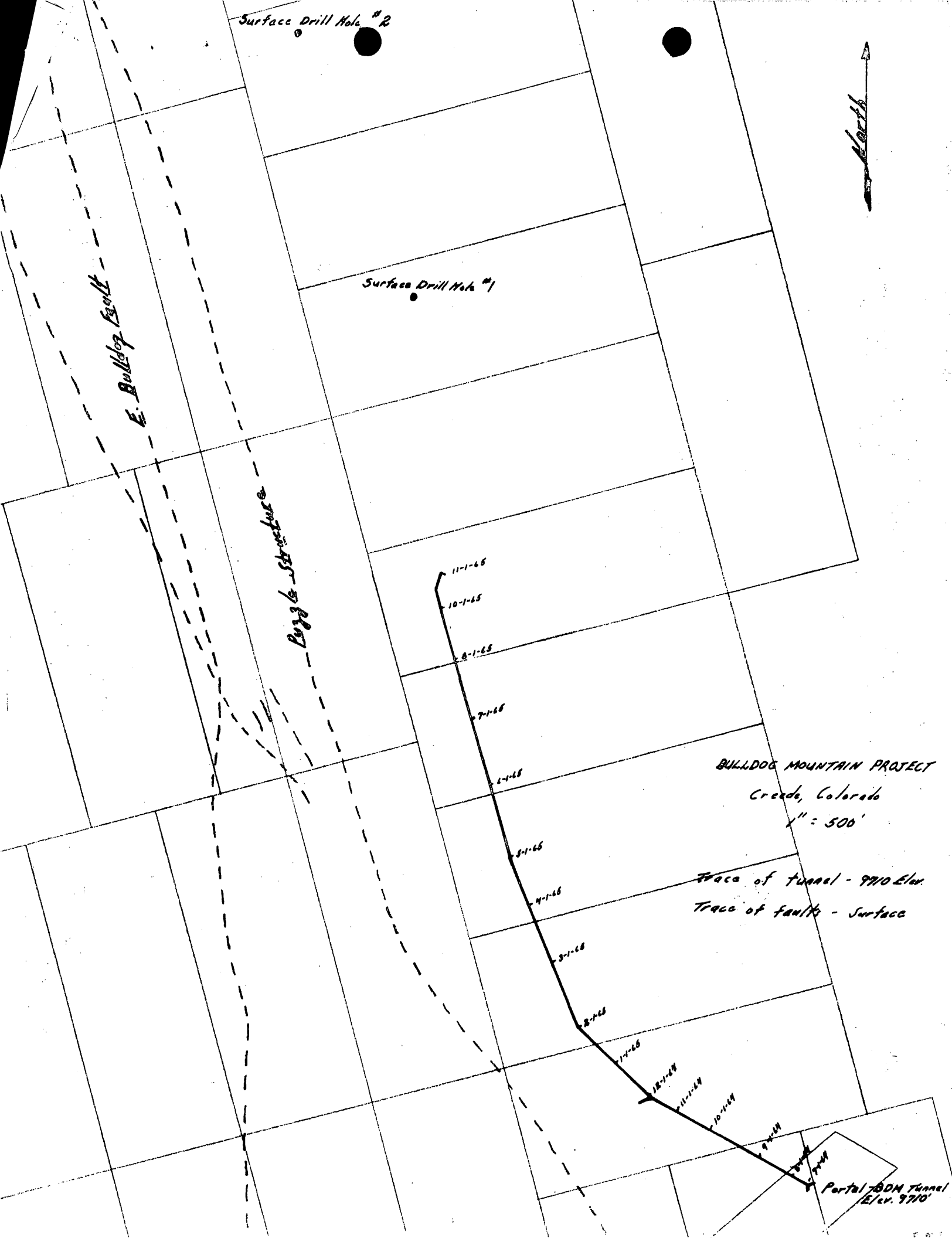
Several long holes, drilled mainly to test for any possible structure in the hanging wall, were completed during the month. In addition, cuttings from several long holes previously drilled but not assayed prior to this time were sent for assay.

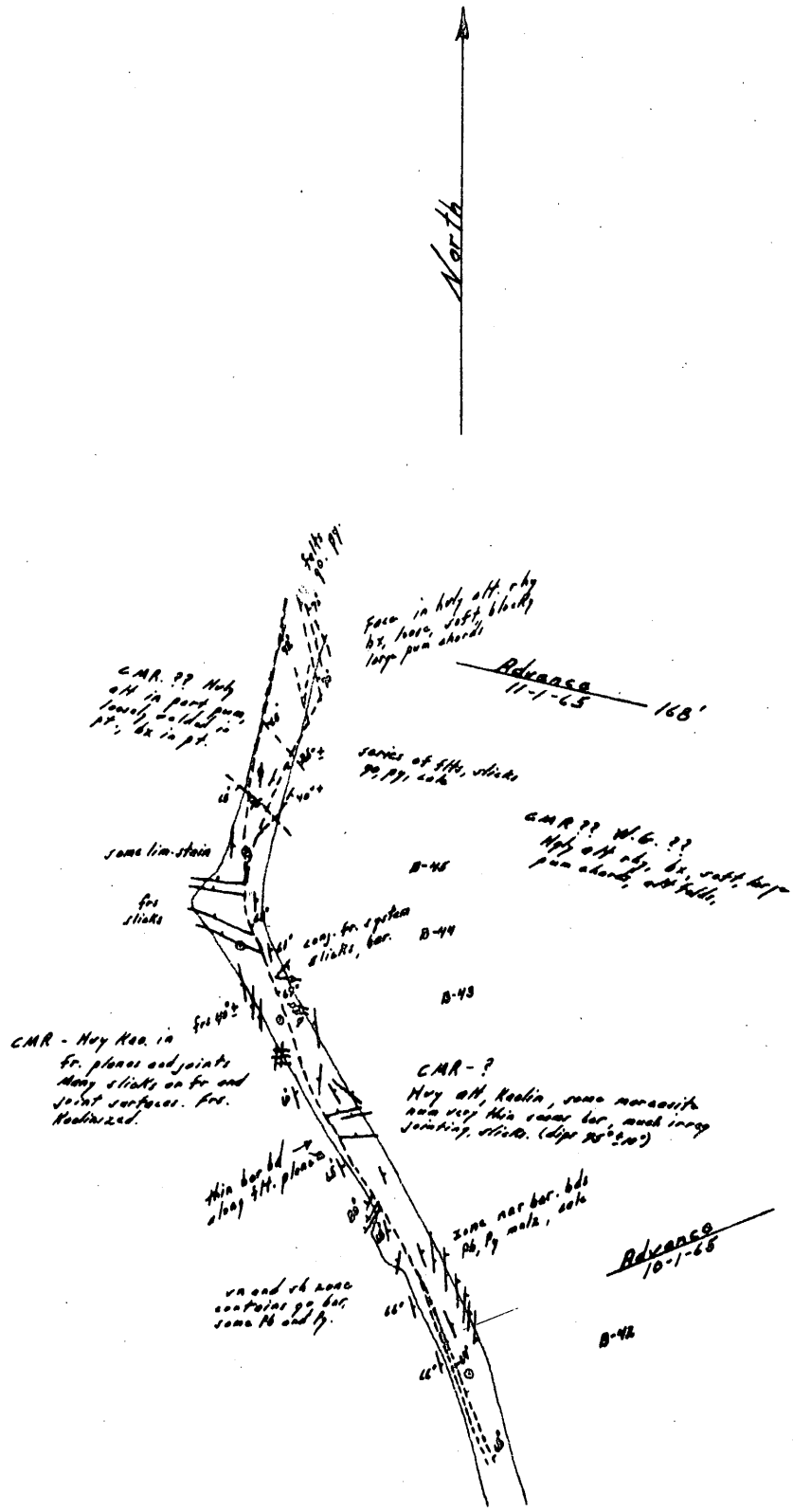
Accompanying this report are the usual sketches showing general area of exploration along with drift sampling and mapping completed during the month. Also included are sketch maps showing location and assay results of long holes for which assays have been received.

Respectfully submitted

Fred E. Baker

Fred E. Baker, Vice Pres.
Bulldog Mountain, Inc.


Surface Drill Hole #2
Surface Drill Hole #1
E. Bulldog Fault
Bugg's Structure
North
11-1-65
10-1-65
9-1-65
7-1-65
6-1-65
5-1-65
4-1-65
3-1-65
2-1-65
1-1-65
12-1-64
11-1-64
10-1-64
9-1-64
8-1-64
7-1-64
Portal - BDM Tunnel
Elev. 9710'
BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'
Trace of tunnel - 9710 Elev.
Trace of fault - Surface



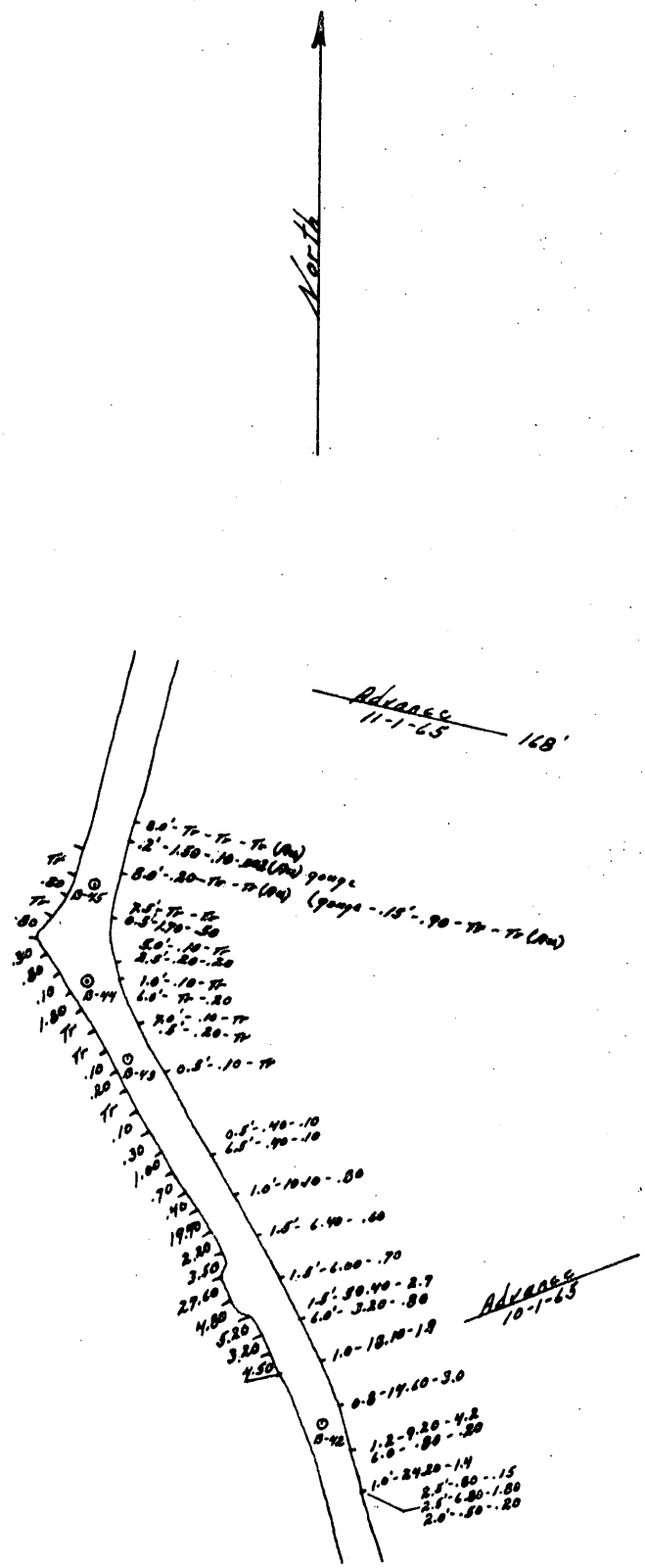
BULLDOG MOUNTAIN PROJECT

Creede, Colorado

Geologic Map

Advance - October 1965

1" = 40'



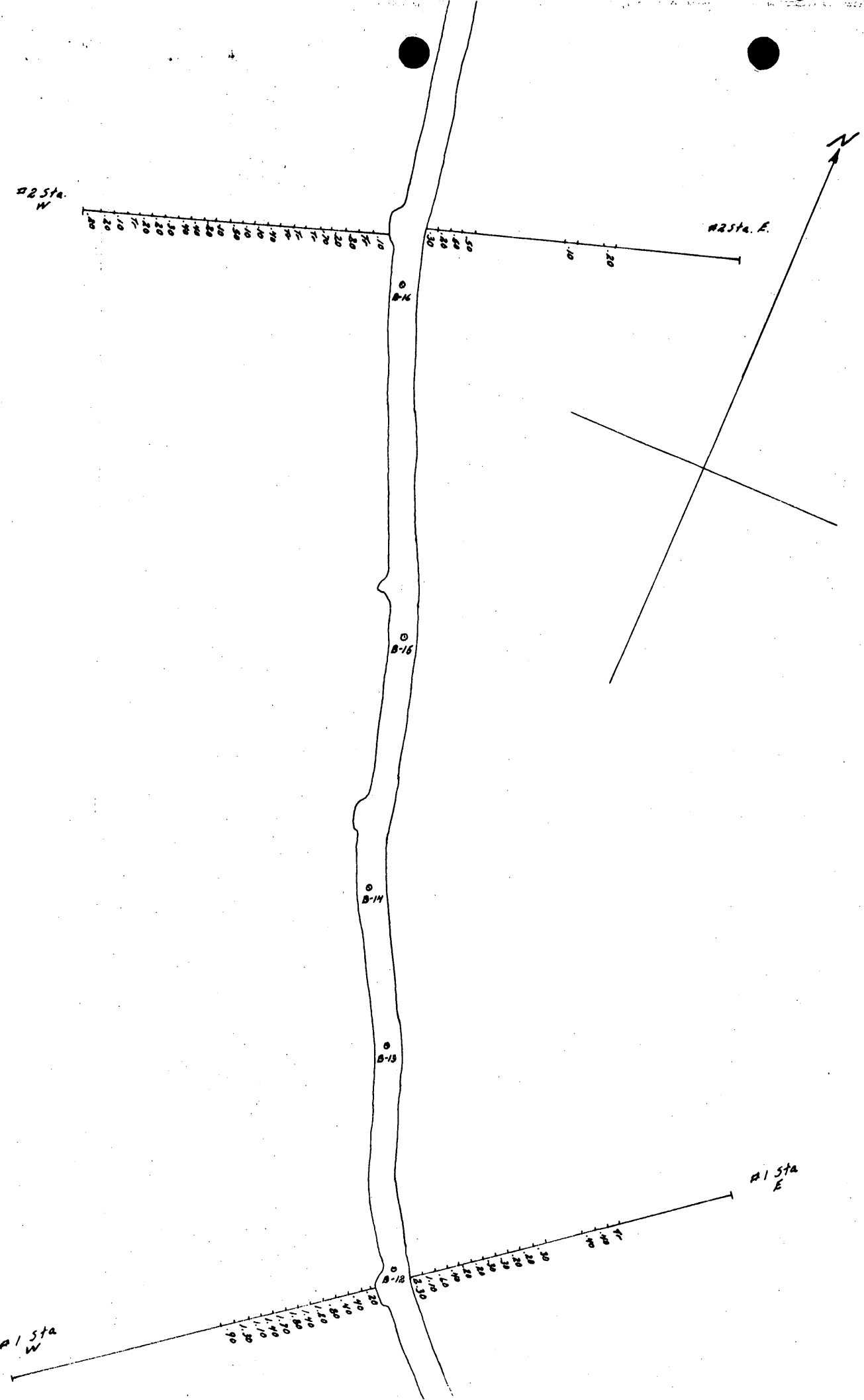
BULLDOG MOUNTAIN PROJECT

Creede, Colorado

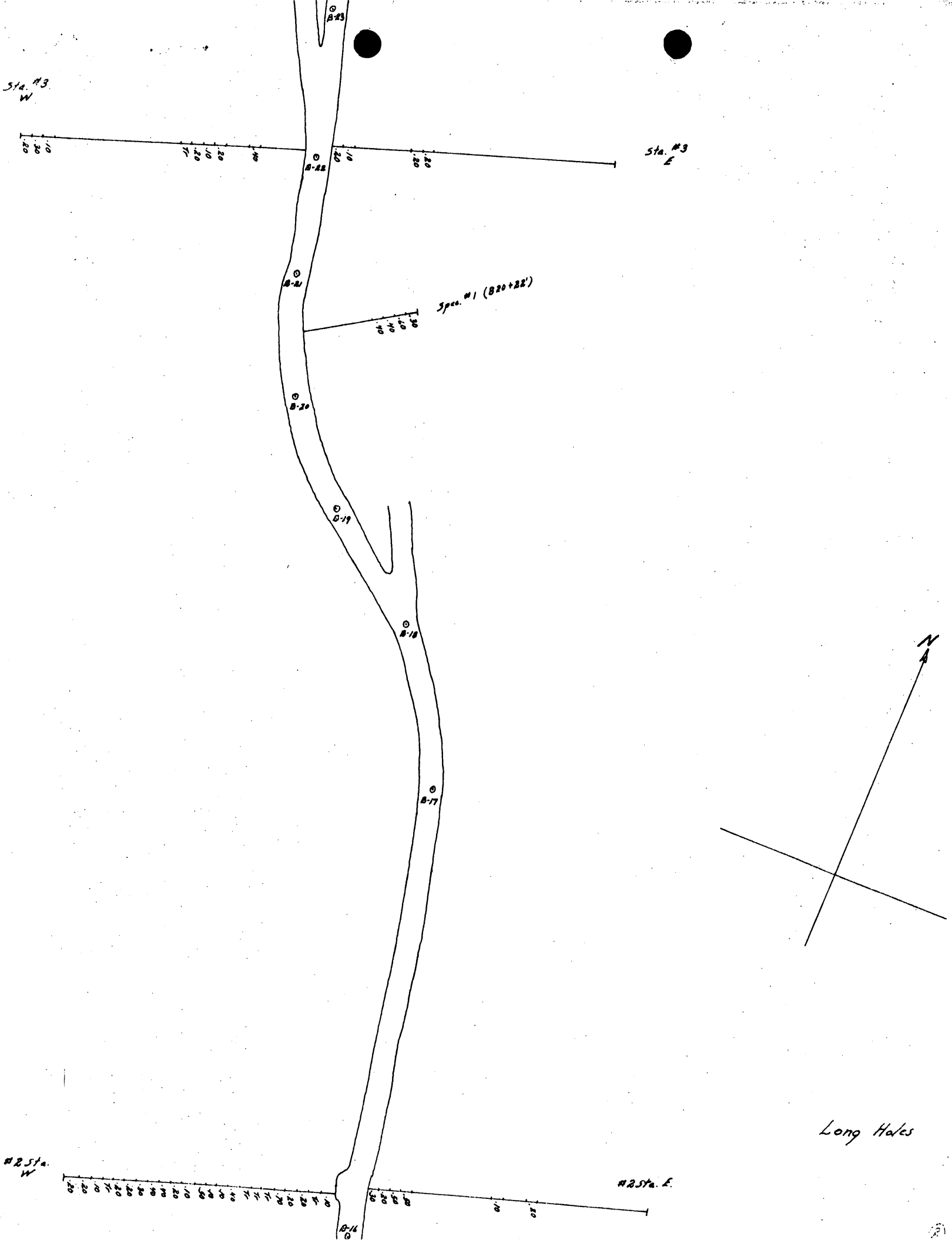
Assay Map

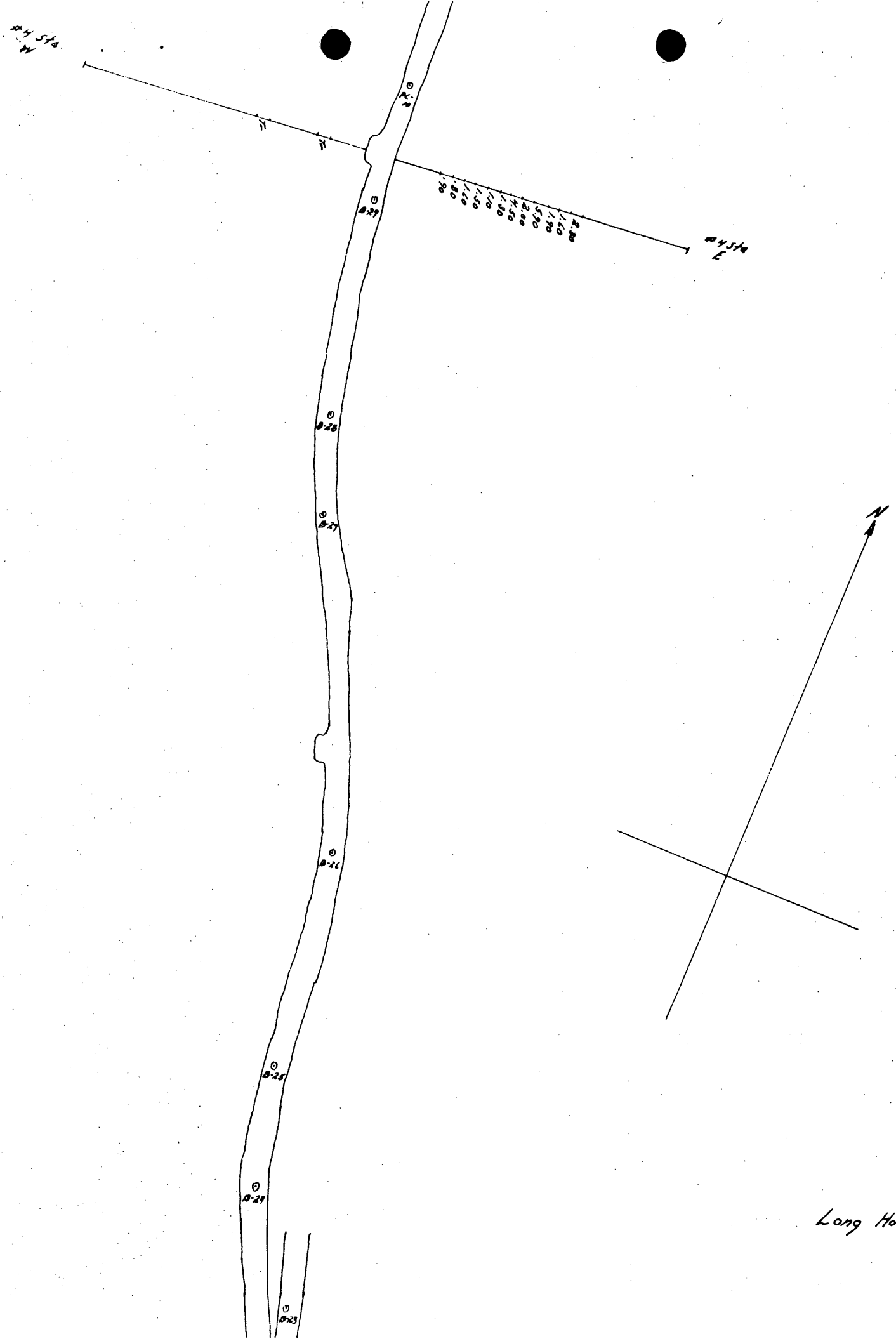
Advance - October 1965

1" = 40'

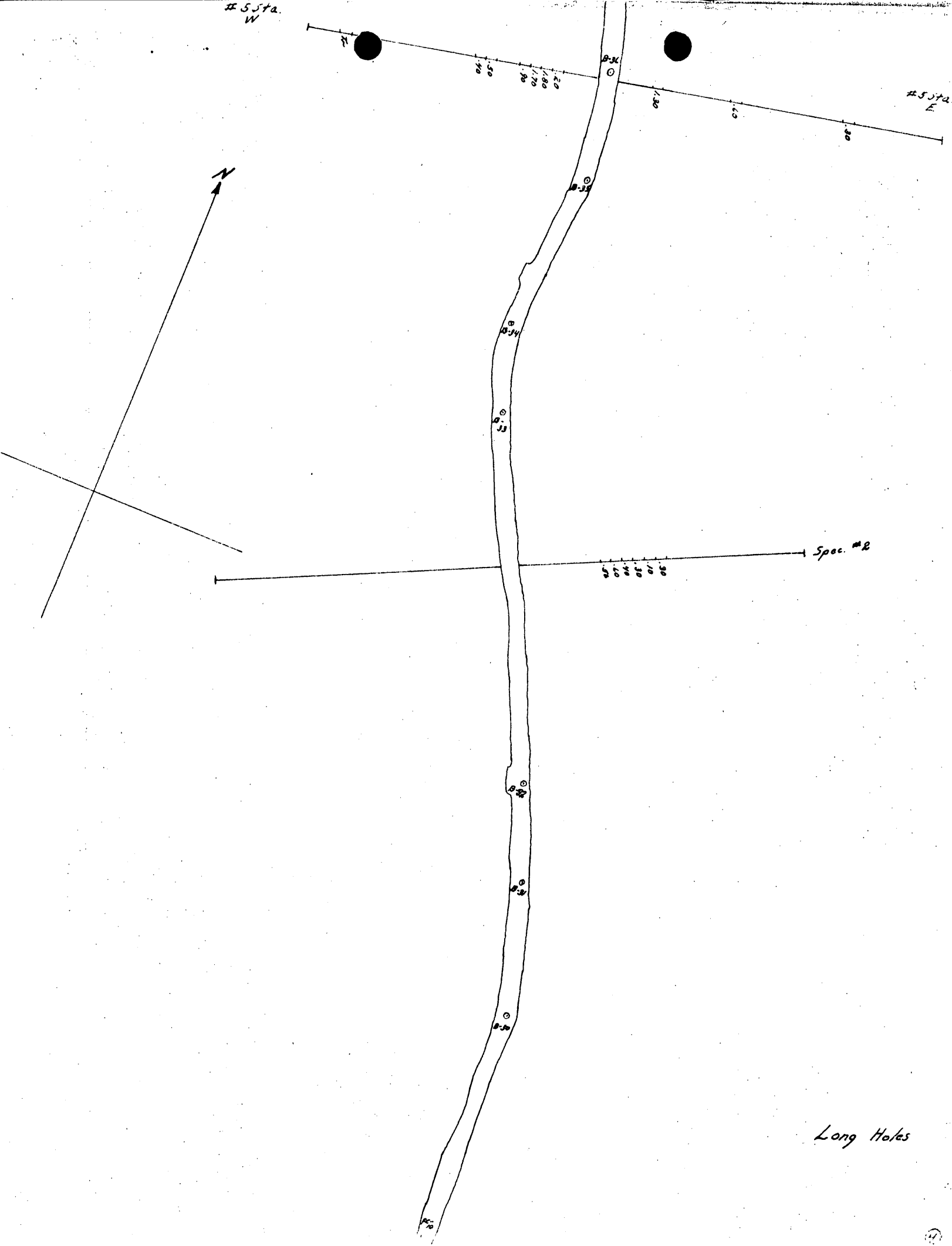


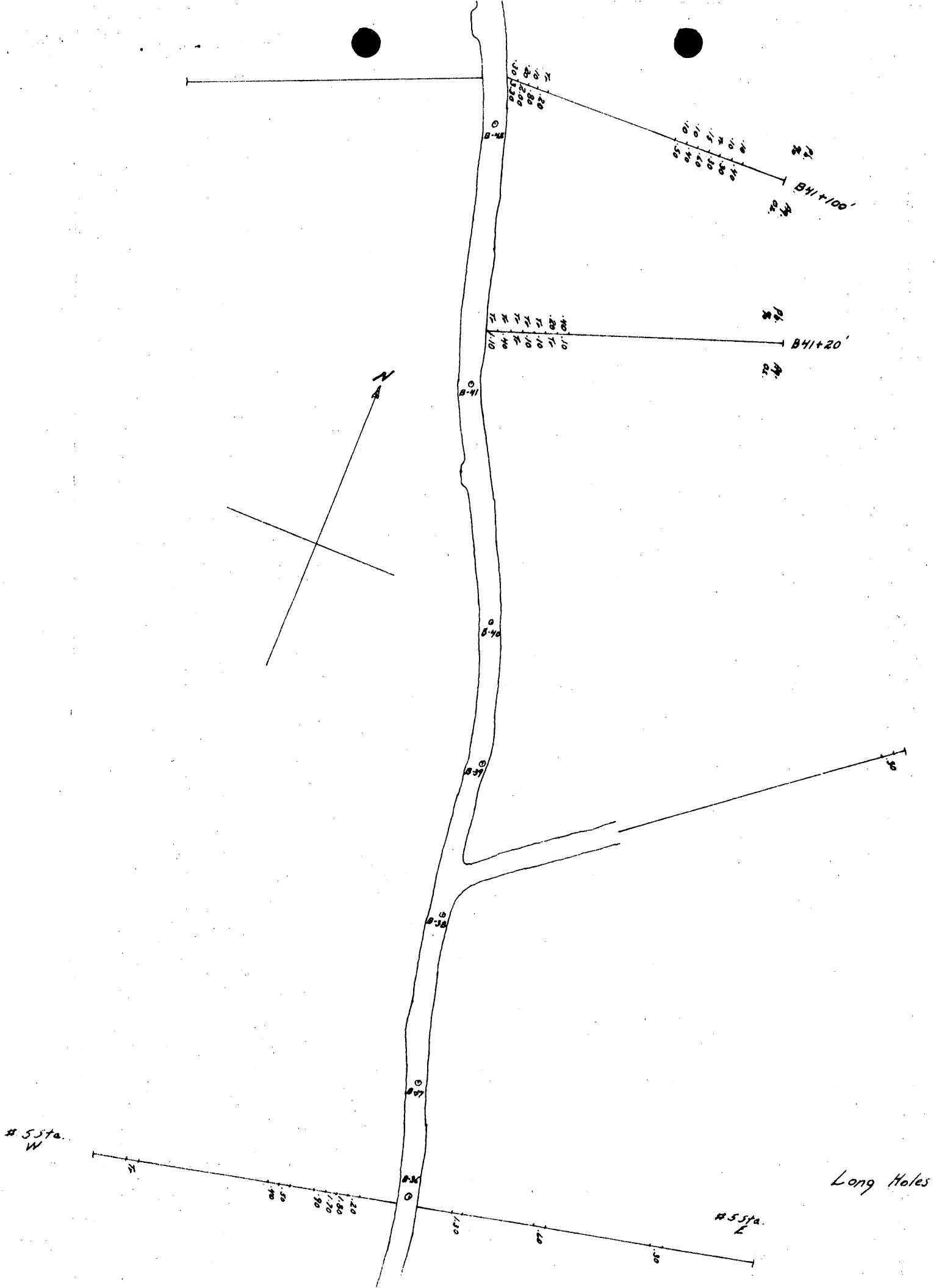
Long Holes

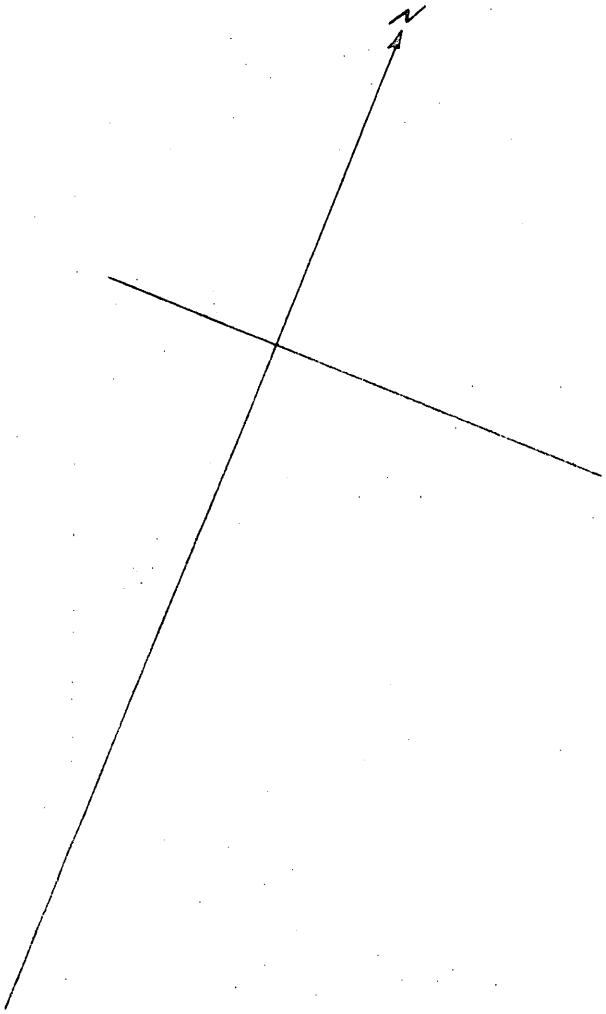

B-23
Sta. #3 W
Sta. #3 E
B-22
B-21
Spec. #1 (B20+22')
B-20
B-19
B-18
B-17
N
Long Holes
#2 Sta. W
#2 Sta. E.
B-16

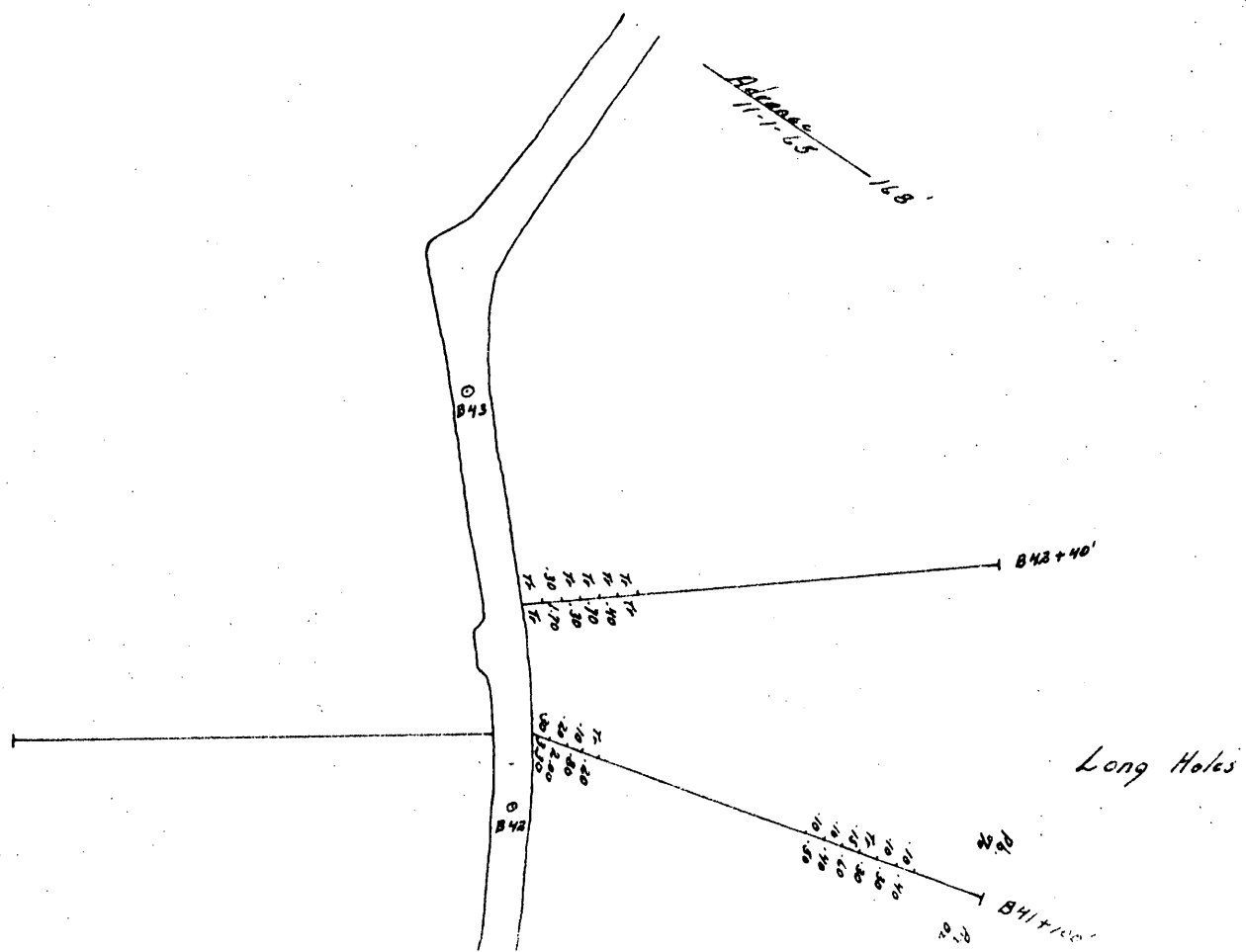


Long Holes


#5 Sta. W
#5 Sta. E
N
Spec. #2
B-36
B-35
B-34
B-33
B-32
B-31
B-30
Long Holes


B41+100'
B41+20'
N
B-48
B-41
B-40
B-39
B-38
B-37
B-36
#5 Sta. W
#5 Sta. E
Long Holes


N


Release
11-1-65
168'
B43
B43+40'
B42
B41+100'
Long Holes

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO September 16, 1965

REPORT ON DETERMINATIONS MADE FOR—

Mr. Ted Rizzi
Homestake Mining Vompany
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
#1 Station East 40'-44'	Silver		.30				
" 56'-60'	Silver		.40				
" 60'-64'	Silver		.40				
" 64'-68'	Silver	trace					
#2 Station East 0'- 4'	Silver		.30				
" 4'- 8'	Silver		.30				
" 8'-12'	Silver		.50				
" 12'-16'	Silver		.50				
" 44'-48'	Silver		.10				
" 56'-60'	Silver		.20				
#2 Station West 0'- 4'	Silver		.10				
" 4'- 8'	Silver	trace					
" 8'-12'	Silver		.20				
" 12'-16'	Silver		.20				
" 16'-20'	Silver		.70				
" 20'-24'	Silver	trace					
" 24'-28'	Silver	trace					
" 28'-32'	Silver	trace					
" 32'-36'	Silver		.40				
" 36'-40'	Silver		.10				
" 40'-44'	Silver		.10				
" 44'-48'	Silver		.50				

GOLD AT ..... PER OUNCE SILVER AT PER OUNCE
LEAD AT ..... PER UNIT COPPER AT PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO September 16, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
#2 Station West 48'-52'	Silver		.10			
" 52'-56'	Silver		.20			
" 56'-60'	Silver		.40			
" 60'-64'	Silver		.40			
" 64'-68'	Silver		.30			
" 68'-72'	Silver		.20			
" 72'-76'	Silver		.20			
" 76'-80'	Silver	trace				
" 80'-84'	Silver		.10			
" 84'-88'	Silver		.30			
" 88'-94'	Silver		.20			

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO September 16, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS		METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
#3 Station East Wall	0'- 4'	Silver		.20				
"	4'- 8'	Silver		.10				
"	28'-32'	Silver		.20				
"	32'-36'	Silver		.20				
#3 Station West Wall	16'-20'	Silver		.40				
"	28'-32'	Silver		.20				
"	32'-36'	Silver		.10				
"	36'-40'	Silver		.20				
"	40'-44'	Silver	trace					
"	88'-92'	Silver		.10				
"	92'-96'	Silver		.30				
"	96'-100'	Silver		.20				
#4 Station East Wall	24'-28' 7	Silver	1	.60				
"	28'-32' 8	Silver	1	.50				
"	32'-36' 9	Silver	1	.10				
#4 Station West Wall	4	Silver	trace					
"	9	Silver	trace					
"	36'-40' 10	Silver	1	.30				

GOLD AT ..... PER OUNCE SILVER AT PER OUNCE
LEAD AT ..... PER UNIT COPPER AT ..... PER UNIT

THE COLORADO ASSAYING COMPANY

By. Ed Phillips

OUR [illegible] TO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO September 16, 1965

REPORT ON DETERMINATIONS MADE FOR—

Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
DB20/22' N ∠0 E Special 24'-28'	Silver		.40				
" " 28'-32'	Silver		.40				
" " 32-36'	Silver		.60				
" " 36'-40'	Silver		.30				
#1 Station West 0'- 4'	Silver		.20				
" 4'- 8'	Silver		.40				
" 8'-12'	Silver		.40				
" 12'-16'	Silver		.80				
" 16'-20'	Silver	1.	20				
" 20'-24'	Silver	1.	40				
" 24'-28'	Silver	1.	80				
" 28'-32'	Silver	1.	70				
#1 Station East 0'- 4'	Silver	2.	30				
" 4'- 8'	Silver	1.	10				
" 8'-12'	Silver		.60				
" 12'-16'	Silver		.40				
" 16'-20'	Silver		.20				
" 20'-24'	Silver		.20				
" 24'-28'	Silver		.30				
" 28'-32'	Silver		.30				
" 32'-36'	Silver		.20				
" 36'-40'	Silver		.20				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR M[illegible]: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Sept. 22, 1965

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
#4 Sta. East Wall 4 EW, 5, 16'-20'	Silver		.90			
4 EW, 6, 20'-24'	Silver		.80			
4 EW, 11, 40'-44'	Silver	4.	50			
4 EW, 12, 44'-48'	Silver	2.	00	NEED	#4 EW 48'-52', 52'-56'	
2 #1, Sta. W, 32'-36'	Silver	1.	40			
#1, Sta. W, 36'-40'	Silver	1.	10	NEED	#1 Sta W 40' 44' 44' 48'	

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER, COLORADO 80201 Oct. 1, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi,
Homestake Mining Company,
Denver, Colo.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
#1 Sta. W. 40' - 44'	Silver	1	.30				
#1 Sta W. 44' - 48'	Silver		.90				
#4 Sta. End Wall #4 EW 13 48' - 52'	Silver	5	.90				
#4 EW 14 52' - 56'	Silver	1	.90				

NEED

GOLD AT_____PER OUNCE SILVER AT_____PER OUNCE

LEAD AT_____PER UNIT COPPER AT_____PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO October 11, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
Sta. #5, #4, E. Wall, 12'-16'	Silver	1.	30				
3 " #11 " 40'-44'	Silver	0.	60				
" #21 " 80'-84'	Silver	0.	30				
" #4, W. Wall, 12'-16'	Silver	0.	20				
" #5 " 16'-20'	Silver	1.	80				
" #6 " 20'-24'	Silver	1.	70				
7 " #7 " 24'-28'	Silver	0.	90				
" #10 " 36'-40'	Silver	0.	50				
" #11 " 40'-44'	Silver	0.	40				
" #23 " 88'-92'	Silver	trace.					
S. P. #2, 28'-32'	Silver	0.	50				
" 32'-36'	Silver	0.	60				
" 36'-40'	Silver	0.	40				
Spec. #2 B32 + 30' " 40'-44'	Silver	0.	30				
" 44'-48'	Silver	0.	10				
2 " 48'-52'	Silver	0.	30				
Long H.P. C. Cross Cut (B 38) 92'-96'	Silver	0.	30				
#4 E. W., #15, 56'-60'	Silver	1.	60	(thru Sta. 4:85 Assays)			
#4 E. W., #16, 60'-64'	Silver	2.	30				
		19					

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO October 15, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
channel samples #249-A B41 ≠ 160	Silver	0.70				
	Lead			0.1%		
#249-B B41 ≠ 160	Silver	0.10				
	Lead			trace.		
(East) Long Hole 14 Assays B41 ≠ 20 0-4'	Silver	1.10				
	Lead			0.4		
B41 ≠ 20 4-8'	Silver	0.40				
	Lead			0.2		
B41 ≠ 20 8-12'	Silver	trace				
	Lead			trace		
B41 ≠ 20 12-16'	Silver	0.10				
	Lead			trace		
B41 ≠ 20 16-20'	Silver	0.10				
	Lead			trace		
B41 ≠ 20 20-24'	Silver	trace				
	Lead			trace		
B41 ≠ 20 24-28'	Silver	0.10				
	Lead			trace		
(East) Long Hole 10 Assays B41 ≠ 100 0-4'	Silver	3.30				
	Lead			0.3		
B41 ≠ 100 4-8'	Silver	2.00				
	Lead			0.2		
B41 ≠ 100 8-12'	Silver	0.80				
	Lead			0.1		
B41 ≠ 100 12-16'	Silver	0.20				
	Lead			trace		
B41 ≠ 100 60-64'	Silver	0.50				
	Lead			0.1		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Oct. 15, 1965

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs. Hds.	PER CENT	Value per Ton Dollars Cents
B41 ≠ 100 64-68'	Silver	0.40		
	Lead		0.1%	
B41 ≠ 100 68-72'	Silver	0.60		
	Lead		0.15	
B41 ≠ 100 72-76'	Silver	0.30		
	Lead		trace	
B41 ≠ 100 76-80'	Silver	0.30		
	Lead		0.1	
B41 ≠ 100 80-84'	Silver	0.40		
	Lead		0.1	

Long Hole
10
Assays

10

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO October 15, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
10-1-65 #1 Days	Silver	3.	20				
10-1-65 #1 Night	Silver	5.	20				
10-2-65 #1 Days	Silver	4.	80				
10-2-65 #2 Days	Silver	27.	60				
10-2-65 #1 Night	Silver	3.	50				
10-4-65 #1 Day	Silver	2.	20				
10-4-65 #1 Night	Silver	19.	40				
10-4-65 #2 Night Waste	Silver	0.	40				
10-5-65 #1 Days Waste	Silver	0.	70				
10-5-65 #1 Night Waste	Silver	1.	00				
10-5-65 #2 Night Waste	Silver	0.	30				

11

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO October 22, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
#260B B41 ≠ 180 0.5'	Silver		.20			
	Lead			trace		
#261A B41 ≠ 190 6.0'	Silver	trace.				
	Lead			0.2%		
#261B B41 ≠ 190 1.0'	Silver		.10			
	Lead			trace.		
#262A B43 ≠ 20 5.0'	Silver		.10			
	Lead			trace.		
#262B B43 ≠ 20 2.5'	Silver		.20			
	Lead			trace.		
#263A B43 ≠ 30 7.5'	Silver	trace.				
	Lead			trace.		
#263B B43 ≠ 30 0.5'	Silver		1.70			
	Lead			0.5		
10-7-65 Night Waste (in paper bag)	Silver		.10			
10-7-65 Night Waste (in box)	Silver		trace			
10-8-65 Days Waste	Silver		.20			
10-8-65 Nights Waste	Silver		.10			
10-9-65 Days Waste	Silver		trace			
10-9-65 Nights Waste	Silver		trace			
10-11-65 #1 Days Waste	Silver		1.80			
10-11-65 Night Waste	Silver		.10			
10-12-65 #1 Days Waste	Silver		.80			

23

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO October 22, 1965

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
#250 B41 ≠ 70 1.0'	Silver	24.	20			
	Lead			1.4		
#251A B41 ≠ 80 1.2'	Silver	9.	20			
	Lead			4.2		
#251B B41 ≠ 80 6.0'	Silver		.80			
	Lead			0.2		
#252 B41 ≠ 90 0.8'	Silver	14.	60			
	Lead			3.0		
#253 B41 ≠ 100 1.0'	Silver	18.	10			
	Lead			1.9		
#254A B41 ≠ 110 1.5'	Silver	50.	40			
	Lead			2.7		
#254B B41 ≠ 110 6.0'	Silver	3.	20			
	Lead			0.8		
#255 B41 ≠ 120 1.5'	Silver	6.	00			
	Lead			0.7		
#256A B41 ≠ 130 1.5'	Silver	6.	40			
	Lead			0.6		
#257A B41 ≠ 140 1.0'	Silver	10.	10			
	Lead			0.8		
#258A B41 ≠ 150 0.5'	Silver		.40			
	Lead			0.1		
#258B B41 ≠ 150 6.5'	Silver		.40			
	Lead			0.1		
#259A B41 ≠ 170 0.5'	Silver		.10			
	Lead			trace.		
#260A B41 ≠ 180 7.0	Silver		.10			
	Lead			trace.		

28

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

October 28, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
B42 ≠ 40, 0-4'	Silver	trace.				
	Lead			trace.		
B42 ≠ 40 4-8'	Silver	1	.70			
	Lead			0.3%		
B42 ≠ 40 8-12'	Silver		.30			
	Lead			trace		
B42 ≠ 40 12-16'	Silver		.70			
	Lead			trace		
B42 ≠ 40 16-20'	Silver		.40			
	Lead			trace		
B42 ≠ 40 20-24'	Silver	trace.				
	Lead			trace.		
#264 B43 ≠ 40 A-8	Gold	trace				
	Silver		.20			
	Lead			trace		
B43 ≠ 40 Gouge Zone, East Side	Gold	trace				
	Silver		.90			
	Lead			trace		
B43 ≠ 46 Gouge Zone, East Side	Gold		.002			
	Silver	1	.50			
	Lead			0.1%		
#265 B43 ≠ 52 A-8.0'	Gold	trace				
	Silver	trace				
	Lead			trace		
10 - 13 - 65 Days	Silver		.30			
10-13-65 Night, Round 1	Silver		.80			
10-14-65 Night, Round 1	Silver	trace				
10-15-65 Night, Round 1	Silver		.80			
10-19-65 Days, Round 1	Silver	trace				

Long Hole East (23)

Grove Sample

(29)

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

October 18, 1965

Mr. Hugh M. Connors
Acting Field Officer, OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

Drifting operations along the Puzzle structure were resumed during the early part of the month of September, 1965; drifting operations had been suspended since the latter part of the month of July in order to take care of certain ore handling and storage facilities at and near the tunnel portal.

Drifting operations were resumed on a two-shift basis; the drift was advanced a total of 230 feet during the month. Total drift and crosscut footage to date is 3,376 feet of which 2,466 feet is drifting in or along the Puzzle structure proper. 910' in x-cut

The vein within the structure continued quite prominent to a point about Spad B40 ± 40 feet at which point the vein split into two separate branches with the west branch being more prominent. At the place where the vein split (B40 + 40') the vein degenerated into more or less a gouge - barite zone with much alteration of the country rock. A strong shear or hanging wall fault is in evidence near the vein split and continues northwards to a point near face at month's end at which place the fault becomes a strong footwall fault. Alteration of country rock on both sides of the strong shear or fault appears to increase as drifting progresses northwestward; most of the alteration is of the hydrothermal type although alteration by downward circulation of surface waters is evidenced by limonitic type alteration.

In addition to the alteration, much more manganese and pyrite (marcasite?) is noted with drift advance. As the drift progresses northwestwards the vein becomes less and less prominent and at month's end very little vein material is noted although the fault with attendent gouge is most prominent.

During the month, a program of sampling for determining what correlation, if any, there is between groove samples and muck samples over a fifty-six foot stretch of drift was undertaken. Weighted assays for groove samples show that for a 7.3 foot average drift width the silver values are 5.6 oz.; average of muck samples for drift length represented by groove samples was 7.5 oz. Ag. Difference in Ag. value is believed due to tendency of grabbing fines when sampling cars for muck assays.

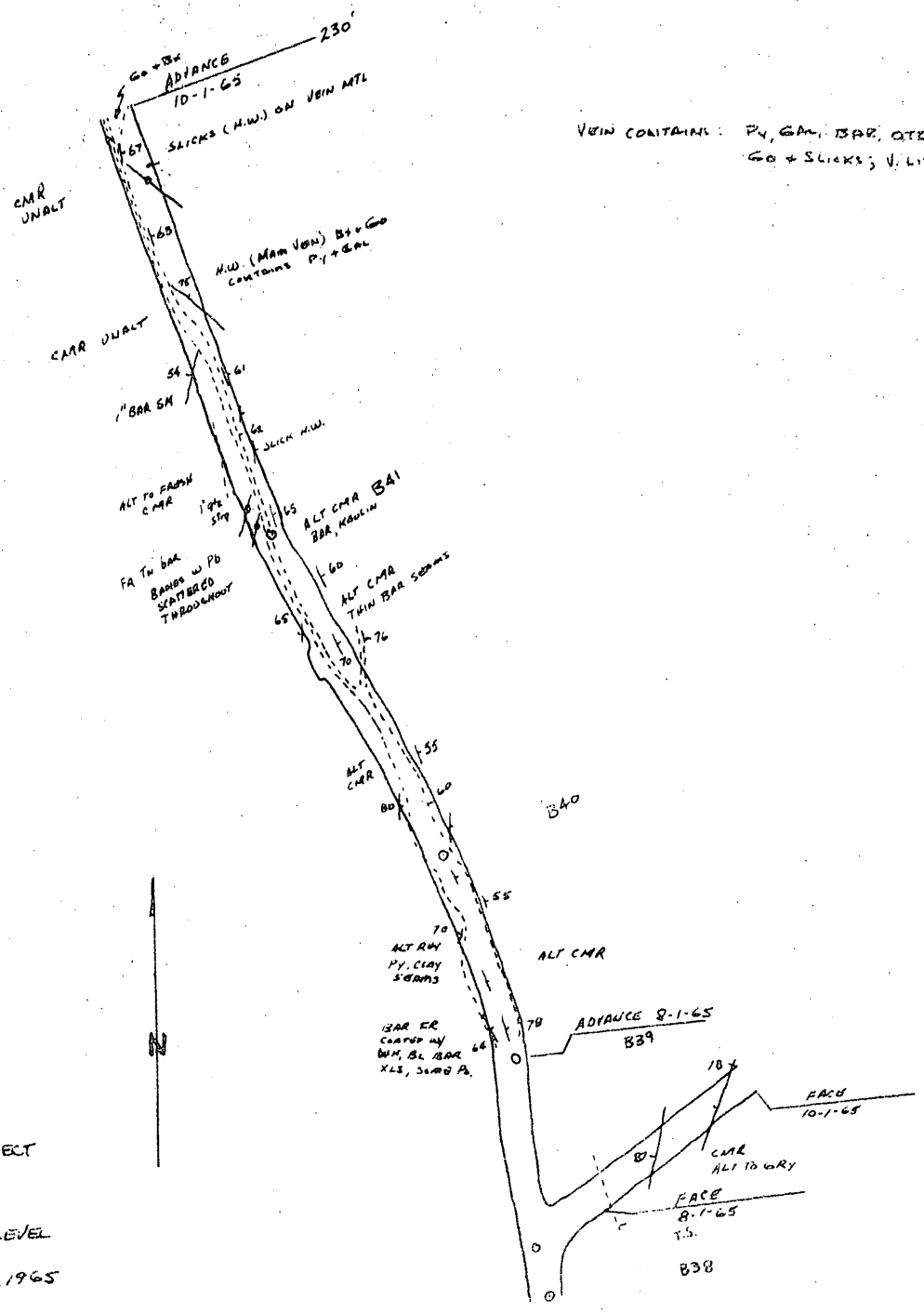
Two longholes, one at B41 + 5' and the other at B41 + 70', were drilled easterly to test east vein branch which split off from main vein at B40 + 40'; drill cuttings did not show up any vein material or structure of any note as having been intersected by either hole.

Accompanying this report are the usual sketches showing general area of exploration along with drift sampling and mapping completed during month. Attention is invited to the 500-scale general exploration map which this month reflects changes in interpretation of various structures as suggested by what can be seen underground.

Respectfully submitted,

Fred E. Baker

Fred E. Baker, Vice President
Bulldog Mountain, Inc.



BULLDOG MOUNTAIN PROJECT

CREEDE, COLORADO

PUZZLE FAULT 9700 LEVEL

ADVANCE TO OCT 1, 1965

1" = 40' MMR

MME FORM 60
SEPT. 1959

OFFICIAL COPY
O. M. E.
RECEIVED
NOV 18 1965
INITIALS CODE
11-18

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $ 212,320
Gov't. Participation % 50 $ 106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of Sept. 1965

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, Calif.

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing			3,750.00			
Drifting		3,750.00				
Crosscutting	8,280.00	113,256.00	121,536.00			
Drilling To Bedrock		318.00	318.00			
NX		6,739.20	6,739.20			
7500' BX		5,928.20	5,928.20			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber		1,232.00	1,232.00			
Explosives						
Pipe						
Rail						
Core Boxes		385.00	385.00			
Cementing/Casing/Surveying		1,341.00	1,341.00			
Mobilization		600.00	600.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assays	274.00	970.00	1,244.00			
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	8,554.00	134,719.40	143,273.40			

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

Date Oct. 29, 1965 Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 4877.00

14X0804

Signature HB
(Authorized Certifying Officer)

Date NOV 16 1965 Vou. No. 3695

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Connors Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Field Officer Date 11-3-65

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of Sept. 1965 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft.	230	3,376	121,536.00			
~~Raising~~ Timbering	Ft.		154	1,232.00			
Shafts							
Winzes							
Other Underground							
Drilling, ~~Core-Diamond~~ To Bedrock	Ft		53	318.00			
Rotary N.X	Ft		1,248	6,739.20			
Drilling, ~~Non-core~~ +500' -Diamond BX	Ft		1,054	5,928.20			
Rotary							
Churn							
Percussion							
Miscellaneous Core Boxes	Ea.		110	385.00			
Cementing/Casing/Surveying	Hrs.		134	1,541.00			
Roads and Trails							
Stripping							
Trenching Bulldozing	Hrs.		300	3,750.00			
Test Pitting							
Other Surface Work Mobil	Teb.		Complete	600.00			
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays - 622 Determinations				1,244.00			
TOTAL TO DATE (per MME Form 60)				143,273.40			$143,273.40

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 Oct. 29, 1965 Operator ~~Bulldog Mountain, Inc.~~

Per Fred E. Baker Title ~~Vice President~~

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Gunnoe

Title Field Officer

Government Representative

Date 11-3-65

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

Contract 2166
From E & M.J.
Vol. 166 No. 9
page 6.
Sept. 1965

OFFICIAL
COPY
C. M. E.
RECEIVED
OCT 15 1965

INITIALS	CODE
	120 M
	120

E & MJ Feedback

Geologic theory leads to ore at Creede

To the Editor: I have not wanted idly to predict success at Creede until I could see whether it was solid, but inasmuch as the Bulldog drift has been in "mill dirt" ever since January 1965, and in "shipping ore" since the middle of May, I feel pretty confident now. You will recall that the play at Creede, suggested by Tom Stevens of the U.S. Geological Survey in a press release in 1960, was to explore faults of the particular age below a capping of pre-ore bentonitic tuffs that top the ore in the Amethyst and O H veins. Several such faults were known; so far we have explored only one by drifting and two by drilling.

With 50% O.M.E. assistance, we crosscut 800 ft to the so-called Puzzle vein where previous drilling had encountered 6 to 12 in. of silver-lead ore about 400 ft below the surface. We then drifted northwest; at roughly 300 ft the drift encountered a vein zone ranging from 3 to 30 ft in width; at 2,400 ft the vein is still present and very strong. Mineralization first encountered was crusted and banded amethyst, barite, quartz, galena and marcasite. In the current face, barite-fluorite-argentite mineralization predominates. The last 600 ft has averaged about 30 oz of silver with less than 1% lead. The previous 1,500 ft was about half oxidized, but when not leached and oxidized, average 6 oz silver and 4 to 5% lead. Mining widths are everywhere at least 6 ft and reach 15 ft in places.

Beyond the fact that Bulldog is a mine, there is the fact in my judgment much more important, namely, that solidly conceived geological hypotheses such as went into the Bulldog project do not get tested by mining companies because absolutely no mineralization can be found in which to start. There are many such geologic chances. Unfortunately, there are few real adventurers in the "private sector" of the economy. Were it not for the O.M.E., Bulldog would not have been undertaken. Under U.S. Bureau of Mines management, it has been a pretty imaginative bureau, as bureaus go, and the success of Bulldog is its proof. Let's hope the new manager, U.S. Geological Survey, is as good!

MANNING W. COX, CONSULTING ENGINEER
MANNING W. COX ASSOCIATES
SAN FRANCISCO, CALIF.

Open pit and lease plan for oil shale

To the Editor: Reference is made to your editorial in the April issue of E&MJ. I am enclosing a carbon of a "Letter to the Editor" of the WASHINGTON POST.

The oil companies in Garfield County hold patent to adequate acreages of oil shale lands to support a substantial shale oil industry. With the exception of Rio Blanco County, Colo., the Dept. of the Interior could issue regulations for leasing oil shale lands on the Public Domain that would meet general approval.

The Piceance Creek Basin deposit has been drilled; it is of great magnitude and shale is richer than in the oil shale beds in adjoining Garfield County. Moreover, the Piceance Creek Basin deposit could be exploited as an immense open-pit operation. The mineable thickness ranges up to 2,000 ft (25 gal to the ton). The average stripping would be about [illegible]

[illegible] could be reluctant to st[illegible] [illegible]make that would have to be co[illegible] basin.

Secretary Udall's is in a q[illegible] a leasing program for the ex[illegible] the basin. His high-level bo[illegible] on the matter. You ended yo[illegible] of a reasonable leasing program [illegible]able" would run through the w[illegible] spectrums.

This oil shale deal was "b[illegible] academic interest.

E. D. GARDNER, CONS[illegible]

Editor: Reader Gardner in his POST *suggests most leasing prob[illegible] Creek Basin in Colorado since [illegible] serves in the Green River form[illegible] leasing for experimental retort[illegible] deposit (Piceance) is too importa[illegible] a large block being ruined. In [illegible] class the havoc of an atomic [illegible] as a national disaster.*

He advocates drawing up an [illegible] level for exploiting oil shale wit[illegible] tions conforming to this general [illegible] a private holding company be ch[illegible] to exploit oil shale with requir[illegible] oil companies and interested pa[illegible]

Outdoor CCD: Carlin p[illegible]

To the Editor: I have read with [illegible] scription of the new Carlin Gold [illegible] issue of E&MJ.

With all due credit to the New[illegible] for this fine design, I should like [illegible] ment so that credit may be given [illegible]

The Carlin mill is not the first [illegible] a cold weather area. In the late [illegible] Gold Mining Co. at Mercury, Ut[illegible] designed by one of the owners, [illegible] 100-ft traction thickeners were [illegible] figuration used by Newmont, inclu[illegible] "transfer house" where all underfl[illegible] properly controlled [illegible]ned and sen[illegible] or to the tailing.

That the weather was cold is a[illegible] during the sub-zero winter weathe[illegible] on the tops of the thickeners and [illegible] arm. Only a small annular space w[illegible] edge. The thickeners themselves w[illegible] plant being on an old tailings pile. [illegible] novation was that the thickener bo[illegible] "black top" to prevent solution lo[illegible] none.

I might also point out that Car[illegible] later, also built an "outdoor" CCD [illegible] Mont., along the same lines as th[illegible] While this mill operated late in [illegible]

OFFICIAL
COPY
O. M. E.
RECEIVED
SEP 28 1965

INITIALS	COLM
	120
	120

September 3, 1965

Mr. Hugh E. Connors
Acting Field Officer, OME
Building 20, Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

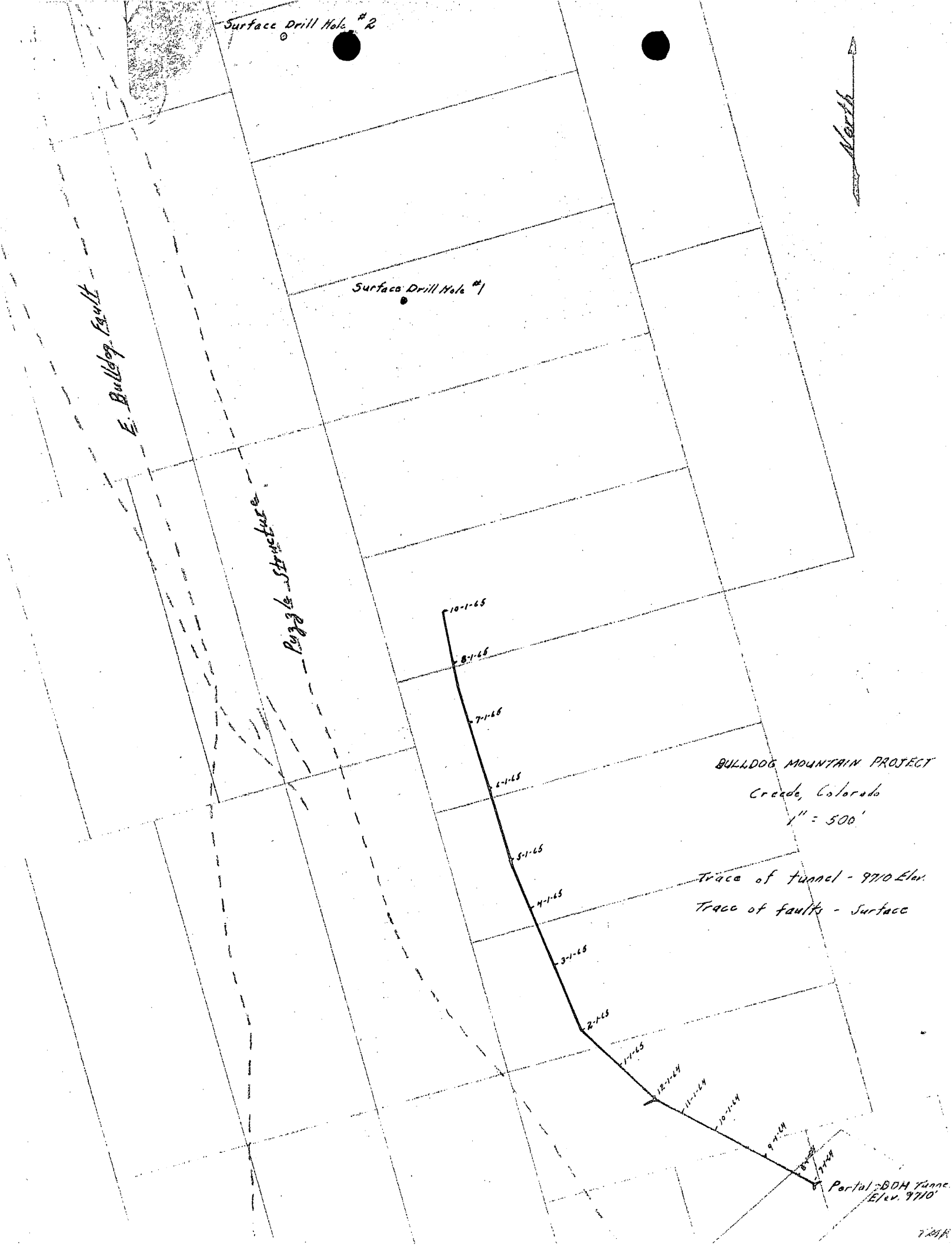
Drifting operations remained suspended during the entire month of August, 1965. Mine personnel have been utilized throughout the month on the ore handling and storage facilities, at and near the mine portal site, which was begun toward the latter part of July, 1965.

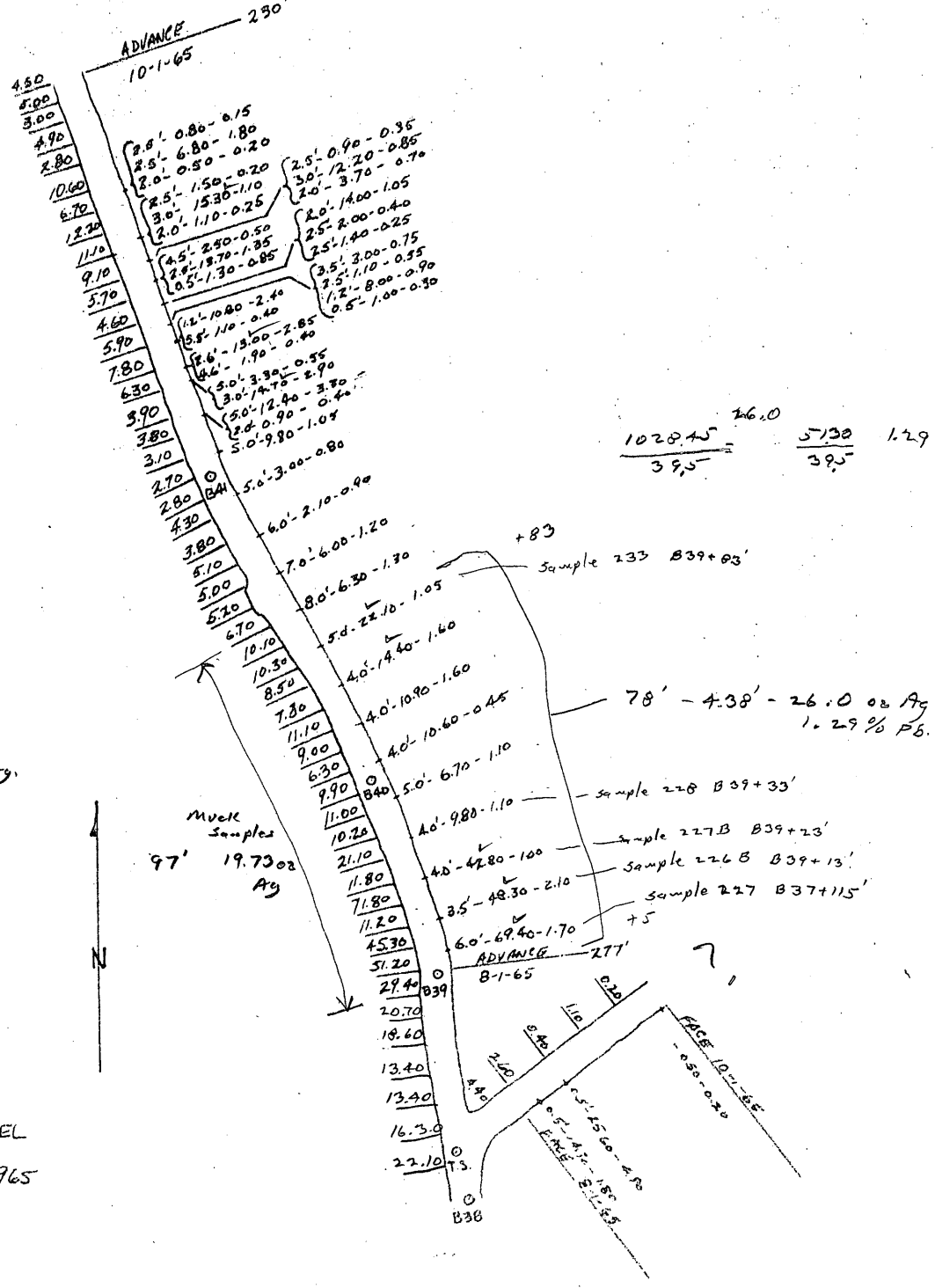
It is expected that drifting operations will again get under way by the end of the first week of the coming month.

Respectfully submitted,

Fred E. Baker, Vice Pres.
Bulldog Mountain , Inc.

eg:FB


Surface Drill Hole #2
Surface Drill Hole #1
North
E. Bulldog Fault
Pagle Structure
10-1-65
8-1-65
7-1-65
6-1-65
5-1-65
4-1-65
3-1-65
2-1-65
1-1-65
12-1-64
11-1-64
10-1-64
9-1-64
8-1-64
7-1-64
Portal - BOH Tunnel
Elev. 9710'
BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'
Trace of tunnel - 9710 Elev.
Trace of faults - Surface



97 17 - 335.5
277 46 1065.0
284 45 - 559.3
108 - 1959.8 = 18.14 oz
658

108 muck samples 658' - 18.14 oz Ag.

1 $\frac{335.5}{17}$ = 19.73

$\frac{1028.45}{39.5}$ = 26.0 $\frac{51.30}{39.5}$ 1.29

BULLDOG MOUNTAIN PROJECT

CREEDE, COLORADO

PUZZLE FAULT 9700 LEVEL

ADVANCE TO OCT. 1, 1965

1" = 40' MMR

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Sept. 22, 1965

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
#227, B37 ≠ 115, 6., Face 6.0'	Silver	69	.40			
	Lead			1.7		
Seam Rt., Wall C.C., 20' Vein, 5"	Silver	25	.60			
	Lead			4.9		
Seam Rt., Wall C.C., ≠12 Vein, 5"	Silver	14	.70			
	Lead			1.8		
Cross Cut Face, 50'	Silver		.50			
	Lead			0.2		
9-4-65, C.C. #1 Day	Silver	4	.40			
9-4-65, C.C. Night	Silver	2	.60			
9-4-65, BD Night (GRABS)	Silver	51	.20			
9-8-65, C.C. #2 Day	Silver		.40			
9-8-65, C.C. Night	Silver	1	.10			
9-9-65, C.C. Night	Silver		.20			

14 Assays

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Oct. 1, 1965.

REPORT ON DETERMINATIONS MADE FOR— Mr. Ted Rizzi,
Homestake Mining Company,
Denver, Colo.

SAMPLE MARKS			METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
#239	B- 40 plus 95 A	5.0'	Silver	12	.40				
			Lead			3	.3%		
#239	B- 40 plus 95 B	2.0'	Silver		.90				
			Lead			0	.4		
#240	BD- 40 plus 104' A	5.0'	Silver	3	.30				
			Lead			0	.55		
#240	BD- 40 plus 104 B	3.0'	Silver	14	.70				
			Lead			2	.9		
#241	B- 40 plus 107 A 2.6'	2.6'	Gold		.005				
			Silver	13	.00				
			Lead			2	.85		
#241	B- 40 plus 107' B 4.6 Waste	4.6'	Gold		.003				
			Silver	1	.90				
			Lead			0	.4		
#242	B- 40 plus 113 A 1.2 ore	1.2'	Silver	10	.80				
			Lead			2	.4		
#242	B- 40 plus 113 B 5.5 Waste	5.5'	Silver	1	.10				
			Lead			0	.4		

18 Assays

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Oct. 1, 1965.

REPORT ON DETERMINATIONS MADE FOR— Mr. Ted Rizzi,
Homestake Mining Company,
Denver, Colo.

SAMPLE MARKS		METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
#226 B	B -39 plus 13 3.5'	Silver	48	.30			
		Lead			2.1%		
#227 B	B- 39 plus 23 Vein across back 4.0'	Silver	42	.80			
		Lead			1.0%		
#228	B- 39 plus 33 Across back vein 4'	Silver	9	.80			
		Lead			1.1		
#229	B- 39 plus 43 Across back vein 5'	Silver	6	.70			
		Lead			1.1		
#230	B- 39 plus 53 Back Vein 4'	Silver	10	.60			
		Lead			0.45		
#231	B- 39 plus 63 Back Vein 4'	Silver	10	.90			
		Lead			1.6		
#232	B- 39 plus 73 Back Vein 4'	Silver	14	.40			
		Lead			1.6		
#233	B- 39 plus 83 Back Vein 5'	Silver	22	.10			
		Lead			1.05		
#234	B- 39 plus 93 Back 8'	Silver	6	.30			
		Lead			1.3		
#235	B- 39 plus 103 7'	Silver	6	.00			
		Lead			1.2		
#236	B- 39 plus 113 6'	Silver	2	.10			
		Lead			0.9		
#237	B- 39 plus 122 5'	Silver	3	.00			
		Lead			0.8		
#238	B- 39 plus 133	Silver	9	.80			
		Lead			1.05		

21 Assays

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Oct. 9, 1965

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
#243-A B 40/118 2.5	Silver	1.10				
	Lead			0.55		
#243-B B 40/118 3.5	Silver	3.00				
	Lead			0.75		
#243-C B 40/118 1.2	Silver	8.00				
	Lead			0.90		
#243-D B 40/118 .5 E. Wall	Silver	1.00				
	Lead			0.30		
#244-A B 40/123 2.5 West	Silver	1.40				
	Lead			0.25		
#244-B B 40/123 2.5 M.	Silver	2.00				
	Lead			0.40		
#244-C B 40/123 2.0 East	Silver	14.00				
	Lead			1.05		
#245-A B 40/129 4.5	Silver	2.50				
	Lead			0.50		
#245-B B 40/129 2.5	Silver	13.70				
	Lead			1.35		
#245-C B 40/129 .5	Silver	1.30				
	Lead			0.85		
#246-A B 40/134 2.5 West	Silver	.90				
	Lead			0.35		
#246-B B 40/134 3.0 Middle	Silver	12.20				
	Lead			0.85		
#246-C B 40/134 2.0 East	Silver	3.70				
	Lead			0.70		
#247-A B 40/140 2.5	Silver	1.50				
	Lead			0.20		

GOLD AT_____ PER OUNCE SILVER AT_____ PER OUNCE
LEAD AT_____ PER UNIT COPPER AT_____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Oct. 9, 1965

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
#247-B B 40/140 3.0	Silver	15	.30			
	Lead			1.10		
#247-C B 40/140 2.0	Silver	1	.10			
	Lead			0.25		
#248-A B 40/151 2.5	Silver		.80			
	Lead			0.15		
#248-B B 40/151 2.5	Silver	6	.80			
	Lead			1.80		
#248-C B 40/151 2.0	Silver		.50			
	Lead			0.20		

10 Assays

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Oct. 9, 1965

REPORT ON DETERMINATIONS MADE FOR— Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
9-24-65 Days R-1	Silver	3.	90				
9-24-65 Days R-2	Silver	6.	30				
9-24-65 Night R-1	Silver	7.	80				
9-25-65 Days R-1	Silver	5.	90				
9-25-65 Days R-2	Silver	4.	60				
9-25-65 Night R-1	Silver	5.	70				
9-27-65 Days R-1	Silver	9.	10				
9-27-65 Days R-2	Silver	11.	10				
9-28-65 Days R-1	Silver	12.	20				
9-28-65 Night R-1	Silver	6.	70				
9-29-65 Days R-1	Silver	10.	60				
9-29-65 Days R-2	Silver	2.	80				
9-29-65 Night R-1	Silver	4.	90				
9-30-65 Days R-1	Silver	3.	00				
9-30-65 Days R-2	Silver	5.	00				
9-30-65 Night R-1	Silver	4.	50				

16 Assays

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed P. Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Oct. 1, 1965.

REPORT ON DETERMINATIONS MADE FOR— Mr. Ted Rizzi,
Homestake Mining Company,
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
#9 - 22 - 65 #1 Days	Silver	3.	80				
#9 - 22 - 65 #1 Night	Silver	4.	30				
#9 - 22 - 65 #2 Night	Silver	2.	80				
#9 - 23 - 65 #1 Days	Silver	2.	70				
#9 -23 - 65 #2 Days	Silver	3.	10				
#9 - 23 - 65 #1 Night	Silver	3.	80				

6 Assays

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT; NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Oct. 1, 1965.

REPORT ON DETERMINATIONS MADE FOR— Mr. Ted Rizzi,
Homestake Mining Company,
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
#9 - 14 - 65 Night	Silver	45.	30				
#9 - 15 - 65 Days #1	Silver	11.	20				
#9 - 15 - 65 #1 Day	Silver	71.	80				
#9 - 15 - 65 #1 Night	Silver	11.	80				
#9 - 16 - 65 Day #1	Silver	21.	10				
#9 - 16 - 65 Day #2	Silver	10.	20				
#9 - 16 - 65 #2	Silver	11.	00				
#9 - 17 - 65 #1 Night	Silver	9.	90				
#9 - 17 - 65 #2 Night	Silver	6.	30				
#9 - 18 - 65 #1 Nights	Silver	9.	00				
#9 - 18 - 65 Night	Silver	11.	10				
#9 - 19 - 65 #1 Days	Silver	7.	30				
#9 - 20 - 65 #1 Days Note: Inked over pencil with 3 seperate lines of instructions.	Silver	8.	50				
#9 - 20 - 65 #1 Days Note: Only written in ink and only two lines of instructions.	Silver	10.	30				
#9 - 20 - 65 #1 Night	Silver	10.	10				
#9 - 20 - 65 #2 Night	Silver	6.	70				
#9 - 21 - 65 #1 Days	Silver	5.	20				
#9 - 21 - 65 #1 Night	Silver	5.	00				
#9 - 21 - 65 #2 Night	Silver	5.	10				

19 Assays

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

August 12, 1965

OME
DEPARTMENT OF THE INTERIOR
AUG 17 1965
REGION III
DENVER, COLORADO

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

Except for four days at the latter part of the month, drifting operations along the Puzzle structure were continued on a two-shift basis throughout the month of July, 1965. The drift was advanced a total of 277 feet during the month; total drift and crosscut footage to date is 3,146 feet of which 2,236 feet is drifting in or along the Puzzle structure proper.

The vein throughout the month has been fairly consistent in both grade and width; as of the end of the month an ore shoot having a length of approximately 600 feet (except for a 50 foot interval starting at Spad B30 + 120' - last months assay map) has been encountered. The average width of the vein over the above zone (excluding the 50 foot narrow, low grade area) is 4.7'; average Pb. is 5.18% and average Ag. is 18.8 oz. The present face is still in ore of mining width and grade.

The country rock continues to be the Campbell Mountain rhyolite; foot and hanging walls in general are fairly competent except where vein takes a bend or change in strike at which point both walls become somewhat broken up. Very little alteration of the wall rock away from the vein is noted.

At Spad B35 + 140', a crosscut is being driven out into the hanging wall and will be used for shuttleing of cars during mucking operations. This point was selected in part in order to explore the various barite seams and bands which trend off to the north into the hanging wall in this general area. (This crosscut footage is not included as part of the overall advance for the month.)

Drifting operations were suspended during the latter part of the month so that mine personnel could be utilized in taking care of certain outside preparations for ore handling and storage. It is expected that outside work will be completed by the middle of the coming month.

Respectfully submitted:

Fred E. Baker

Fred E. Baker, V.P. Bulldog Mtn.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $212,320
Gov't. Participation % 50 $ 106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of July 1965

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, California

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing		3,750.00	3,750.00			
Drifting }						
Crosscutting }	9,972.00	103,284.00	113,256.00			
Drilling To Bedrock		318.00	318.00			
NX		6,739.20	6,739.20			
+500' BX		5,928.20	5,928.20			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber		1,232.00	1,232.00			
Explosives						
Pipe						
Rail						
Core Boxes		385.00	385.00			
Cementing-Casing-Surveying		1,541.00	1,541.00			
Mobilization		600.00	600.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assays	216.00	754.00	970.00			
Payroll Taxes						
Employee's Liability Ins.						
						14X0804
TOTALS	10,188.00	124,531.40	134,719.40			

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

Date 8/14/65 *Payee ~~Bulldog Mountain, Inc.~~

Per Fred E. Baker Title Vice President

Fred E. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

cal.

$ 5,094.00

Signature _____ (Authorized Certifying Officer)

Date AUG 26 1965 Vou. No. 1510

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Connors Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Acting Field Officer Date 8-18-65

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of July 1965 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting } Timbering							
Crosscutting	Ft.	277	3,146	113,256.00			
Raising	Ft.		154	1,232.00			
Shafts							
Winzes							
Other Underground To Bedrock							
Drilling, Core-Diamond	Ft.		53	318.00			
+ 500' Rotary NX	Ft.		1,248	6,739.20			
Drilling, Non-core-Diamond BX	Ft.		1,054	5,928.20			
Rotary							
Churn							
Percussion							
Miscellaneous Core Boxes	Ea.		110	385.00			
Cementing-Casing-Surveying	Hrs		134	1,541.00			
Roads and Trails							
Stripping							
Trenching Bulldozing	Hrs		300	3,750.00			
Test Pitting							
Other Surface Work Mobil.	Job		Complete	600.00			
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays - 485 Determinations				970.00			
TOTAL TO DATE (per MME Form 60)				134,719.40			134,719.40

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 8/14/65 Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Connors

Title Acting Field Officer
Government Representative

Date 8-18-65

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

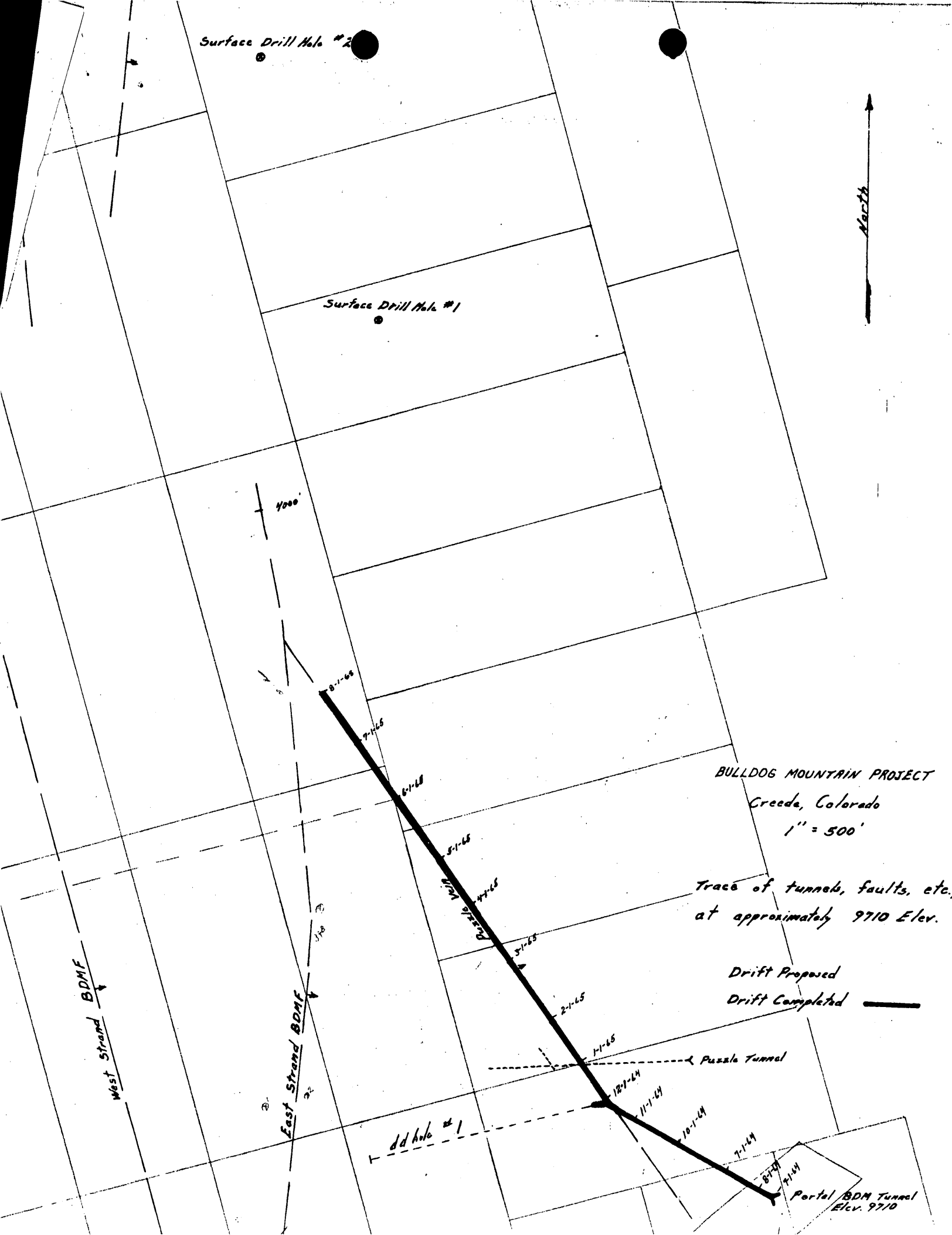
INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

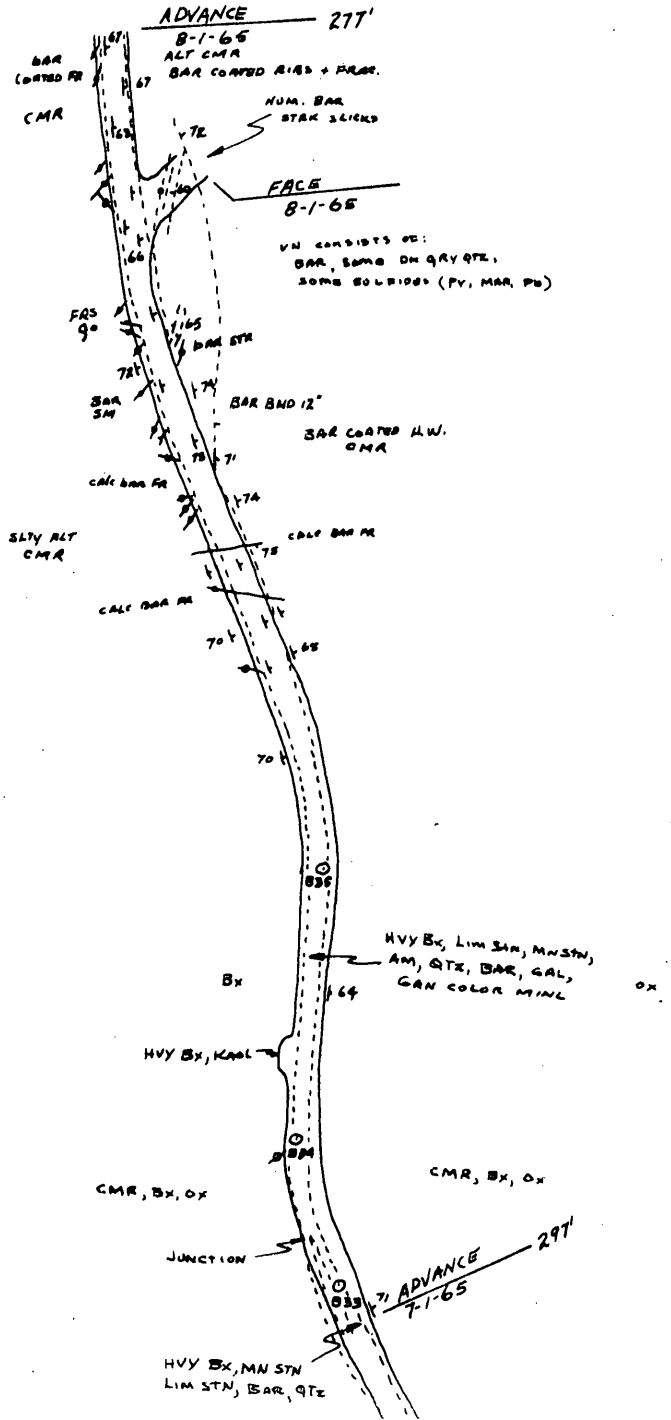
This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 27162


Surface Drill Hole #2
Surface Drill Hole #1
North
4000'
8-1-65
7-1-65
6-1-65
5-1-65
4-1-65
3-1-65
2-1-65
1-1-65
12-1-64
11-1-64
10-1-64
7-1-64
8-1-64
7-1-64
Puzzle Vein
West Strand BDMF
East Strand BDMF
dd hole #1
Puzzle Tunnel
Portal BDM Tunnel
Elev. 9710
BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'
Trace of tunnels, faults, etc.
at approximately 9710 Elev.
Drift Proposed
Drift Completed



BULLDOG MOUNTAIN PROJECT

CREEDE, COLORADO

PUZZLE FAULT 9700 LEVEL

ADVANCE JULY 1965

1"=40' MMR

46 muck samples average grade

$\frac{1065}{46} = 23.15$ oz Ag.

277' - 5.5' - 20.01 oz Ag, 4.9 % Pb.

$\frac{29,726.5}{148.5} = 20.017$ oz Ag $\quad \frac{7285.35}{148.5} = 4.90$ % Pb.

$\frac{145}{26} = 5.57'$

574' - 4.56' = 19.86 oz Ag 4.41% Pb.

$\frac{50,567}{254.5'} = 19.869$ oz Ag $\quad \frac{11,246.1}{254.5} = 4.41$ % Pb

Muck samples

$\frac{1624.3}{91} = 17.84$ oz Ag

BULLDOG MOUNTAIN PROJECT

CREEDE, COLORADO

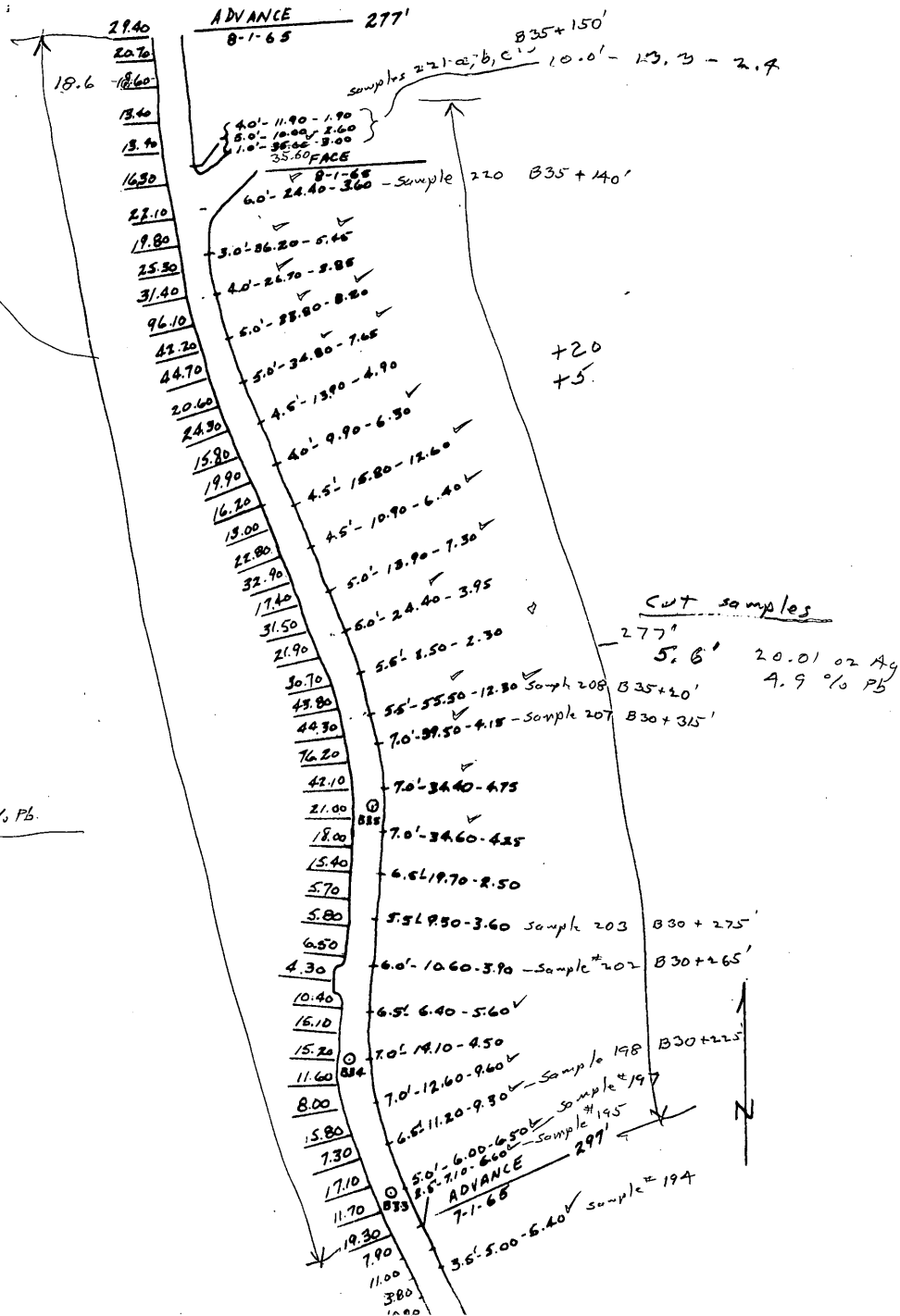
PUZZLE FAULT 9700 LEVEL

ADVANCE JULY 1965

1" = 40'

MMR

145 - 26
106 - 29
251 - 55



OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO July 9, 1965

REPORT ON DETERMINATIONS MADE FOR—

Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	Ft.	METALS	Amount per Ton Ozs. Ag Hds.	PER CENT Pb	Value per Ton Dollars	Cents
(3)						
194 B30/195 (3.5')	3.5'	Silver	5.00			
		Lead		5.4%		
195 B30/~~215~~ 205 (2.5')	2.5	Silver	7.10			
check sample → 196 B30+215 (5.0')		Lead	11.50	6.6 / 7.75		
197 B30/~~225~~ 215 (5.0')	5.0	Silver	6.00			
		Lead		6.5		
				6 Detec		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

July 9, 1965

REPORT ON DETERMINATIONS MADE FOR—

Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT	Value per Ton Dollars	Cents
6-23-65 Days #1	Silver	10	20			
6-24-65 Days	Silver	3	80			
6-29-65 Nights	Silver	11	00			
6-30-65 Days	Silver	7	90			
7- 1-65 Days	Silver	19	30			
7- 1-65 Nights	Silver	11	70			
7- 1-65 Nights #2	Silver	17	10			
Special (M.A.C.)	Silver		20			

7 determinations

GOLD AT_____PER OUNCE SILVER AT_____PER OUNCE

LEAD AT_____PER UNIT COPPER AT_____PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT; NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO July 14, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS		METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
198 B30/~~235~~ 225 6.5	6.5	Silver	11.	20			
		Lead			9.3		
199 B30/~~245~~ 235 7.	7.0	Silver	12.	60			
		Lead			9.6		
200 B30/~~255~~ 245	7.0	Silver	14.	10			
		Lead			4.5		
201 B30/~~265~~ 255 6.5	6.5	Silver	6.	40			
		Lead			5.6		
202 B30/~~275~~ 265 6.	6.0	Silver	10.	60			
		Lead			3.9		

10 determination

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

July 14, 1965

REPORT ON DETERMINATIONS MADE FOR—

Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
7-1-65 Nights #1	Silver	7	.30				
7-2-65 Days #1	Silver	5	.80				
7-2-65 Days #2	Silver	8	.00				
7-3-65 Days	Silver	11	.60				
7-3-65 Days #1	Silver	15	.20				
7-3-65 Nights #1	Silver	15	.10				
7-6-65 Days	Silver	10	.40				
7-6-65 Nights	Silver	4	.30				
7-7-65 Days	Silver	6	.50				
7-7-65 Nights #1	Silver	5	.80				
7-7-65 Nights #2	Silver	5	.70				
7-8-65 Days #1	Silver	15	.40				
7-8-65 Nights #1	Silver	18	.00				
7-8-65 Nights #2	Silver	21	.00				
7-9-65 Days #1	Silver	42	.10				

15 Determinations

GOLD AT ..... PER OUNCE
LEAD AT ..... PER UNIT

SILVER AT ..... PER OUNCE
COPPER AT ..... PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO July 16, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS				METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
Check Sample (196	B30/~~225~~ 215	5.	Ck	Silver	11.	50			
				Lead			7.75%)		
(3) 203	B30/~~245~~ 275	5.5	5.5	Silver	9.	30			
				Lead			3.6		
204	B30/~~295~~ 285	6.5	6.5	Silver	19.	70			
				Lead			2.5		
205	B30/~~305~~ 295	7.	7.0	Silver	34.	60			
				Lead			4.25		
206	B30/~~315~~ 305	7.	7.0	Silver	34.	40			
				Lead			4.75		
207	B30/~~325~~ 315	7.	7.0	Silver	39.	50			
				Lead			4.15		

10 Dates

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed. Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO July 29, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

	SAMPLE MARKS		Ft.	METALS	Amount per Ton Ozs.	Hds.	PER CENT	Value per Ton Dollars	Cents
(3)	208 B35/~~30~~ 20	5.5	5.5	Silver	55.50				
				Lead			12.3%		
	209 B35/~~40~~ 30	5.5	5.5	Silver	8.50				
				Lead			2.3		
	210 B35/~~50~~ 40	5.	5.0	Silver	24.40				
				Lead			3.95		
	211 B35/~~60~~ 50	5.	5.0	Silver	13.90				
				Lead			7.3		
	212 B35/~~70~~ 60		4.5	Silver	10.90				
				Lead			6.4		
	213 B35/~~80~~ 70	4.5	4.5	Silver	15.80				
				Lead			12.6		
	214 B35/~~90~~ 80	4.	4.0	Silver	9.90				
				Lead			6.3		
	215 B35/~~100~~ 90	4.5	4.5	Silver	13.90				
				Lead			4.9		
	216 B35/~~110~~ 100	5.	5.0	Silver	34.80				
				Lead			7.65		
	217 B35/~~120~~ 110	5.	5.0	Silver	33.80				
				Lead			8.2		
	218 B35/~~130~~ 120	4.	4.0	Silver	26.70				
				Lead			3.85		
	219 B35/~~140~~ 130	3.	3.0	Silver	36.20				
				Lead			5.45		
	220 B35/~~150~~ 140	6.	6.0	Silver	24.40				
				Lead			3.6		
	221 B35/~~160A~~ 150A	4.	4.0	Silver	11.90				
				Lead			1.9		
	221 B35/~~160B~~ 150B	5.	5.0	Silver	10.00				
				Lead			2.6		

30 Nelly

GOLD AT ..... PER OUNCE
LEAD AT ..... PER UNIT

SILVER AT ..... PER OUNCE
COPPER AT ..... PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

OUR MOTTO: — WHAT THERE IS IN IT; NO MORE NO LESS.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO July 29, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	Ft.	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
(3)							
221 B35/~~160C~~ 150C 1.	1.0	Silver	35.60			133.2	23.6
		Lead			3.0		
221 A, B & C	10.0					13.3	2.4

2 Determinations

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT
SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO July 29, 1965

REPORT ON DETERMINATIONS MADE FOR—

Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
7- 9-65 Nights	Silver	76	.20				
7-10-65 Days	Silver	44	.30				
7-10-65 Nights	Silver	43	.80				
7-12-65 Days	Silver	30	.70				
7-12-65 Nights	Silver	21	.90				
7-13-65 Nights	Silver	31	.50				
7-14-65 Nights	Silver	17	.40				
7-15-65 Days	Silver	32	.90				
7-15-65 Nights #1	Silver	22	.80				
7-16-65 Days	Silver	13	.00				
7-16-65 Nights	Silver	16	.20				
7-17-65 Days	Silver	19	.90				
7-17-65 Nights	Silver	15	.80				
7-19-65 Days #1	Silver	24	.30				
7-19-65 Days #2	Silver	20	.60				
7-19-65 Nights #1	Silver	44	.70				
7-20-65 Days #1	Silver	42	.20				
7-20-65 Days #2	Silver	96	.10				
7-20(?)-65 Nights	Silver	31	.40				
7-21-65 Days	Silver	25	.30				
7-21-65 Nights	Silver	19	.80				
7-22-65 Days #1	Silver	22	.10				

22 letter

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO August 5, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi,
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
7-22-65 Night #1	Silver	16	.30			
7-23-65 #1	Silver	13	.40			
7-23-65 Night #1	Silver	13	.40			
7-24-65 Night	Silver	18	.60			
7-26-65 Night	Silver	20	.70			
7-28-65 Days	Silver	29	.40			
7-23-65 Grab off Muck in Tunnel	Silver	13	.20			
	Lead			1.1%		

6 determination

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed. Phillips

July 7, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
AUG 19 1965
INITIALS | CODE
Cal | 210

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

Drifting operations along the Puzzle structure continued on a two shift basis throughout the month of June, 1965. The drift was advanced a total of 297 feet during the month; total drift and crosscut footage to date is 2,869 feet of which 1,959 feet is drifting in or along the Puzzle structure proper.

not in contract?

In addition to the drifting, 850 feet of long hole drilling was also accomplished during the month. These holes were drilled essentially horizontally to the east and west from the drift for distances from 70' to 100' and were drilled mainly to test for any possible structures that may exist alongside and parallel to the Puzzle structure and also to determine extent of alteration of wall rock away from the Puzzle structure proper. Sets of long holes were drilled at approximately 400 foot intervals from point where crosscut first intersected Puzzle structure.

The country or wall rock continues to be the Campbell Mountain rhyolite. The footwall side continues to be somewhat brecciated and shattered with some alteration but which does not extend out into the wall any appreciable distance; the hanging wall has been quite competent and a fairly definite feature throughout most of the drift advance for the month.

The vein continues to vary in width from only a half a foot or so up to drift width. Varying amounts of quartz and barite make up the vein material along with brecciated rhyolite, mud, gouge, etc. For the most part the drift along the vein is in the oxide zone with some sulphide showings locally. Varying amounts of silver and lead mineralization were encountered during the month - near Spad B30, where the vein made a decided turn to the north, considerable Ag and Pb mineralization was intersected.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount 212,320
Gov't. Participation 50 106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of June 1965

Operator's Name Bulldog Mountain, Inc.
Address 57 Post St., San Francisco, California

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	-	3,750.00	3,750.00			
Drifting }						
Crosscutting }	10,692.00	92,592.00	103,284.00			
Drilling To Bedrock	-	318.00	318.00			
NX	-	6,739.20	6,739.20			
+300 BX	-	5,928.20	5,928.20			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	200.00	1,032.00	1,232.00			
Explosives						
Pipe						
Rail						
Core Boxes	-	385.00	385.00			
Cementing/Surveying/Casing	-	1,541.00	1,541.00			
Mobilization	-	600.00	600.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assays	190.00	564.00	754.00			
Payroll Taxes						
Employee's Liability Ins.						
						14,080.00
TOTALS	11,082.00	113,449.40	124,531.40			

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

Date _____ *Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 5,541.00

Signature R. F. Baer
(Authorized Certifying Officer)

Date 8/4/65 Vou. No. 1025

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Connors Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Acting Field Officer Date 7-15-65

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of June 1965 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft.	297	2,869	103,284.00			
~~Raising~~ Timbering	Ft.	25	154	1,232.00			
Shafts							
Winzes							
Other Underground							
Drilling, ~~Core-Diamond~~ To Bedrock	Ft.	-	53	318.00			
~~Rotary~~ NX	Ft.	-	1,248	6,739.20			
Drilling, ~~Non-core-Diamond~~ BX	Ft.	-	1,054	5,928.20			
Rotary							
Churn							
Percussion							
Miscellaneous Core Boxes	Ea.	-	110	385.00			
Cementing/Surveying/Casing	Hrs	-	134	1,541.00			
Roads and Trails							
Stripping							
Trenching Bulldozing	Hrs	-	300	3,750.00			
Test Pitting							
Other Surface Work Mobil.	Job	-	Complete	600.00			
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays - 377 Determinations				754.00			
TOTAL TO DATE (per MME Form 60)				124,531.40			$ 124,531.40

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 _____ Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Connors

Title Acting Field Officer

Government Representative

Date 7-15-65

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

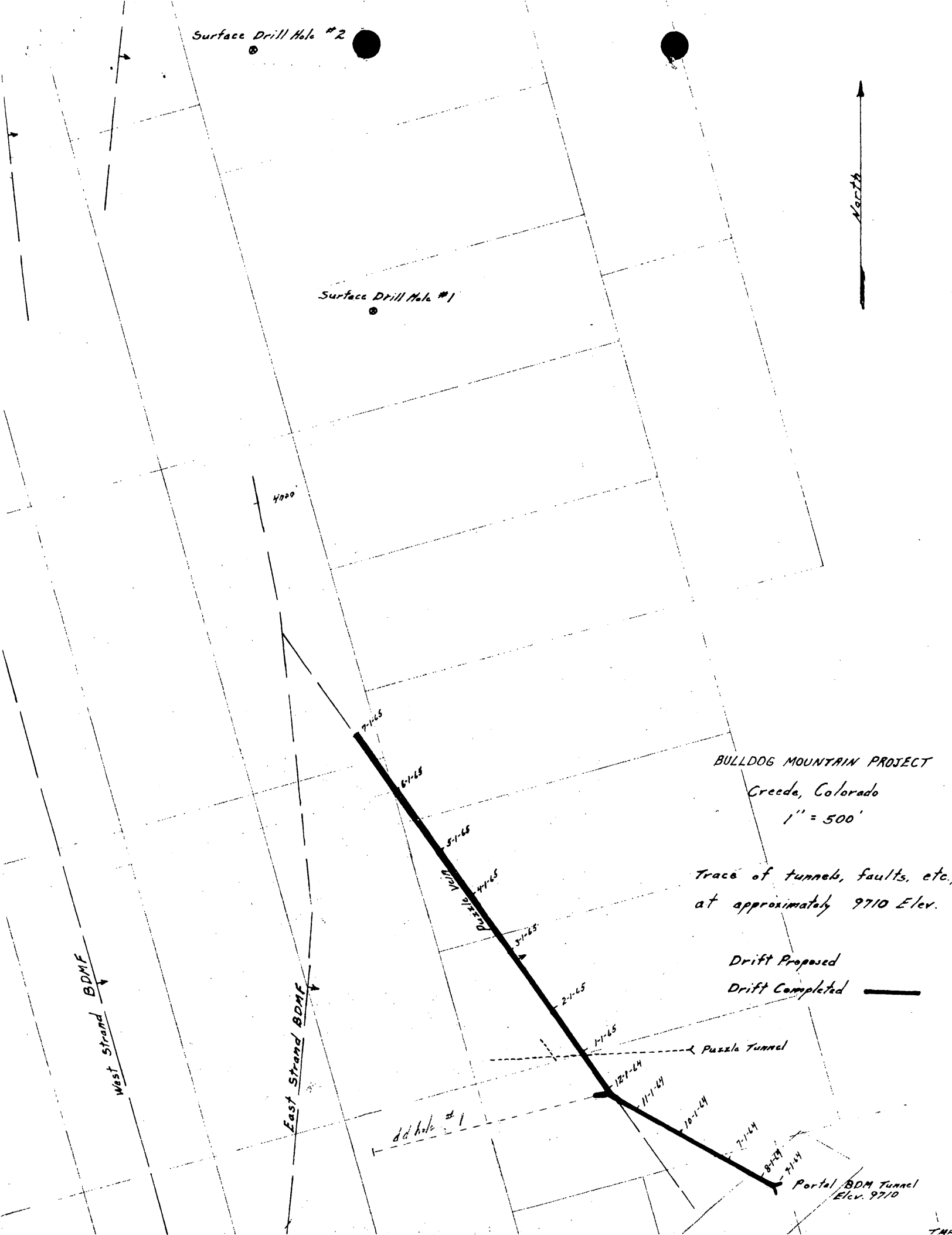
INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

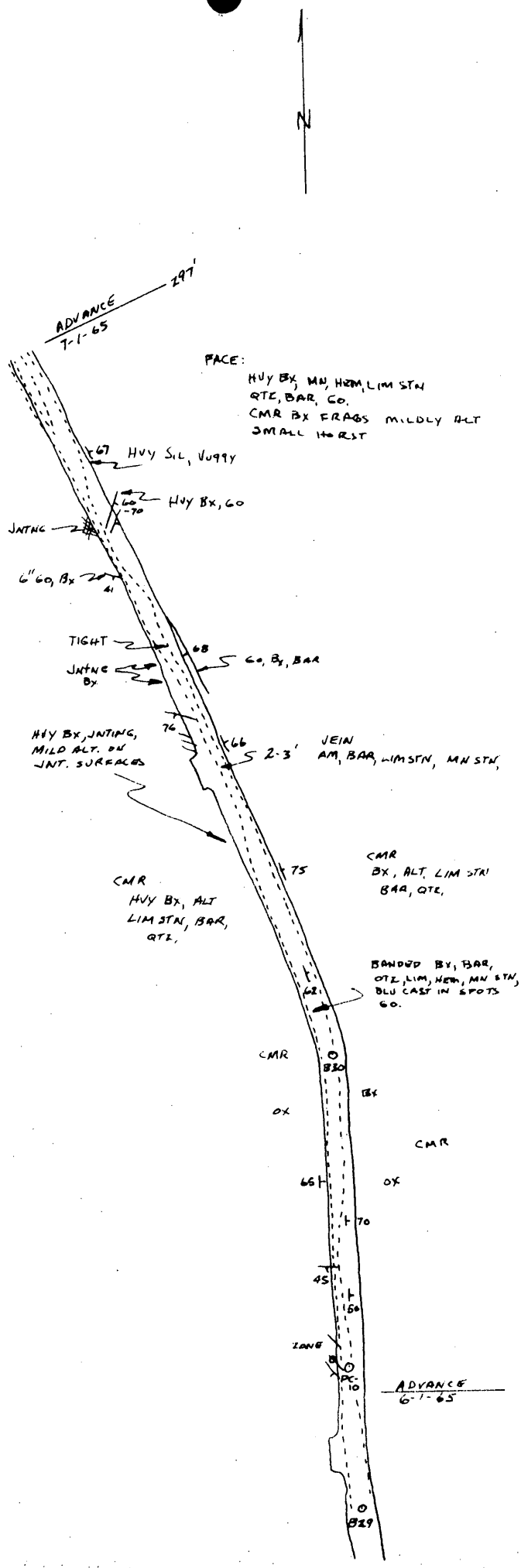
This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 27162


Surface Drill Hole #2
Surface Drill Hole #1
North
4700'
7-1-65
6-1-65
5-1-65
4-1-65
3-1-65
2-1-65
1-1-65
Puzzle Vein
Puzzle Tunnel
12-1-64
11-1-64
10-1-64
7-1-64
8-1-64
7-1-64
Portal BDM Tunnel
Elev. 9710
dd hole #1
West Strand BDMF
East Strand BDMF
BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'
Trace of tunnels, faults, etc.
at approximately 9710 Elev.
Drift Proposed
Drift Completed



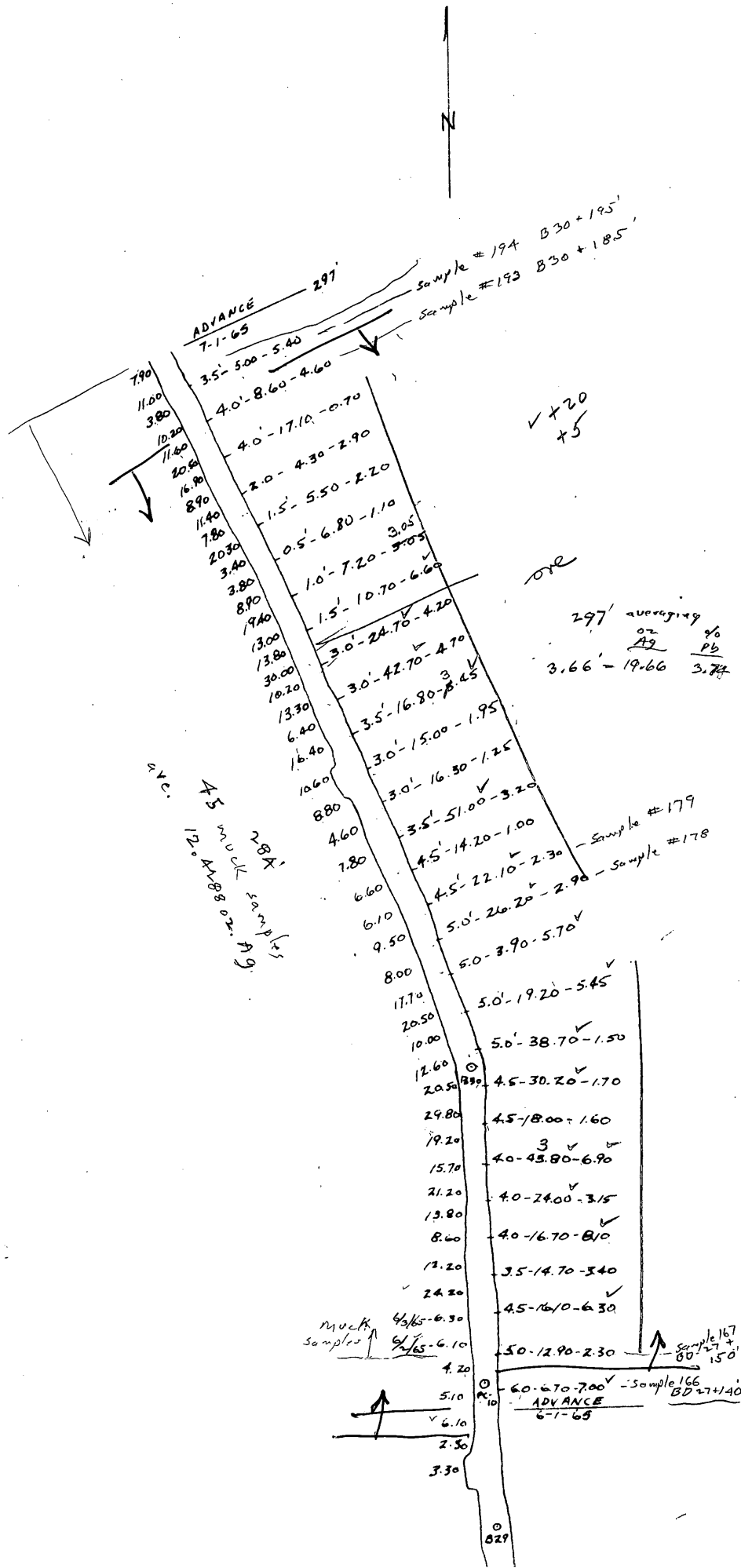
BULLDOG MOUNTAIN PROJECT

CREEDE, COLORADO

PUZZLE FAULT 9700 LEVEL

ADVANCE JUNE 1965

1" = 40' MMR



Muck samples

$\frac{559.3}{45} = 12.4288$ oz Ag.

$\frac{106}{29} = 3.655'$

width Ft. x assay = $\frac{20,840.5}{106} = 19.66$ $\quad \frac{3960.75}{106} = 3.736$

total width

BULLDOG MOUNTAIN PROJECT

CREEDE, COLORADO

PUZZLE FAULT 9700 LEVEL

ADVANCE JUNE 1965

1" = 40' MMR

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO June 18, 1965

REPORT ON DETERMINATIONS MADE FOR—

Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS			METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
(3) #167	BD27/150	5.0	Silver	12	.90				
			Lead			2	.3%		
#168	BD27/160	4.5	Silver	16	.10				
			Lead			6	.3		
#169	BD27/170	3.5	Silver	14	.70				
			Lead			3	.4		
#170	BD27/180	4.0	Silver	16	.70				
			Lead			8	.1		
#171	BD27/190	4.0	Silver	24	.00				
			Lead			3	.15		
#172	BD27/200	4.0	Silver	43	.80				
			Lead			6	.9		
#173	BD27/210	4.5	Silver	18	.00				
			Lead			1	.6		
#174	BD27/220	4.5	Silver	30	.20				
			Lead			1	.7		
#175	BD27/230	5.0	Silver	38	.70				
			Lead			1	.5		
#176	BD27/240	5.0	Silver	19	.20				
			Lead			5	.45		
#177	BD27/250	5.0	Silver	3	.90				
			Lead			5	.7		
#178	BD27/260	5.0	Silver	26	.20				
			Lead			2	.9		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO June 18, 1965

REPORT ON DETERMINATIONS MADE FOR —

Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
6-2-65 Nights #1	Silver	6	.10				
6-3-65 Days	Silver	6	.30				
6-3-65 Nights #1	Silver	24	.20				
6-4-65 Days	Silver	12	.20				
6-4-65 Nights #1	Silver	8	.60				
6-4-65 Nights #2	Silver	13	.80				
6-5-65 Days	Silver	21	.20				
6-5-65 Nights #1	Silver	15	.70				
6-5-65 Nights #2	Silver	19	.20				
6-7-65 Days #1	Silver	29	.80				
6-7-65 Night #1	Silver	20	.50				
6-7-65 Nights #2	Silver	12	.60				
6-8-65 Days	Silver	10	.00				
6-8-65 Days #1	Silver	20	.50				
6-8-65 Nights	Silver	17	.70				
6-9-65 Days #1	Silver	8	.00				
6-9-65 Nights #1	Silver	9	.50				
6-9-65 Nights #2	Silver	6	.10				
6-10-65 Days #1	Silver	6	.60				
6-10-65 Nights	Silver	7	.80				
6-11-65 Nights	Silver	4	.60				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

Accompanying this report are the usual sketches showing general area of exploration along with drift sampling and mapping completed during the month.

Respectfully submitted

Fred E. Baker

Fred E. Baker, Vice President
Bulldog Mountain, Inc.

sm

OUR MOTTO — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO June 18, 1965

REPORT ON DETERMINATIONS MADE FOR—

Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
6-12-65 Days #1	Silver	8	.80				
6-12-65 Days #2	Silver	10	.60				
6-12-65 Nites	Silver	16	.40				
6-14-65 Nights	Silver	6	.40				

2 Determinations

GOLD AT_____PER OUNCE SILVER AT_____PER OUNCE

LEAD AT_____PER UNIT COPPER AT_____PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

June 10, 1965

OME
DEPARTMENT OF THE INTERIOR
JUN 22 1965
REGION III
DENVER, COLORADO

OFFICIAL COPY
O. M. E.
RECEIVED
JUL 9 1965

INITIALS	CODE
	110
	120
	120

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

Drifting operations along the Puzzle structure continued on a two-shift basis throughout the month of May, 1965. The drift was advanced a total of 322 feet during the month; total drift and crosscut footage to date is 2,572 feet of which 1,662 feet is drifting in or along the Puzzle structure proper.

The country or wall rock continues to be the Campbell Mountain rhyolite which locally is highly fractured or shattered. Considerable alteration is in evidence locally but for the most part alteration does not appear to extend out into the walls any appreciable distance.

The vein material within the fissure zone is composed of barite, quartz, limonite, black manganese oxide, marcasite, silver and galena - these latter two in varying amounts. The ore is mostly oxidized and locally highly stained black with manganese oxides. The gangue is mainly white quartz and barite. The vein has varied in width from only a few inches to seven feet (drift width) and mineralization encountered during the month though spotty and erratic in grade has been encouraging.

During the month a long hole (116') was drilled vertically out of the back of the drift about 75 feet beyond survey spad B-26. The purpose of this hole was to determine the amount of Campbell Mountain rhyolite still existing overhead since information from the two recently completed surface drill holes indicated a steady dip northwards of the Campbell Mountain rhyolite with the possibility of the drift cut-

ting through the Campbell Mountain rhyolite - Windy Gulch Tuff (formation above) before the 4,000 feet of drifting was completed. It appears at this stage (from the long hole data) that the drift will continue in Campbell Mountain through its entire length.

Since the contractor on the project did not obtain prior approval from the operator as regards the positioning of the underground diamond drill holes, diamond drill footage completed to date from the first underground drill station is not being reported. Drilling of the underground drill hole will be stopped and no further underground drilling will be undertaken until a satisfactory program can be worked out.

Respectfully submitted,

Fred E. Baker
Vice President, Bulldog Mountain, Inc.

sm

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $212,320
Gov't. Participation % 50 $ 106,160
Mineral(s)

OPERATOR'S MONTHLY VOUCHER

For Month of May 1965

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francis co, Calif.

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	-	3,750.00	3,750.00			
Drifting }						
Crosscutting }	11,592.00	81,000.00	92,592.00			
Drilling To Bedrock	-	318.00	318.00			
NX	-	6,739.20	6,739.20			
+500' BX	-	5,928.20	5,928.20			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	-	1,032.00	1,032.00			
Explosives						
Pipe						
Rail						
Core Boxes	-	385.00	385.00			
Cementing/Casing/Surveying	-	1,541.00	1,541.00			
Mobilization	-	600.00	600.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assaying	170.00	394.00	564.00			
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	11,762.00	101,687.40	113,449.40	11,762.00	101,687.40	113,449.40

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

Date _____ *Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 5,881.00

Signature BHB
(Authorized Certifying Officer)

Date 6/26/65 Vou. No. 2013-2

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Connors Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Acting Field Officer Date 6-22-65

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of May 1965 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft.	322	2,572	92,592.00			
~~Raising~~ Timbering	Ft.	-	129	1,032.00			
Shafts							
Winzes							
Other Underground							
Drilling, ~~Core Diamond~~ To Bedrock	Ft.	-	53	318.00			
~~Rotary~~ N.X.	Ft.	-	1,248	6,739.20			
Drilling, ~~Noncore Diamond~~ B.X. +500'	Ft.	-	1,054	5,928.20			
Rotary							
Churn							
Percussion							
Miscellaneous Core Boxes	Ea.	-	110	385.00			
Cementing-Casing-Surveying	Hrs	-	134	1,541.00			
Roads and Trails							
Stripping							
Trenching Bulldozing	Hrs	-	300	3,750.00			
Test Pitting							
Other Surface Work Mobilization	Job	-	1	600.00			
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays 282 Determinations				564.00			
TOTAL TO DATE (per MME Form 60)				113,449.40			$ 113,449.40

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 _____ Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Connors

Title Acting Field Officer
Government Representative

Date 6-22-65

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

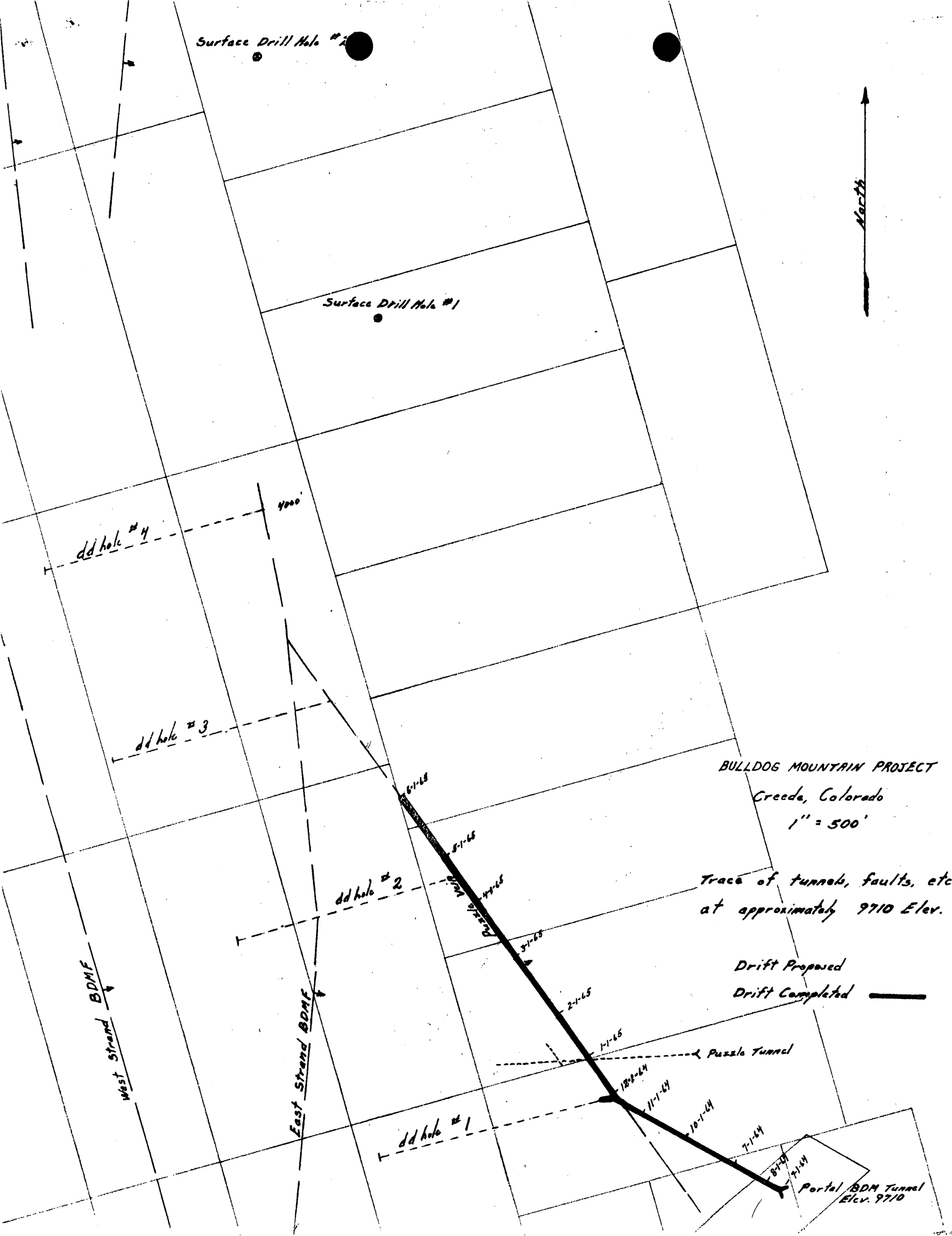
REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.


Surface Drill Hole #2
Surface Drill Hole #1
North
4000'
dd hole #4
dd hole #3
dd hole #2
dd hole #1
West Strand BDMF
East Strand BDMF
Puzzle Vein
6-1-68
5-1-65
4-1-65
3-1-65
2-1-65
1-1-65
12-1-64
11-1-64
10-1-64
7-1-64
8-1-64
9-1-64
Puzzle Tunnel
Portal BDM Tunnel
Elev. 9710
BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'
Trace of tunnels, faults, etc
at approximately 9710 Elev.
Drift Proposed
Drift Completed

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO July 1, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS		METALS	Amount per Ton Ozs.	Hds.	PER CENT	Value per Ton Dollars	Cents
(3) 179 B30 + 45	4.5'	Silver	22	.10			
		Lead			2.3%		
180 B30 + 55	4.5'	Silver	14	.20			
		Lead			1.0		
181 B30 + 65	3.5'	Silver	51	.00			
		Lead			3.2		
182 B30 + 75	3.0'	Silver	16	.30			
		Lead			1.25		
183 B30 + 85	3.0'	Silver	15	.00			
		Lead			1.95		
184 B30 + 95 B30 + 97	3.5'	Silver	(23.20) 16	.80	(4.80)		
		Lead			3.45		
185 B30 + 105	3.0'	Silver	42	.70			
		Lead			4.7		
186 B30 + 115	3.0'	Silver	24	.70			
		Lead			4.2		
187 B30 + 125	1.5'	Silver	(15.70) 10	.70	(5.2)		
		Lead			6.6		
188 B30 + 135	1.0'	Silver	7	.20			
		Lead			3.05		
189 B30 + 145	0.5	Silver	6	.80			
		Lead			1.1		
190 B30 + 155	1.5	Silver	(7.00) 5	.50	(3.7)		
		Lead			2.2		
191 B30 + 165	2.0	Silver	(9.70) 4	.30	(3.1)		
		Lead			2.9		
192 B30 + 175	4.0	Silver	17	.10			
		Lead			.7		
193 B30 + 185	4.0	Silver	8	.60			
		Lead			4.6		

Note. (4) Check Samples 30 Determinations

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR [illegible]O: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO July 1, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

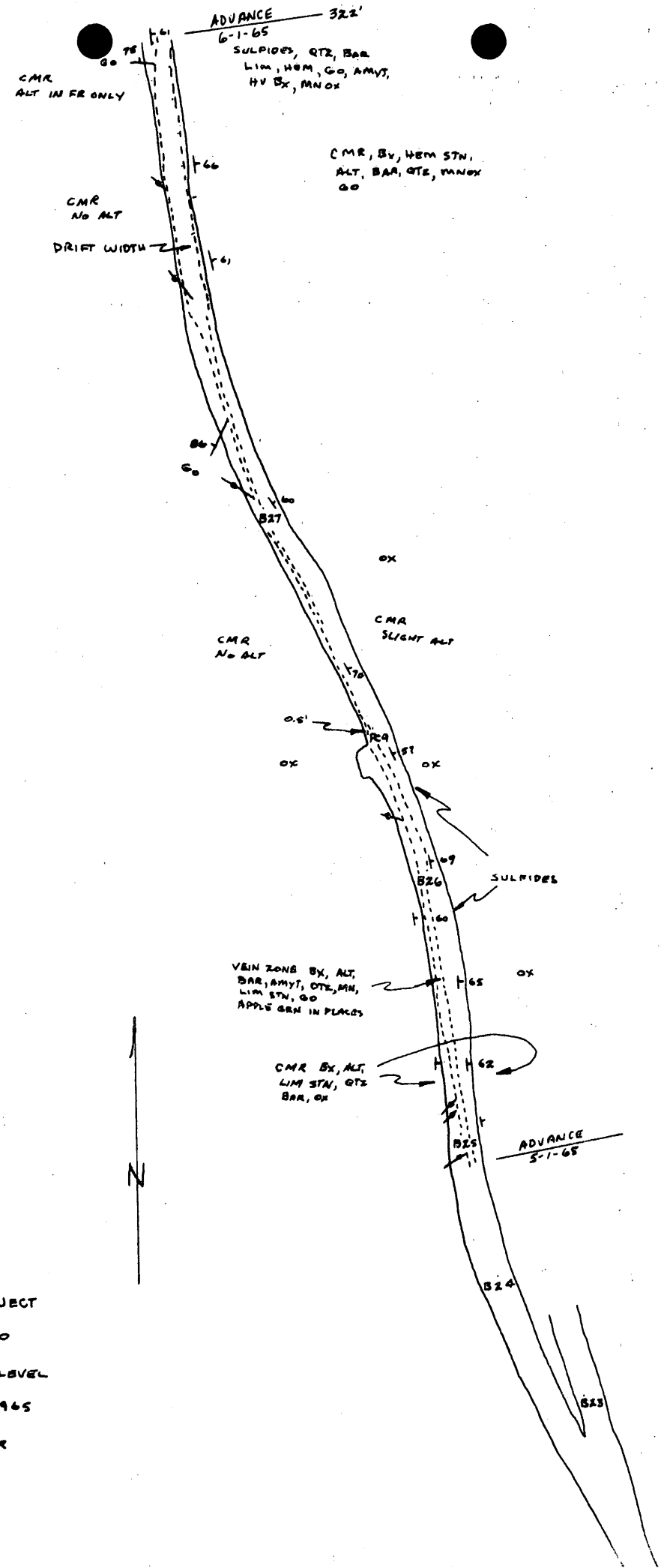
SAMPLE MARKS	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
6-15-65 Days	Silver	13	.30				
6-15-65 Nights	Silver	10	.20				
6-15-65 #2	Silver	30	.00				
6-16-65 Days	Silver	13	.80				
6-17-65 Days	Silver	13	.00				
6-17-65 Nights	Silver	9	.40				
6-17-65 Nights #2	Silver	8	.90				
6-18-65 Nights #1 (A)	Silver	3	.80				
6-18-65 Nights #1 (B)	Silver	3	.40				
6-19-65 Days	Silver	20	.30				
6-19-65 Nights	Silver	7	.80				
6-21-65 Days (A)	Silver	11	.40				
6-21-65 Days (B)	Silver	8	.90				
6-21-65 Nights	Silver	16	.90				
6-22-65 Days #1	Silver	20	.50				
6-22-65 Nights	Silver	11	.60				

16 Determinations

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips



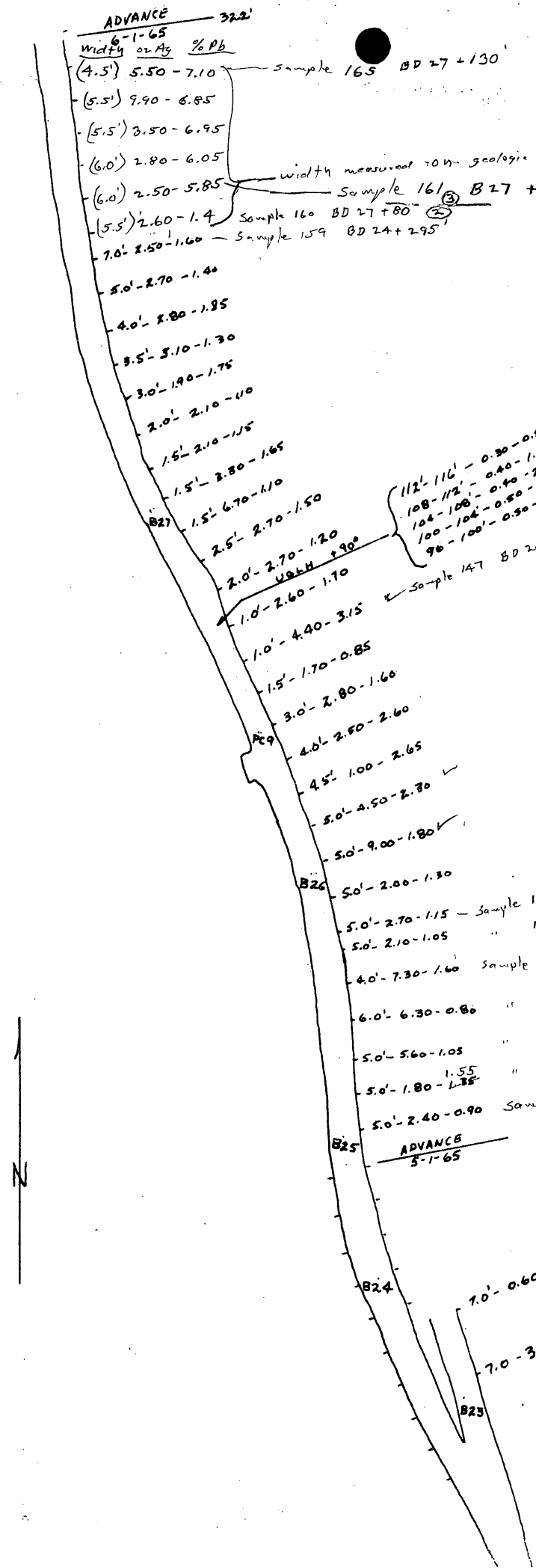
BULLDOG MOUNTAIN PROJECT

CREEDE, COLORADO

PUZZLE FAULT 9700 LEVEL

ADVANCE MAY 1965

1"=40' MMR



BULLDOG MOUNTAIN PROJECT

CREEDE, COLORADO

PUZZLE FAULT 9700 LEVEL

ADVANCE MAY 1965

1" = 40' MMR

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO May 13, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi, Homestake Mining Company Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs. Hds.	PER CENT	Value per Ton Dollars Cents
#2 831.8 - 836.0 2' recovery	Gold	.005		
	Silver	2.20		
	Copper		0.05%	
	Lead		5.3	
	Zinc		0.6	
BD 21 #130 #127 4.0'	Silver	4.30		
	Lead		2.3	
BD 21 #140 #128 4.0'	Silver	1.40		
	Lead		0.6	
BD 21 #150 #129 4.0'	Silver	1.80		
	Lead		1.8	
BD 21 #160 #130 4.5	Silver	1.90		
	Lead		0.5	
BD 21 #170 #131 5.0'	Silver	2.40		
	Lead		0.9	
① April				
② May 65				
BD 21 #180 #132 5.0'	Silver	1.80		
	Lead		1.55	
BD 21 #190 #133 5.0'	Silver	5.60		
	Lead		1.05	
BD 21 #200 #134 6.0'	Silver	6.30		
	Lead		0.8	
BD 21 #210 #135 4.0'	Silver	7.30		
	Lead		1.6	

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

EDMUND E. PHILLIPS, Vice-Pres.—Gen. Mgr

M. E. PHILLIPS, Secretary

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO

May 21, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents	Location
#136 BD 21 #136 5.0'	Silver	2.	10				(?)
	Lead			1.05%			
#137 Taildrift H. W. 7.0'	Silver	3.	30				
	Lead			1.5			
#138 Taildrift Face 7.0'	Silver	0.	60				
	Lead			0.5			
#139 BD 24 #95 5.0'	Silver	2.	70				
	Lead			1.15			
#140 BD 24 #105 5.0'	Silver	2.	00				
	Lead			1.3			
#141 BD 24 #115 5.0'	Silver	9.	00				
	Lead			1.8			
#142 BD 24 #125 5.0'	Silver	4.	50				
	Lead			2.3			
#143 BD 24 #135 4.5'	Silver	1.	00				
	Lead			2.65			
#144 BD 24 #145 4.0'	Silver	2.	50				
	Lead			2.6			
#145 BD 24 #155 3.0'	Silver	2.	80				
	Lead			1.6			
#146 BD 24 #165 1.5'	Silver	1.	70				
	Lead			0.85			
#147 BD 24 #175 1.0'	Silver	4.	40				
	Lead			3.15			
#148 BD 24 #185 1.0'	Silver	2.	60				
	Lead			1.7			
#149 BD 24 #195 2.0'	Silver	2.	70				
	Lead			1.2			
#150 BD 24 #205 2.5'	Silver	2.	70				
	Lead			1.5			

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO June 1, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
T M R Special	Gold		.005			
	Silver	1	.00			
	Copper			0.05		
	Lead			0.9		
	Zinc			0.55		
BD-24 #215 #151 1.5'	Silver	6	.70			
	Lead			1.1		
BD 24 #225 #152 1.5'	Silver	3	.30			
	Lead			1.65		
BD 24 #235 #153 1.5'	Silver	2	.10			
	Lead			1.15		
BD 24 #245 #154 2.0'	Silver	2	.10			
	Lead			1.1		
BD 24 #255 #155 3.0'	Silver	1	.90			
	Lead			1.75		
BD 24 #265 #156 3.5'	Silver	3	.10			
	Lead			1.3		
BD 24 #275 #157 4.0'	Silver	2	.80			
	Lead			1.85		
BD 24 #285 #158 5.0'	Silver	2	.70			
	Lead			1.4		
BD 24 #29 5 #159 7.0'	Silver	2	.50			
	Lead			1.6		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE

LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO June 1, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
U 6 DH B-24 #187, 96'-100' #25	Silver		.50			
	Lead			0.55		
U 6 DH B-24 #187, 100-104' #26	Silver		.50			
	Lead			2.3		
U 6 DH B-24 #187, 104-108' #27	Silver		.40			
	Lead			2.3		
U 6 DH B-24 #187, 108-112' #28	Silver		.40			
	Lead			1.05		
U 6 DH B-24 #187, 112-116' #29	Silver		.30			
	Lead			0.55		

Long Hole - Face 5/18/65

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

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EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO June 9, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	width Measured on map	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
(2) (3) 160 BD 27 + 80	5.5'	Silver	2.	60				
		Lead			1.	4%		
161 B 27 + 90	6.0'	Silver	2.	50				
		Lead			5.	85		
162 B 27 + 100	6.0'	Silver	2.	80				
		Lead			6.	05		
163 B 27 + 110	5.5'	Silver	3.	50				
		Lead			6.	95		
164 B 27 + 120	5.5'	Silver	9.	90				
		Lead			6.	85		
165 B 27 + 130	4.5'	Silver	5.	50				
		Lead			7.	1		
166 B 27 + 140	6.0'	Silver	6.	70				
		Lead			7.	0		

(85 Determinations May 1965)

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

May 25, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
JUL 9 1965
INITIALS | CODE

OME
DEPARTMENT OF THE INTERIOR
JUN 9 1965
REGION III
DENVER, COLORADO

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

Drifting operations in and along the Puzzle fault structure continued on a two-shift basis throughout the month of April, 1965. The drift was advanced a total of 289 feet during the month of which forty feet (40') was on a split on the vein which had to be abandoned after 40' since the split being followed was becoming progressively weaker in strength and the other split was then drifted upon and which appears to be the main branch of the vein.

The vein within the Puzzle structure continues to be a variable one insofar as both width and mineralization is concerned; vein varies in width from one foot to five feet; vein material consists of the past reported quartz and barite with the attendant mud and gouge associated with the brecciated material which also makes up the vein zone.

The loose, uncemented zone reported in last months report as just being encountered and which necessitated driving an offset drift to the vein apparently was only a local zone since vein where it was again intersected by the drift is fairly competent.

Some ten feet beyond point where offset drift and vein intersected, the vein split into two branches - the hanging wall branch was followed for some forty feet before it was realized that this was not the main branch at which time the footwall branch was then drifted upon.

The second of the two currently proposed surface drill holes was completed during the month; the hole was bottomed at a drilled depth of 1120 feet. Hole was surveyed by use of Tropari instrument; log of hole is attached as a part of this report. This second drill hole intersected a structure at a drilled depth of 830 feet which very possibly is the east strand of the Bulldog fault. As can be seen from a review of the drill log for subject hole, core recovery

through a drilled depth of some 30 feet was very poor and no sludge could be recovered. The two feet of mineralized core that was recovered between 831.8' and 836' assayed as follows:

Au.	.005 oz.
Ag.	2.20 oz.
Cu.	.05%
Pb.	5.3%
Zn.	0.6%

Pb + Ag
2' = 28.58

Drilling is now being accomplished underground at the drill station just beyond where the Puzzle structure was intersected. It is expected that the east strand at the Bulldog fault will be intersected at approximately 1150' of drill hole depth (-15° hole).

Respectfully submitted,

Fred E. Baker, Vice Pres.
Bulldog Mountain, Inc.

sm

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No: 14-23-090-2166
Contract Amount $212,320
Gov't. Participation %50 $ 106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of April 1965

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, Calif.

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	-	3,750.00	3,750.00			
Drifting }						
Crosscutting }	10,404.00	70,596.00	81,000.00			
Drilling To Bedrock	-	318.00	318.00			
NX	-	6,739.20	6,739.20			
+500' BX	3,089.50	2,838.70	5,928.20			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	112.00	920.00	1,032.00			
Explosives						
Pipe						
~~Rail~~ Core Boxes	108.50	276.50	385.00			
Cementing-Casing-Surveying	287.50	1,253.50	1,541.00			
Mobilization	300.00	300.00	600.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assays	66.00	328.00	394.00			
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	14,367.50	87,319.90	101,687.40	14,367.50	87,319.90	101,687.40

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

Date 6 June 65 *Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 7,183.75

Signature Bob
(Authorized Certifying Officer)

Date 6/26/65 Vou. No. 2013-2

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Connors Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Acting Field Officer Date 6-22-65

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of April 1965 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft.	289.	2,250	81,000.00			
~~Raising~~ Timbering	Ft.	14	129	1,032.00			
Shafts							
Winzes							
Other Underground							
Drilling, ~~Core-Diamond~~ AQ Bitrock	Ft.	–	53	318.00			
~~Rotary~~ NX	Ft.	–	1,248	6,739.20			
+ 500 Drilling, ~~Non-core-Diamond~~ BX	Ft.	555	1,054	5,928.20			
Rotary							
Churn							
Percussion							
Miscellaneous Core Boxes	Ea.	31	110	385.00			
Cementing-Casing Surveying	Hrs.	25	134	1,541.00			
Roads and Trails							
Stripping							
Trenching Bulldozing	Hrs	–	300	3,750.00			
Test Pitting Mobilization *	Job	1/2	1	600.00			
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays - 197 Determinations				394.00			
TOTAL TO DATE (per MME Form 60)				101,687.40			$101,687.40

REMARKS

* Refer to November Monthly Report under Narrative letter dated December 17th 1964. Credit for only $300.00 was allowed on Mobilization charge which was billed as $400.00

(Continue on back)

REMARKS

(Continue on back)

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 6 June 65 Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Connors

Title Acting Field Officer
Government Representative

Date 6-22-65

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 61577

CORE DRILLING FOUNDATION TESTING SOIL SAMPLING, ETC.

MacPherson Drilling Company

MONTROSE, COLORADO

TELEPHONES ~~183 and 894-M~~ 249-3501 P. O. BOX 447

FOR CUSTOMER'S USE ONLY	
Register No.	Voucher No.
Terms Approved	Rate Approved
Calculations Checked	
Footage Checked	
Adjustments	
Accounting Distributions	
Audited	Final Approval

INVOICE DATE: May 3, 1965. April Drilling
INVOICE NUMBER: 6,
CONTRACT: Homestake Mining Company
TERMS: Contract
LOCATION: Surface, Mineral County, Creede, Colorado

HOLE NO.	FROM	TO	FOOTAGE	RATE	TOTAL
2	565	750	185 BX WL Core	$ 5.30	$ 980.50
	750	1120	370 BX WL Core	5.70	2,109.00
	10 - surveys, 9 - hrs. @ $11.50 per hr.				103.50
	Installing & Recovering 565 ft. BX Casing. 16 - hrs. @ $11.50 per hr.				184.00
	Balance of Mobilization				200.00
		To Balance & Final on Hole #2			$ 3,577.00

DATE PAID	CHECK NO.
5/13/65	5-11

Terms Approved _____

Calullations Checked _____

Accounting Distribution 04045

Final Approval [signature]

DAILY PRESS 5-56-1M

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO May 1, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Mr. Ted Rizzi
Denver, Colorado

SAMPLE MARKS		METALS	Amount per Ton Ozs. Hds.	PER CENT	Value per Ton Dollars Cents
5443 - 5446		Silver	1.00		
		Lead		0.2	
Left Wall of Run Around		Silver	.30		
		Lead		trace	
Right Wall of Run Around		Silver	1.00		
		Lead		0.1	
Vein Contact BD-21 + 40	3.0'	Silver	3.30		
		Lead		1.5	
119, BD-21 + 50	6.0'	Silver	1.20		
		Lead		0.9	
120, BD-21 + 60	6.0'	Silver	.80		
		Lead		0.3	
121, BD-21 + 70	6.0'	Silver	.90		
		Lead		0.75	
122, BD-21 + 80	6.0'	Silver	.60		
		Lead		0.45	
123, BD-21 + 90	6.0'	Silver	1.40		
		Lead		1.4	
124, BD-21 + 100	7.0'	Silver	1.30		
		Lead		1.25	
125, BD-21 + 110	7.0'	Silver	1.40		
		Lead		1.4	
126, BD-21 + 120	4.0'	Silver	7.40		
		Lead		1.6	

33 Determinations

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT; NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO May 13, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi,
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
#2 831.8 - 836.0 2' recovery	Gold		.005				
	Silver	2.	20				
	Copper			0.	05%		
	Lead			5.	3		
	Zinc			0.	6		
BD 21 #130 #127 4.0'	Silver	4.	30				
	Lead			2.	3		
BD 21 #140 #128 4.0'	Silver	1.	40				
	Lead			0.	6		
BD 21 #150 #129 4.0'	Silver	1.	80				
	Lead			1.	8		
BD 21 #160 #130 4.5'	Silver	1.	90				
	Lead			0.	5		
① BD 21 #170 #131 5.0'	Silver	2.	40				
② Silver	Lead			0.	9		
BD 21 #180 #132 5.0'	Silver	1.	80				
	Lead			1.	55		
BD 21 #190 #133 5.0'	Silver	5.	60				
	Lead			1.	05		
BD 21 #200 #134 6.0'	Silver	6.	30				
	Lead			0.	8		
BD 21 #210 #135 4.0'	Silver	7.	30				
	Lead			1.	6		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

From	To	Ft. Recd.	Fm.	Lithology
565	598	33	W.G.	Grey, alt. rhy. bx., sil. in part, extremely vuggy in part; frac. with marc.& sm. Pb. cubes (par. to & 60° to core) at 570.4'; marc. & sm. cubes Pb. lined fr. par. to core 573.4-577.9 (1' core loss between 571 & 579'); marc. filled fr. (60° to core) 586.2-586.6; fr. 30° to core, with sm. Pb. cubes, at 588'; frac. at 594' with marc. and sm. Pb. cubes; 3'- grades fr. grey to pink to red.
598	636.4	38.4	W.G.	Red rhy. bx., pum. specks, dk rhy. frags; sm. to med. vugs; some kaolin alt. to apple green color; marc. lined frs. at 614' (60° to core); at 630' (30° to core); at 631' (near par. to core); apple-green color at 635' contains sm. Pb. cubes; 1.0' core loss between 594-623; 623-633; 633-643'.
636.4	649	12.6	W.G.	Grey, alt. rhy. bx.; numerous sm. vugs, sm. dk. rhy. frags; some lim. staining; some alt. of kaolin to apple green color; .2' mud zone at 646'; some red color 648-649'; 1' core loss between 637'-643'; sm. fr. at 637.9' (30° to core), marc. filled; fr. at 639.6' (30° to core),.1" thk. marc. filled; vuggy.
649	658.8	9.8	W.G.	Grey, alt. rhy. bx.; sm. vugs; hrline frac. at 656.1' (60° to core) marc.and mn. filled
658.8	666.8	8.0	W.G.	Maroon -grey alt. rhy. bx.; claylike 658.8-660.8'; coarse bx. 660.8-663.
666.8	702	4.8	W.G.	Grey alt.rhy. bx.; vuggy 671-672'; some vugs filled with marc. AND/OR ~~low~~ chalcopyrite; many sm. frac. 672-673.7' filled with marc., chalco. Pb. xls, barite; sil. frac. and gouge at 681.5'; some sm. Pb. xls (10° to core); sm. frac. at 685.2 contain some sm. Pb. xls (40° to core); Frc. at 686' sil., some marc. (20° to core); thin frc. at 689' sil.; some marc. (20° to core) ; thin frc. at 695.7,696, 696.5; sil., sm. amunt Pb. xls (30° to core) color becomes darker (maroon) 702'-on.

From	To	Ft. Recd.	Fm.	Lithology
702	764.5	62.5	W.G.	Maroon-grey rhy. bx., sm. vugs, frac. at 704', sil. marc. (30° to core), some bx. frags. kaolinized; sm. frac. at 716.5, 716.9, 718', marc. sil., (30° to core); some sm. frac. 718-727.7', all sil., some marc.; 727.7 sm frac. with gouge and slicks, barite? (35° to core); 731.5 sm. frac. filled with marc. some mn. (25° to core); 733.8 sm. frac. hem staining and asso. apple green coloring; 747.3-748' gouge zone; 752.9 sm frac. (50° to core), marc. some apple green color; 757' sm frac. 0.1", vuggy, marc. filled (10° to core); 759.8 thin frac. (35° to core, marc. some apple green color; 763-745.5 lt. grey in color (bleached) some Pb. xls.
764.5	830	65.5	W.G.	Maroon-grey rhy. bx., sm. vugs, bx. frag. alt.; sm. frac. 769.9 (0.2") (30° to core), contains marc. chalco.?.,quartz, hem staining, apple green color in places & sm. xls of (pyrite? sphalerite?) with triang. shaped faces; 773.5 sm. frac with marc. apple green color in places, sil., sm. Pb. xls; 774.0 sm. gouge zone; 783.3 thin frac. (PAR. to core), marc., hem staining,some apple green color, sil.; 792.5 & 792.9 sm. frac., marc. (60° to core); 798.8 frac. hem staining and apple green color; 802 803 num. thin marc. filled frac. to core; 0.5' core loss 798-807'; 814' hem staining frac. zone, thin fracs.; 818.4 830 num. fracs. filled with alt. matl. (kaolinite) some marc; color becomes greyer 823-830' (bleached); (clayey) gouge matl. 829-830'.
830	865	35	W.G.	Grey alt. rhy. bx.; 830.5 sm. frac. (20° to core); contains quartz, bar. kaolinite, chalco., mnox. few Pb. xls, hem stain ing 831.8-836'; sample 2.0' rec., (2.2 core loss) zone contains vugs, 0.5'+ solid marc., Pb.& quartz in vugs; 836-847 1' core recovered (10'core loss); some vuggy matl., vugs contain Pb. & marc.; 847-850 0.5' core recovery; (2.5' loss); 850-860 7.3' core loss, vuggy, 0.3" marc. vein (60° to core- close to 850'); sm. frac. with marc., chalco., Pb. xls, hem stain close to 860' (60° to core); 863.6 sm. frac. filled with sil. matl., some chalco. xls, some Pb. (40° to core).

From	To	Ft. Recd.	Fm.	Lithology
865	902	37	W.G.	Grey-maroon alt. rhy. bx.; some frag. alt. 865-878 num. hem stained frac.; 881.2 sm. frac. hem stained & apple green coloring (30° to core), 884.4 sm. kaolinized frac. (15° to core) some Pb. xls; 892-893 hem stain in frac. PAR to core; 0.5' core loss 892-900; 900-902 apple green coloring in frac. with hem staining.
902	968.5	66.5	W.G.	Grey-maroon alt. rhy. bx., num. sm. frac. with hem staining some with apple green coloring; 904-908 4' core loss; 929-935 2.5' core loss; 940.7 & 941.7 sm. (0.5") fracs.vuggy with marc. quartz, Pb. xls (30° to core); 950-956 0.5' core loss.
968.5	1120	151.5	W.G.	Grey alt. rhy. bx.; 971.5 silica filled frac.; 971-973 1.2' core loss; 973.7-976.2 vuggy, vugs filled part with silica (apple green in places); 980.6 vugs asso. with frac. with apple green color & silica; 990-999.5 0.5' core loss; 2" gouge zone @1001'; hem stained frac. 1002.7 & 1003'; clayey zone (0.5") 1059.4'; 1101.3-1118 num. sm. frac. with hem staining.
END OF HOLE				

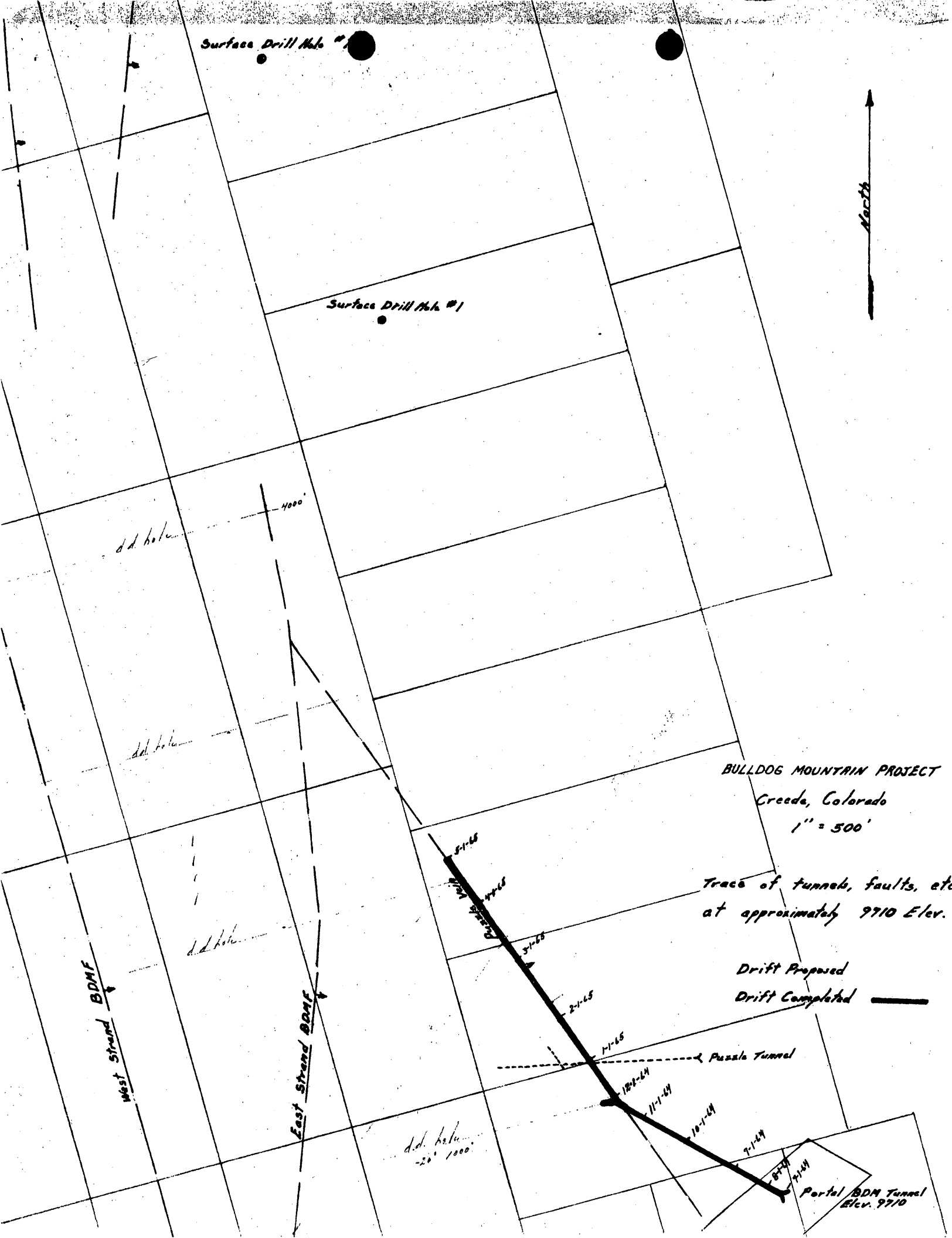
Hole Survey

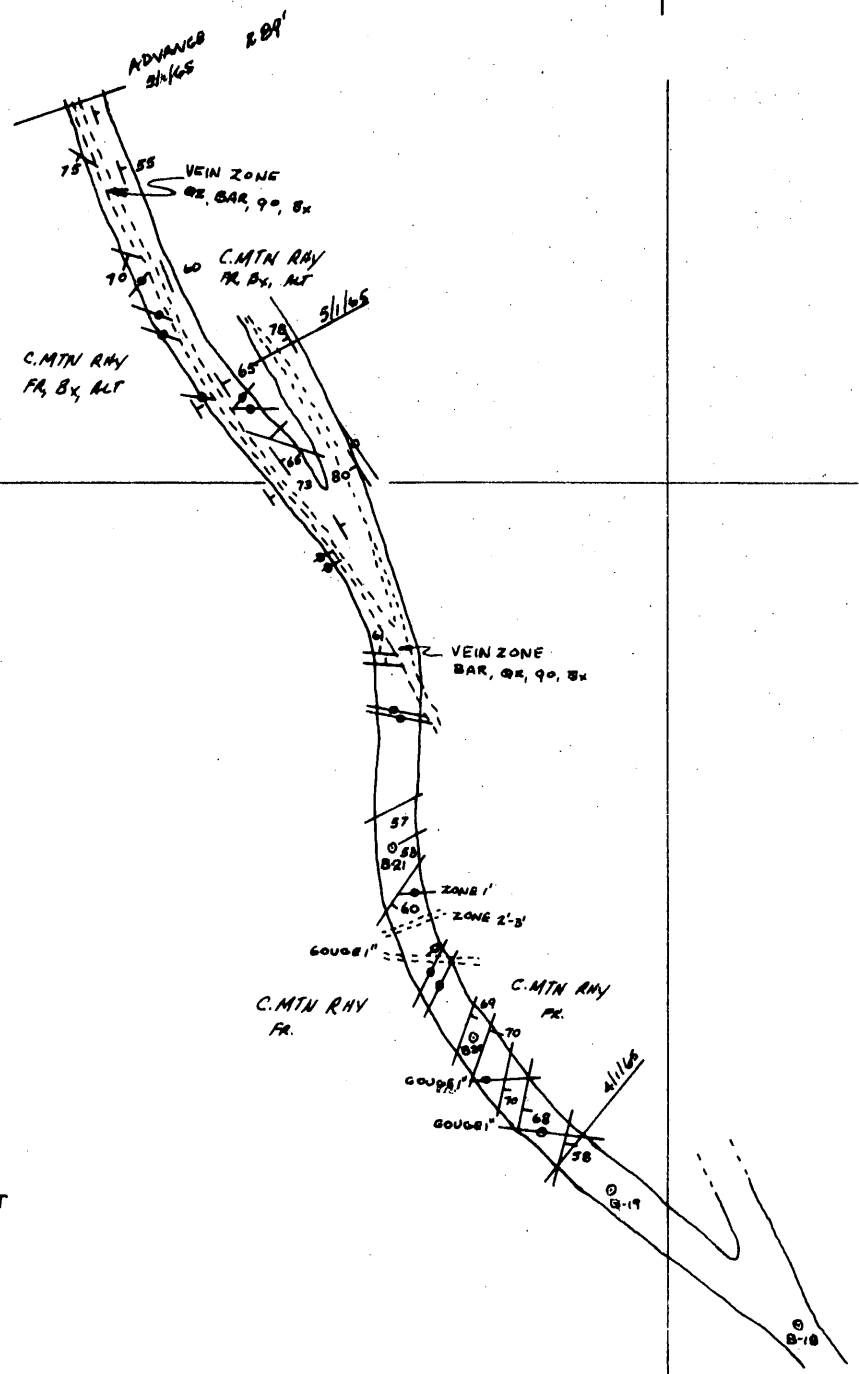
Depth	Inclination
100'	-65°
200'	-65°
300'	-65 1/2 °
400'	-66°
500'	-67°
600'	-68°
700'	-68 1/2°
800'	-69°
900'	-70°
1000'	-70°

Assay Data

544.3-544.6
Ag. 1.00 OZ
Pb. .20 %

831.8-836.0 (2.0' rec.)
Au. .005 oz.
Ag. 2.20 oz.
Cu. .05%
Pb. 5.3%
Zn. 0.6%


Surface Drill Hole #1
Surface Drill Hole #1
North
4000'
d.d. hole
d.d. hole
d.d. hole
d.d. hole
-20' 1000'
West Strand BDMF
East Strand BDMF
5-1-65
4-1-65
3-1-65
2-1-65
1-1-65
12-1-64
11-1-64
10-1-64
9-1-64
8-1-64
7-1-64
Puzzle Vein
Puzzle Tunnel
Portal BDM Tunnel
Elev. 9710
BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'
Trace of tunnels, faults, etc
at approximately 9710 Elev.
Drift Proposed
Drift Completed



BULLDOG MOUNTAIN PROJECT

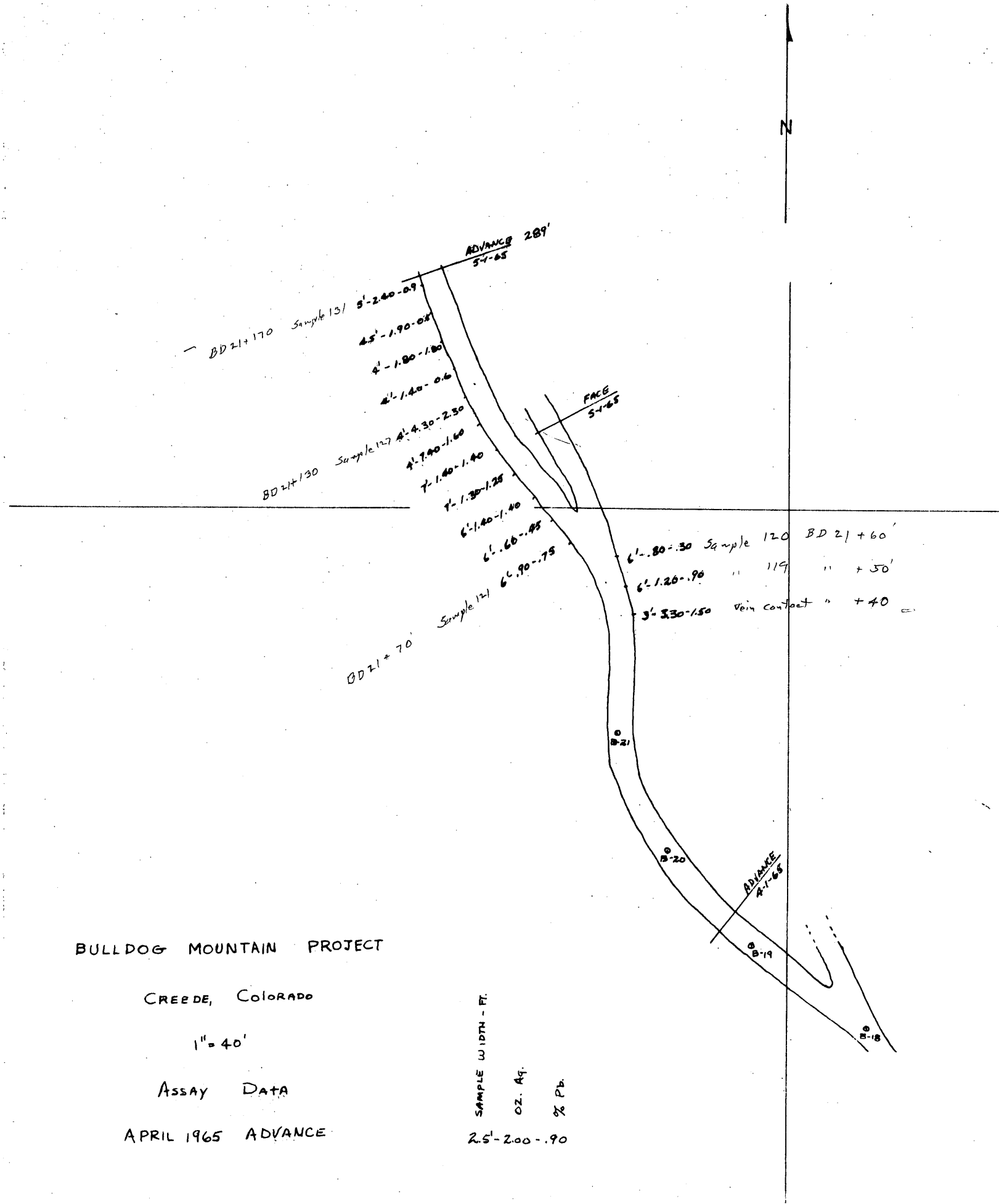
CREEDE, COLORADO

1" = 40'

APRIL ADVANCE 1965

BULLDOG TUNNEL - PUZZLE FLT

9700' ELEV



BULLDOG MOUNTAIN PROJECT

CREEDE, COLORADO

1" = 40'

ASSAY DATA

APRIL 1965 ADVANCE

SAMPLE WIDTH - FT. OZ. Ag. % Pb.

2.5'-2.00-.90

April 12, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
JUN 8 1965
INITIALS | CODE

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

Drifting operations along the Puzzle fault structure continued on a two-shift basis throughout the month of March, 1965. The drift was advanced a total of 300 feet during the month; total drift and crosscut footage to date is 1,961 feet of which 1,049 feet is drifting along the Puzzle structure proper.

The Puzzle fault structure continues to remain a quite prominent one but the vein within the structure has been quite erratic in both width and continuity during the past three hundred feet of advance. Brecciation persists along the structure; the hanging and footwall sides of the structure consists of Campbell Mountain rhyolite highly altered locally. The vein, where it exists, continues to be composed mainly of quartz and barite with attendant gouge and mud; the vein itself has varied in width from several inches to about four (4) feet during the past 300 feet. Some sulphide mineralization (lead, pyrite and marcasite) has been noted and fractures along the structure are coated with the black manganese oxide; silver mineralization during the past month has been very sporatic with no ore grade material being intersected.

During the latter part of the month, the drift along the structure encountered a loosely filled, highly crushed zone, which has necessitated abandoning following of the structure and going around it. Present plans are to offset the structure some 15 or 20 feet and follow along parallel to the strike of the structure for some 50 or 60 feet then test hole or dog-hole back to the structure to test its competency. If the vein and structure has become competent enough to allow following, then the drift will be turned back on structure - if not, the offset drift will be continued on further until such time that the structure will allow drifting along it.

The zone mentioned in the above paragraph appears to be an uncemented breccia some 12 to 15 feet wide and the back (which continues to work itself upwards) is presently some 30 to 35 ft. high. The material does not appear to be ore or vein material;

a special grab sample taken of the crushed material in the zone assayed as follows:

Ag. - .30 Oz.
Pb. - .95%
Au. - trace

During the month, the first of the two currently proposed surface drill holes was completed and the second hole started. It is expected that the second hole will be completed during the month of April providing weather conditions permit uninterupted drilling. The first hole encountered no structures or mineralization of note - it was thought that the drill hole would intersect the east strand of the Bulldog Mountain fault at a point someplace between 150 and 200 feet below the tunnel elevation but apparently the strike and dip of the fault as noted on the surface changed enough with depth so no intersection was had.

Accompanying this report are sketches showing general area of exploration with progress to date, sampling and mapping of drift advance for the month and data pertaining to diamond drilling completed during the month.

The Border fault, shown on the general sketch map of the area, has not been intersected or at least no evidence of the fault is noted - perhaps the open zone encountered containing the loose, crushed material may be an indication that the fault is being approached.

Respectfully submitted,

Fred E. Baker

Fred E. Baker, Vice Pres.
Bulldog Mountain, Inc.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $212,320
Gov't. Participation %50 $106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of March 1965

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, Calif.

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	0	3,750.00	3,750.00			
Drifting		59,796.00				
Crosscutting	10,800.00	192.00	70,596.00			
Drilling To Bedrock	126.00	3,801.60	318.00			
N/X	2,937.60	2,228.80	6,739.20			
+500' B/X	609.90		2,838.70			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0	920.00	920.00			
Explosives						
Pipe						
Rail						
Core Boxes	91.00	185.50	276.50			
Cementing/Casing/Surveying	0	1,253.50	1,253.50			
1/2 Mobilization	0	300.00	300.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assays	104.00	224.00	328.00			
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	14,668.50	72,651.40	87,319.90	14,668.50	72,651.40	87,319.90

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

Date 4/12/65 *Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 7,334.25

Signature BNB
(Authorized Certifying Officer)

Date 6/1/65 Vou. No. 1836

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Connors Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Acting Field Officer Date 5-20-65

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of March 1965 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting }							
Crosscutting }	Ft.	300	1,961	70,596.00			
~~Raising~~ Timbering	Ft.	0	185	920.00			
Shafts							
Winzes							
Other Underground							
Drilling, ~~Core Diamond~~ To Bedrock	Ft.	21 ✓	53	318.00			
Rotary NX	Ft.	544 ✓	1,248	6,739.20			
Drilling, ~~Non-core Diamond~~ BX + 500'	Ft.	107 ✓	499	2,838.90			
Rotary							
Churn							
Percussion							
Miscellaneous Core Boxes	Ea.	26	79	276.50			
Cementing/Casing/Surveying	Hrs.	0	109	1,253.50			
Roads and Trails							
Stripping							
Trenching Bulldozing	Hrs	0	300	3,750.00			
Test Pitting							
~~Other Surface Work~~ 1/2 Mobilization	Job	0	1/2	300.00			
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays - 164 Determinations				328.00			
TOTAL TO DATE (per MME Form 60)				87,319.90			$87,319.90

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 4/12/65 Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Connors

Title Acting Field Officer
Government Representative

Date 5-20-65

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

CORE DRILLING FOUNDATION T[illegible]ING SOIL SAMPLING, ETC.

MacPherson Drilling Company

MONTROSE, COLORADO

TELEPHONES 249-3501 ~~183 and 894-M~~ P. O. BOX 447

FOR CUSTOMER'S USE ONLY	
Register No.	Voucher No.
Terms Approved	Rate Approved
Calculations Checked	
Footage Checked	
Adjustments	
Accounting Distributions	
Audited	Final Approval

INVOICE DATE: April 1, 1965. March Drilling
INVOICE NUMBER: 4,
CONTRACT: Per: J.V. MacPherson
TERMS: Contract
LOCATION: Surface, Mineral County, Creede, Colorado

HOLE NO.	FROM	TO	FOOTAGE	RATE	TOTAL
1	1128	1235	107 BX WL Core	$ 5.70	$ 609.90
1	Hourly time recovering 334 ft. BX - Casing 30 ft, NX - Casing 10 - hrs. @ $11.50 per hr.				115.00
1	402 ft. BX Casing left in hole, casing broke off at 334 ft. unable to recover 402 BX - Casing @ $1.80 per ft.				723.60
	To Balance & Final on hole #1,				$ 1,448.50

DAILY PRESS 5-56-1M

RECEIVED

MAY 27 1965

OFFICE OF THE SECRETARY
FISCAL SECTION

CORE DRILLING FOUNDATION T[illegible]ING SOIL SAMPLING, ETC.

MacPherson Drilling Company

MONTROSE, COLORADO

TELEPHONES ~~183 and 884-M~~ 249-3501 P. O. BOX 447

FOR CUSTOMER'S USE ONLY	
Register No.	Voucher No.
Terms Approved	Rate Approved
Calculations Checked	
Footage Checked	
Adjustments	
Accounting Distributions	
Audited	Final Approval

INVOICE DATE: April 1, 1965. March Drilling

INVOICE NUMBER: 5,

CONTRACT: Per: J. V. MacPherson

TERMS: Contract

LOCATION: Surface, Mineral County, Creede, Colorado

HOLE NO.	FROM	TO	FOOTAGE	RATE	TOTAL
2	0	21	21 Alluvium	$ 8.00	$ 168.00
	21	500	479 NX WL Core	5.40	2,586.60
	500	565	65 NX WL Core	5.40	351.00
			To Balance.....		$ 3,105.60

DAILY PRESS 5-56-1M

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 20, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
BD 92, BD 14 #200	Silver	3	.40				
	Lead			1	.2		
BD 93, BD 14 #210	Silver	3	.00				
	Lead			2	.0		
BD 94, BD 14 #220	Silver	0	.70				
	Lead			0	.3		
BD 95, BD 14 #230	Silver	1	.00				
	Lead			0	.2		
BD 96, BD 14 #250	Silver	0	.30				
	Lead			0	.2		
BD 97, BD 14 #240	Silver	0	.10				
	Lead			0	.2		
BD 98, BD 14 #260	Silver	1	.70				
	Lead			0	.3		
BD 99, BD 14 #270	Silver	2	.50				
	Lead			1	.2		
BD 100, BD 14 #280	Silver	1	.20				
	Lead			0	.35		
BD 101, BD 14 #290	Silver	0	.50				
	Lead			0	.5		
BD 102, BD 14 #300	Silver	3	.40				
	Lead			1	.45		
BD 103, BD 14 #310	Silver	1	.10				
	Lead			0	.85		
BD 104, BD 14 #320	Silver	0	.30				
	Lead			0	.2		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

RECEIVED

MAY 27 1965

OFFICE OF THE SECRETARY
FISCAL SECTION

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO April 7, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
TMR Special, BD ≠ 17 ≠ 96	Gold		trace			
	Silver		.30			
	Lead			0.95		
BD 105, BD 16 ≠ 140	Silver		.50			
	Lead			0.2		
BD 106, BD 16 ≠ 150	Silver	1	.60			
	Lead			0.9		
BD 107, BD 16 ≠ 160	Silver	1	.90			
	Lead			2.0		
BD 108, BD 16 ≠ 170	Silver	1	.40			
	Lead			0.2		
BD 109, BD 16 ≠ 180	Silver	1	.60			
	Lead			0.3		
BD 110, BD 16 ≠ 190	Silver	2	.10			
	Lead			0.2		
BD 111, BD 16 ≠ 200	Silver	1	.60			
	Lead			0.35		
BD 112, BD 16 ≠ 210	Silver		.80			
	Lead			0.3		
BD 113, BD 16 ≠ 220	Silver	2	.10			
	Lead			0.6		
BD 114, BD 17 ≠ 65	Silver	2	.30			
	Lead			0.3		
BD 115, BD 17 ≠ 75	Silver	1	.80			
	Lead			0.95		
BD 116, BD 17 ≠ 85	Silver	6	.10			
	Lead			1.8		
BD 117, BD 17 ≠ 95	Silver	9	.10			
	Lead			1.9		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

From	To	Ft. Rcvd.	Fm.	Lithology
1128.0	1235.0	93.0	C.M.	Maroon-red-pink, massive, moderately dense to hard rhyolite, small vugs throughout, small wh. pum. and alt. kaoline specks throughout. Few small fracs and gyp. filled vugs 1128.5-1133'; gyp. coated frs (30° to core) 1132.5-1153.5; Fr. (30° to core) at 1155.5'; pyrite coated fr. (30° to core) at 1157.5'; calc. coated frs. (30° to core) 1158.7-1159.3'; thin calc. fr. (45° to core) at 1162'; fine disseminated pyrite noted at 1162'; calc. coated vugs with chalcedony 1169.5-1170; some fine specks bio. 1169.5-1170'; few phen. (up to 1") of dk. red rhy. scattered throughout core; some fine specks bio. noted from 1170 to bottom of hole; few small vugs coated with chalcedony and some calc. 1170-1180; some lim. staining 1173 to bottom of hole; calc. fr. (45° to hole) 1179'; bio. and calc. in vug at 1193'; calc. fr. (45° to core) at 1196.5', 1204' and 1205'; calc. & chalcedony in frs. and vugs at 1208'; grey gritty material (.1') at 1216', (.3') at 1219.5'; also .1' at 1223'; calc. fr. (60° to core) at 1219.5'; calc. fr. par. to core at 1224'; (1.0' core loss between 1219 and 1223'; only 2.6' core was recovered from last run of hole 1223-1235.

End of Hole

Hole drilled by MacPherson Drilling Company, Montrose, Colorado
Hole collared at approximately 10,375' elevation.
Hole drilled at -60° angle
Hole Location is approximately 4,200' N26°W of portal of Exploration tunnel.
Hole was started - December 1, 1964
Hole was completed - March 9, 1965
Hole was surveyed with Tropari Instrument from collar to 1000 Ft. depth on February 24, 1965. Depth & Dip are as follows:

100'	-60°	200'	-60½°	300'	-59°
400'	-60°	500'	-61½°	600'	-62°
700'	-62°	800'	- 63°	900'	-63½°
1000'	-64°				

From 32.0' to 1235.0' a core loss of 98.3' was had.
Total Core Recovery was 92% overall.

Ted M. Rizzi
Geol

DIAMOND DRILL CORE LOG

Hole No. 2

Coordinates - 1450E
3100N

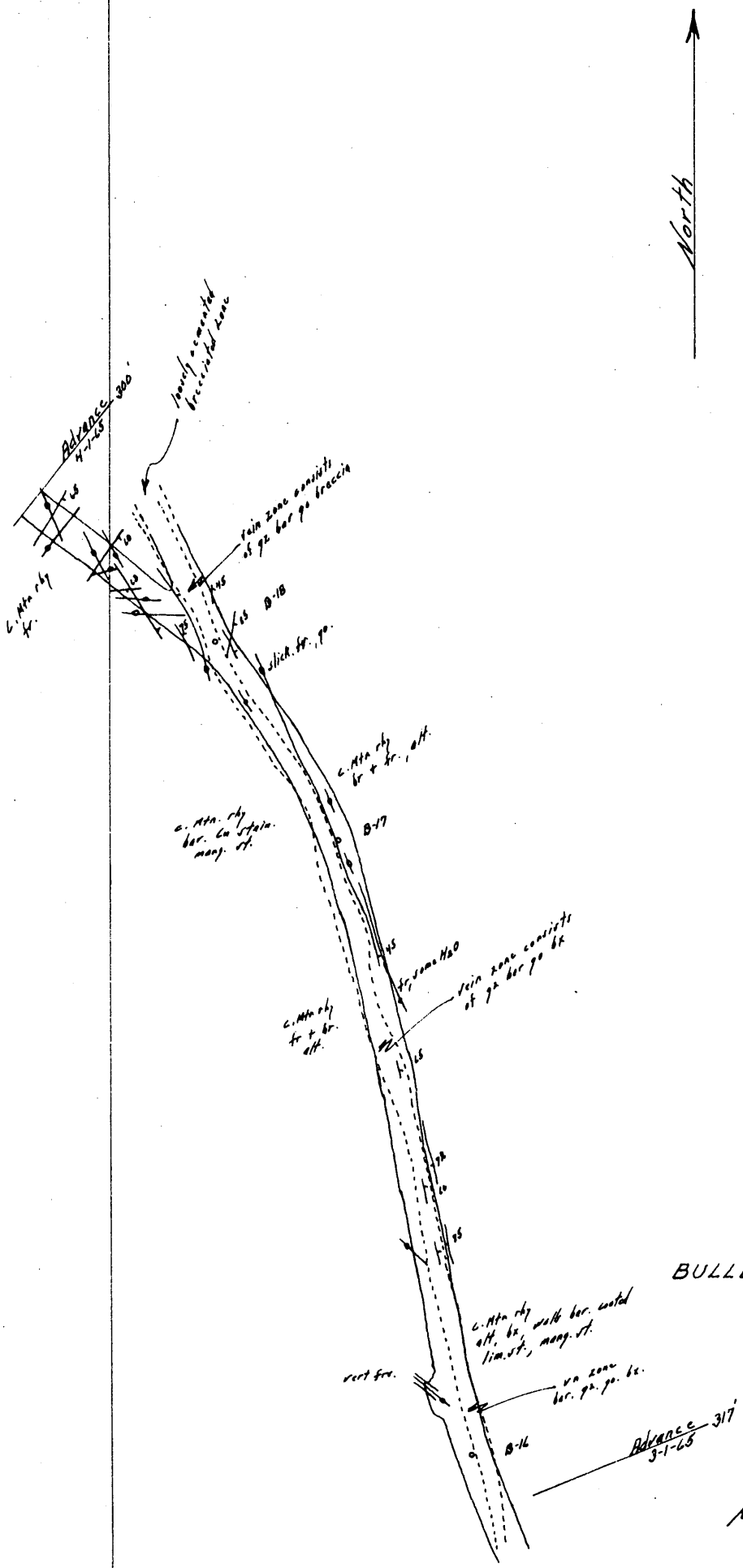
Collar Elev. 10,485'

Inclination -65°
Bearing S75°W

Date Started - March 15, 1965
Date Completed -
Drilled By - MacPherson
Logged By - TMR

From	To	Ft. Rcvd.	Fm.	Lithology
0.0	21.0	0	Al.	Overburden - not possible to core.
21.0	168.0	131.0	W.P.	Brn-maroon rhy. breccia, gritty appearance and texture; numerous small soft white frag.; some brn muscovite; few small vugs; limonite staining in part; rock not very much altered but is rather soft - highly crushed and broken up between 21 and 39'; numerous thin white bands and streaks throughout; few scattered clay slips; approximately 60% of core between 61' and 100' is crushed and broken; few scattered frac. par. to core 145-154'; 1.4' core loss between 92 & 99'; 8.5' core loss between 105 & 117'; 5.0' core loss between 124 & 134'. In part the section resembles a rhyolite tuff with abund. frag. of a pum. texture.
168.0	205.0	33.7	W.P.	Lt. brn-maroon rhyolitic tuff; less gritty than above section; few fracs. parallel to and at 60° to core 168-205'; 2' core loss between 195 & 199'; 1.2' core loss between 199 & 205'.
205.0	222.5	17.5'	W.G.	Red, dense rhyolite bx; pum. & kaolin specks throughout; few clay seams; .3' of red mud at 217'; few scattered frs. 60° to core; some bio. noted.
222.5	242.5	19.6'	W.G.	Brown, gritty to dense hard rhy. bx.; small vugs; numerous small white kaolin specks from 234 to 242.5'; pum. alt. to dk. brn. soapy clay in part; 234-242.5 bentonitic mud, soapy, clayey.
242.5	271.0	28.5'	W.G.	Dense, hard pink rhy. bx.; numerous small vugs; few fracs. par. to and at 30° to core throughout; some bio.; few small dk. red frag. as phen; hem. coated fr. 60° to core at 267'. (Pumice is soft but no very apparent alteration to clay)

From	To	Ft. Recd.	Fm.	Lithology
271.0	281.5	9.8	W.G.	Dark red rhy; bio; white pum. specks; core is massive to gritty in texture from 271.0 to 278.0'; dk. red mud 278-281.5; (278-281.5 core loss of .7'.)
281.5	311.5	30.0	W.G.	Grey-green dense rhy.; numerous small dk. red to bl. rhy. frag. as phen.; somewhat gritty in part; small wh. pum specks. (Pumices alt. to apple-green giving core greenish appearance)
311.5	524.0	209.5	W.G.	Maroon-pink rhy. tuff; core fairly solid and competent; wh. pum. and kaolin specks; phen. in core consist of dk. red rhy. frags; some apple-green alt. pum; some lim. staining; dk. red mud 348.2-353.1', 2.5' core loss between 348.2-353.1'; gyp. lined fracs at 420' (60° to core); core has dark red color 435-437'; 453.5-465' core is soft and clayey; few scattered clay seams.
524.0	535.0	11.0	W.G.	Maroon-grey rhy. tuff; dk. red and bl. rhy frags. as phen; num. small vugs; wh. pum & kaolin specks; few scattered fracs at about 30° to core.
535.0	565.0	30.0	W.G.	Grey rhy. tuff; siliceous in pt.; red-bl. rhy frags. as phen; core is moderately hard and solid; numerous small vugs; kaolin altered to apple-green color; marcasite filled frac (45° to core) at 544.4' and at 550.5'.

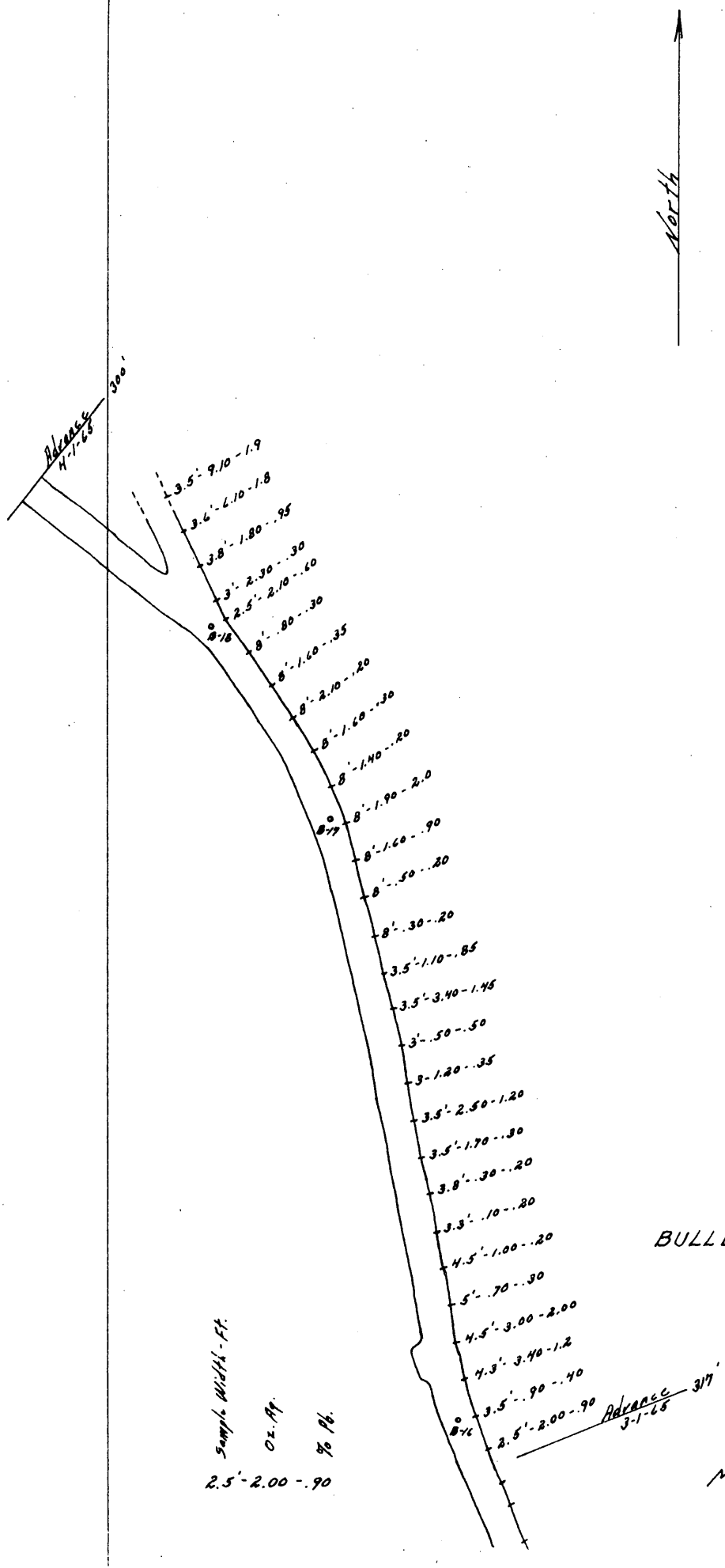


BULLDOG MOUNTAIN PROJECT

Creede, Colorado

1" = 40'

March 1965 Advance



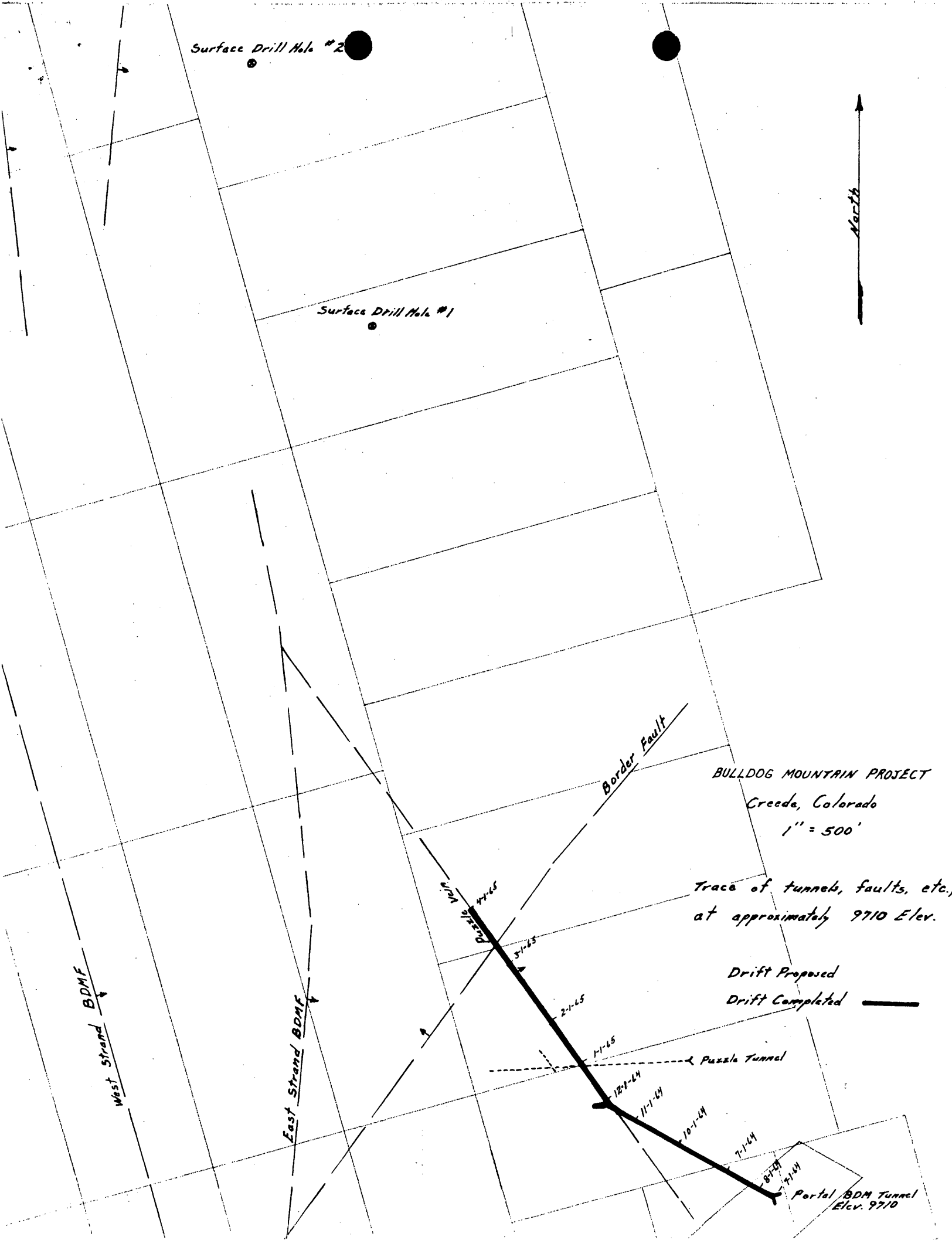
BULLDOG MOUNTAIN PROJECT

Creede, Colorado

1" = 40'

Assay Data

March 1965 Advance


Surface Drill Hole #2
Surface Drill Hole #1
North
Border Fault
BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'
Trace of tunnels, faults, etc.,
at approximately 9710 Elev.
Drift Proposed
Drift Completed
Puzzle Vein
4-1-65
3-1-65
2-1-65
1-1-65
12-1-64
11-1-64
10-1-64
7-1-64
8-1-64
7-1-64
Puzzle Tunnel
Portal BDM Tunnel
Elev. 9710
West Strand BDMF
East Strand BDMF

March 8, 1965

OFFICIAL COPY
O. M. E.
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MAR 31 1965
INITIALS | CODE
122
120

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

Drifting operations along the Puzzle fault structure continued on a two-shift basis throughout the month of February, 1965. The drift was advanced a total of 317 feet during the month; total drift and crosscut footage to date is 1,661 feet of which 749 feet is drifting along the Puzzle structure proper.

The Puzzle fault structure continues to be very prominent and the vein within the structure itself has become more and more stronger as the drift advances and which in places is as much as eight (8) feet in width. The vein trends from about N20W to N40W; dips are from nearly vertical to about 66 degrees to the East. The hanging and footwall of the vein or the fissure within the fault zone is composed for the most part of a loosely cemented, highly altered Campbell Mountain rhyolite breccia.

The vein is composed of much quartz and barite; locally, the vein consists of one or two narrow quartz-barite bands separated by a gouge zone or widens to a massive eight foot width of quartz and barite interspersed with fine galena, manganese oxide, pyrite, marcasite and some silver mineralization. Brecciation has been common along the Puzzle fault structure and apparently there has been considerable movement and brecciation during ore deposition since broken fragments (up to 2') in size of quartz and sulphides and rhyolite and sulphides occurs along with gouge and crushed quartz and sulphides throughout the entire fissure zone investigated by drifting thus far.

Surface drilling was resumed during the latter part of the month of February; the first of two surface holes is in the process of being completed and hole should bottom out at around a 1200 foot depth. After completion of the second surface drill hole contemplated to be drilled at this time, underground diamond drilling to test structures out to the west of the Puzzle as well as lower down along the Puzzle itself will be started.

Accompanying this report are sketches showing general area of ex-

Mr. Hugh M. Connors

ploration with progress to date, sampling and mapping of the drift completed during the month and data pertaining to the diamond drilling completed during the month along with a log of the core.

Respectfully submitted,

Fred E. Baker, Vice Pres.
Bulldog Mountain, Inc.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $212,320
Gov't. Participation % 50 $ 106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of February 1965

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, Calif.

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	0	3,750.00	3,750.00			
Drifting }						
Crosscutting }	11,412.00	48,384.00	59,796.00			
Drilling To Bedrock	0	192.00	192.00			
NX	0	3,801.60	3,801.60			
+ 500 BX	1,191.30	1,037.50	2,228.80			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0	920.00	920.00			
Explosives						
Pipe						
Rail						
Core Boxes	42.00	143.50	185.50			
Cementing/Casing/Surveying	103.50	1,150.00	1,253.50			
Re-Mobilization	0	300.00	300.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work Assays	204.00	20.00	224.00			
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	12,952.80	59,698.60	72,651.40	12,952.80	59,698.60	72,651.40

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

Date 3/8/65 *Payee Bulldog Mountain, Inc.

Per [signature] Title Vice President

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 6,476.40

Signature BNB
(Authorized Certifying Officer)

Date 3/26/65 Vou. No. 9-1

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Connors Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Acting Field Officer Date 3-22-65

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of February, 1965 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft.	317	1,661	59,796.00			
~~Raising~~ Timbering	Ft.	0	185	920.00			
Shafts							
Winzes							
Other Underground							
Drilling, ~~Core Diamond~~ To Bedrock	Ft.	0	32	192.00			
Rotary NX	Ft.	0	704	3,801.60			
Drilling, ~~Non-core~~ +500' Diamond BX	Ft.	209	392	2,228.80			
Rotary			1128				
Churn							
Percussion							
Miscellaneous Core Boxes	Ea.	12	53	185.50			
Cementing/Casing/Surveying	Hrs.	9	109	1,253.50			
Roads and Trails							
Stripping							
Trenching Bulldozing	Hrs	0	300	3,250.00			
Test Pitting							
~~Other Surface Work~~ 1/2 Mobilization	Job	0	1/2	300.00			
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work Assays - 112 Determinations				224.00			
TOTAL TO DATE (per MME Form 60)				72,651.40			72,651.40

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 3/8/65 Operator ~~Bulldog Mountain, Inc.~~

Per Fred E. Baker Title Vice President

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Connors

Title Acting Field Office Government Representative

Date 3-22-65

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

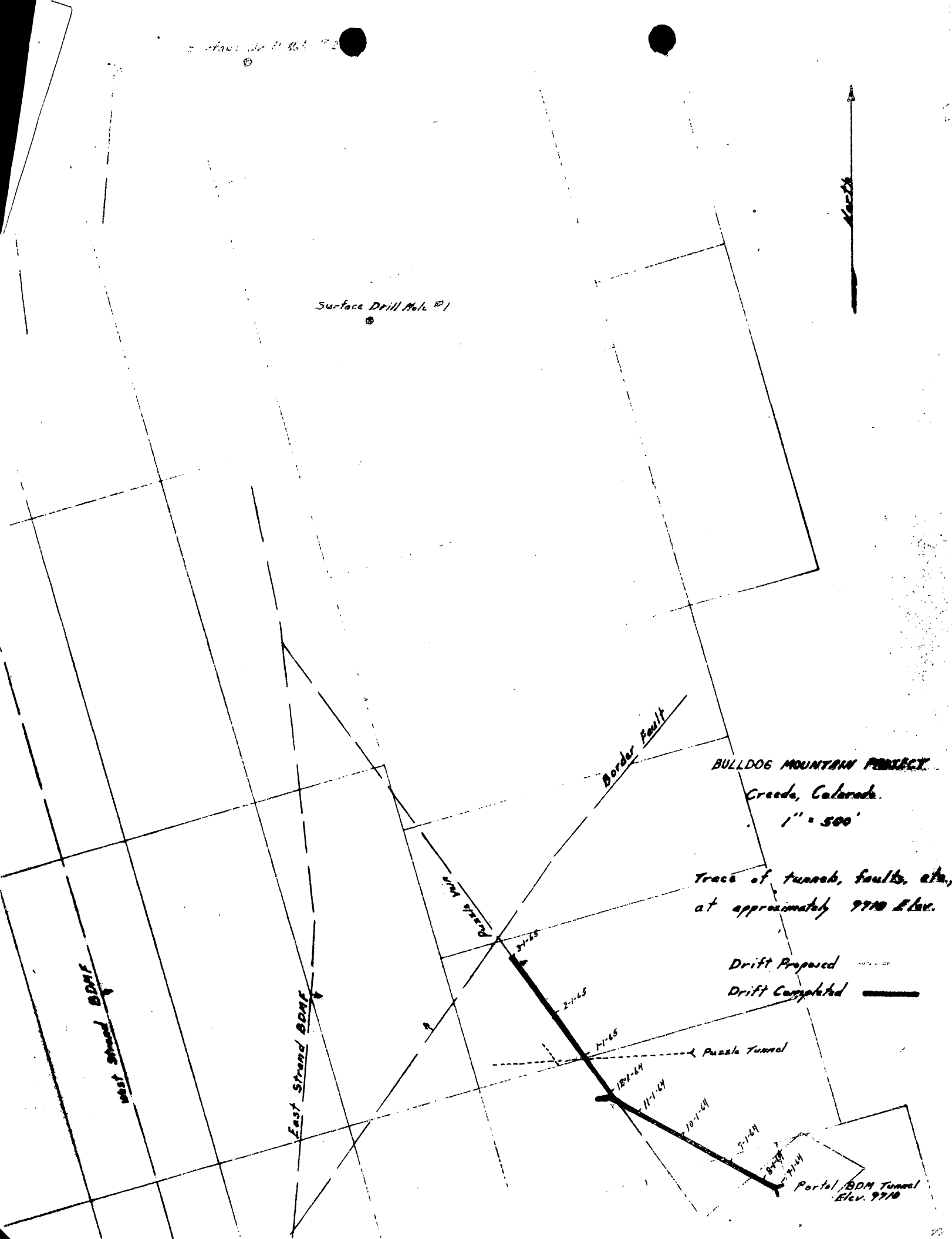
REMARKS *(Cont.)*

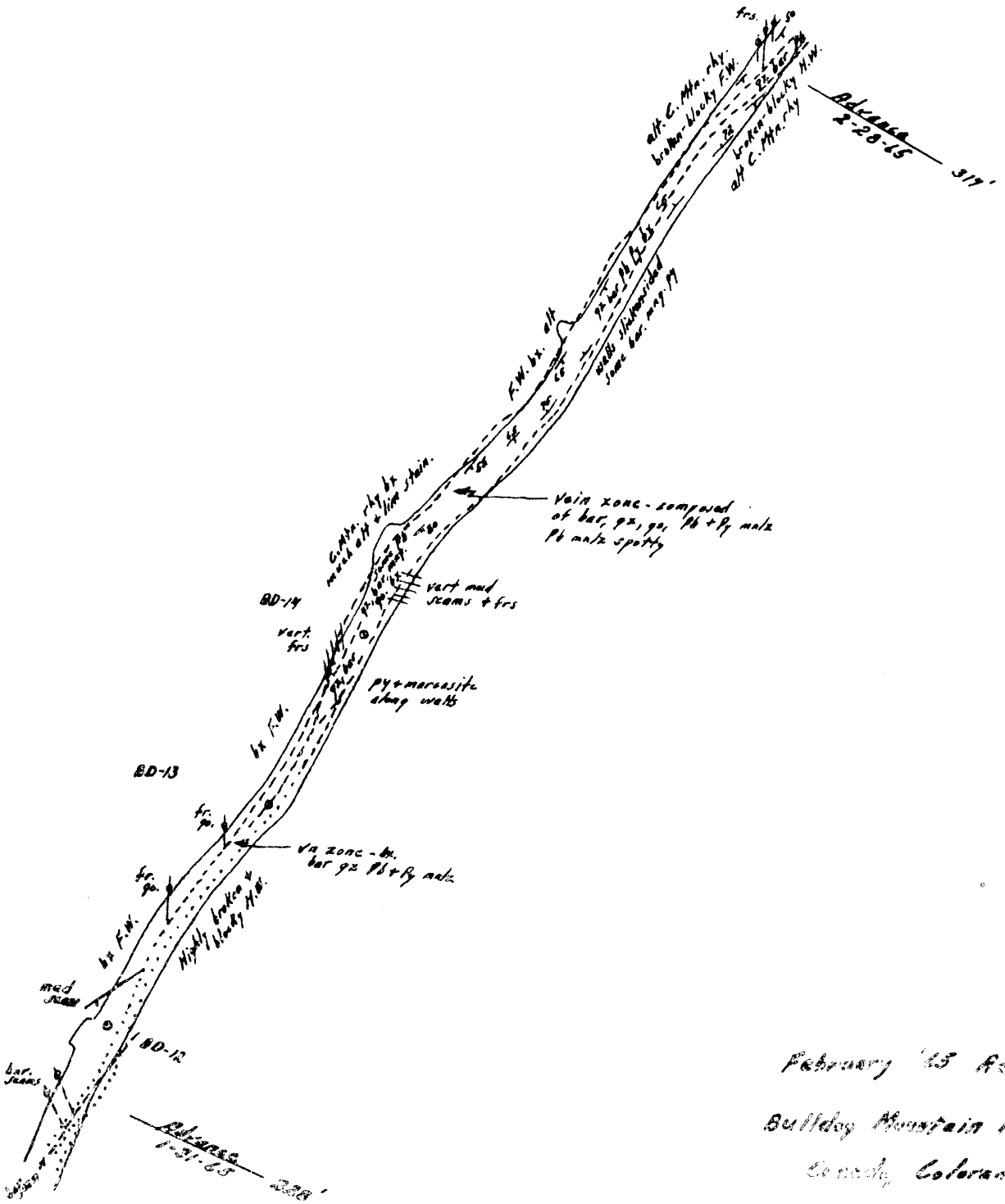
INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

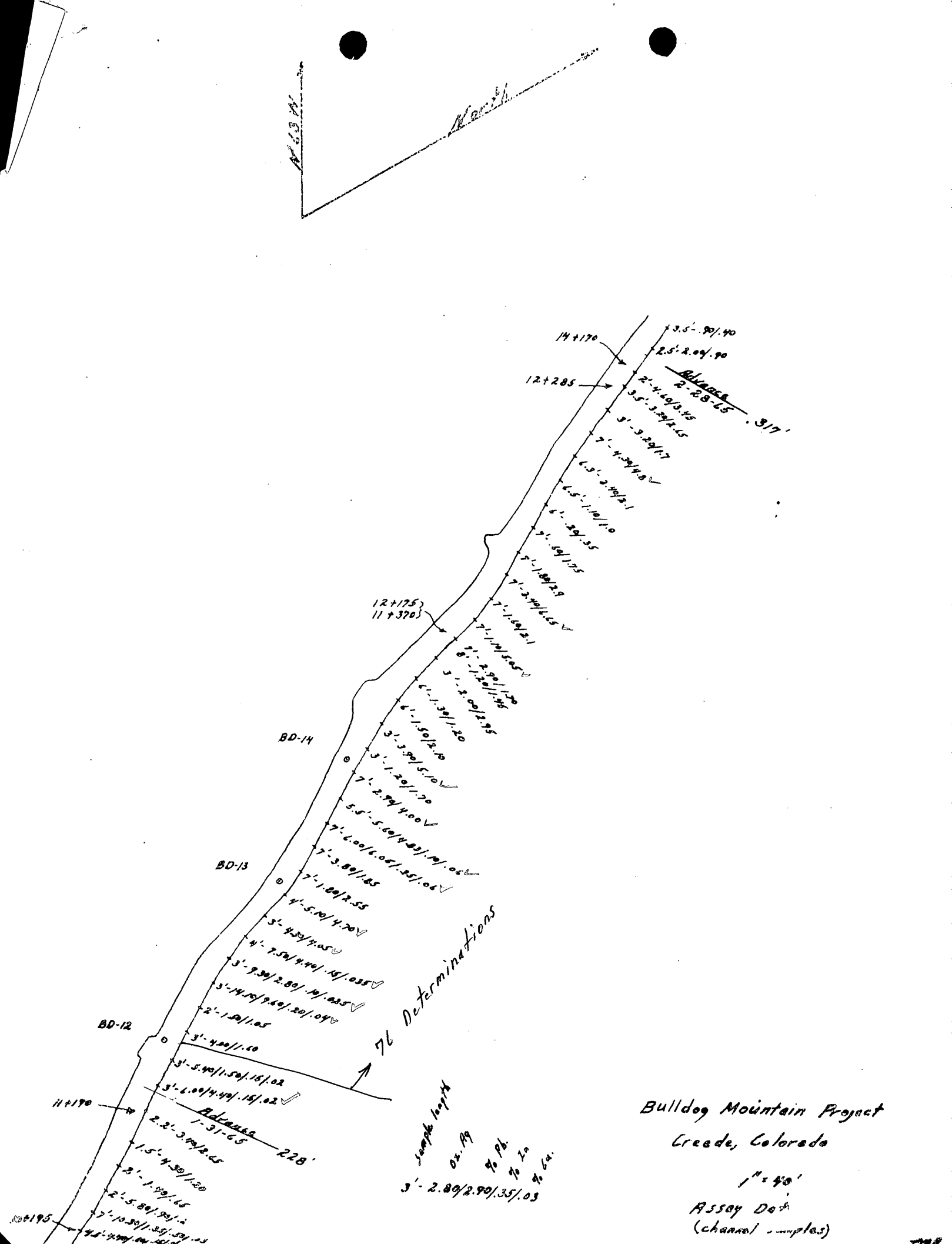

North
Surface Drill Hole No 1
Border fault
BULLDOG MOUNTAIN PROJECT
Creede, Colorado.
1" = 500'
Trace of tunnels, faults, etc.,
at approximately 9710 Elev.
Drift Proposed
Drift Completed
Puzzle Vein
West Strand BDMF
East Strand BDMF
3-1-65
2-1-65
1-1-65
Puzzle Tunnel
12-1-64
11-1-64
10-1-64
7-1-64
8-1-64
7-1-64
Portal BDM Tunnel
Elev. 9710

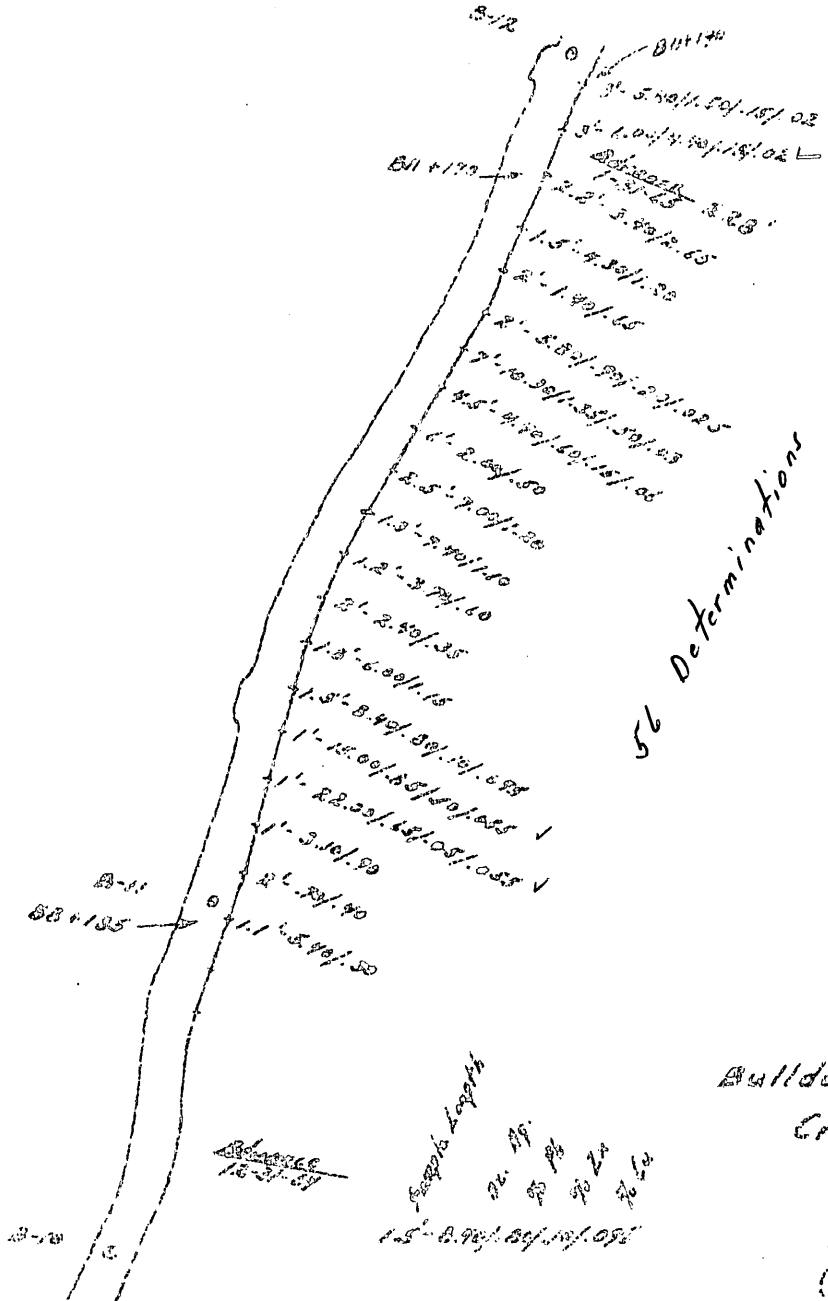


February '65 Advance

Bulldog Mountain Project

Lincoln, Colorado


North
14+170
12+285
12+175
11+370
11+190
10+195
BD-14
BD-13
BD-12
Advance
2-28-65
317'
Advance
1-31-65
228'
7L Determinations
sample length
oz. Ag
% Pb.
% Zn
% Cu.
3'-2.80/2.90/.35/.03
Bulldog Mountain Project
Creede, Colorado
1" = 40'
Assay Data
(channel samples)



Bulldog Mountain Project
Creede, Colorado
1" = 40'

Assay Data
(Based on Logging)

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Jan. 29, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	Vein Width	Sample Width	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
BD 40, B8 + 185	.2'	1.1'	Silver	5	.40				
BD 41, BD8 + 195	1.0'	2.0'	Silver	0	.70				
BD 41, BD 10 + 95	.1'	1.0'	Silver	3	.10				
BD 42, BD 10 + 105	.3'	1.0'	Silver	22	.00			28.	60
BD 43, BD 10 + 115	.2'	1.0'	Silver	15	.00			19.	50
BD 44, BD 10 + 125	.4'	1.5'	Silver	8	.40			10.	92
BD 45, BD 10 + 135	.7'	1.8'	Silver	6	.00				
BD 46, BD 10 + 145	.6'	2.0'	Silver	2	.40				
BD 47, BD 10 + 155	.5'	1.2'	Silver	3	.70				
BD 48, BD 10 + 165	.7'	1.3'	Silver	7	.40				
BD 49, BD 10 + 175	2.0'	2.5'	Silver	7	.00				
BD 49, Special	1.0'	on strip	Silver	3	.80				
1-12 Day			Silver		.80				
1-14 Day			Silver	2	.10				
1-16 Day			Silver	2	.10				
1-16 Night			Silver	1	.60				
1-18 Day			Silver		.80				
1-18 Night			Silver		.60				
1-19 Day			Silver	1	.80				
1-20 Day			Silver	3	.50				
1-21 Day			Silver	4	.00				
1-21 Night			Silver	2	.00				

Copy to Credo & Copy to Hershey 2-1-65 JMR.

GOLD AT _____ PER OUNCE SILVER AT 1.00 PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By [signature]

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Feb. 16, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS			METALS	Amount per Ton Ozs.	Amount per Ton Lbs.	PER CENT	Value per Ton Dollars	Value per Ton Cents
JM-1			Gold		.01			
			Silver		1.10			
			Copper			0.10		
			Lead			4.9		
			Zinc			5.0		
JM-2			Gold		.006			
			Silver		.60			
			Copper			1.45		
			Lead			0.1		
			Zinc			0.1		
TMR - Special #A			Silver		1.50			
			Lead			0.8		
TMR - Special #B			Silver		11.10			
			Lead			0.4		
TMR - Special #C			Silver		2.60			
			Lead			1.1		
TMR - Special #D			Silver		1.20			
			Lead			1.2		
Special 2-10-65 TMR	sample width	vein width	Silver		trace			
BD 50, BD 10 + 185	6.0'	1.0'	Silver		2.00			
BD 51, BD 10 + 195	4.5'	1.0'	Silver		4.40			
BD 52, BD 10 + 205	7.0'	1.0'	Silver		10.30			
BD 53, BD 10 + 215	2.0'	1.3'	Silver		5.80			
BD 54, BD 10 + 225	2.0'	1.5'	Silver		1.40			
BD 55, BD 10 + 235	1.5'	0.5'	Silver		4.30			
BD 56, BD 11 + 170	2.2'	1.8'	Silver		3.40			
BD 57, BD 11 + 180	3.0'	2.0'	Silver		6.00			
BD 58, BD 11 + 190	3.0'	2.5'	Silver		5.40			

Gold Gen

Vein material

Jasper material at face

Channel samples

GOLD AT _____ PER OUNCE
LEAD AT _____ PER UNIT

SILVER AT _____ PER OUNCE
COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

THE COLORADO ASSAYING COMPANY

INCORPORATED

ASSAYERS AND CHEMISTS

2844 BROADWAY

DENVER 1, COLORADO Feb. 1[illegible], 1963

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	Sample Width	Vein Width	METALS	Amount per Ton Ozs.	Hds.	PER CENT	Value per Ton Dollars	Cents
BD 59, BD 11 + 200	3.0'	2.5'	Silver	4.	00			
BD 60, BD 11 + 210	2.0'	2.0'	Silver	1.	50			
BD 61, BD 11 + 220	3.0'	2.2'	Silver	14.	10			
BD 62, BD 11 + 230	3.0'	2.0'	Silver	9.	30			
BD 63, BD 11 + 240	4.0'	3.0'	Silver	7.	50	Channel Samples.		
BD 64, BD 11 + 250	3.0'	3.0'	Silver	4.	30			
BD 65, BD 11 + 260	4.0'	4.0' (Inc. 1' and)	Silver	5.	10			
BD 66, BD 11 + 270	7.0'	7.0'	Silver	1.	80			
BD 67, BD 11 + 280	7.0'	7.0'	Silver	3.	80			
BD 68, BD 11 + 290 A	7.0'	7.0'	Silver	6.	00			
BD 68, BD 11 + 290 B		(2'go in F)	Silver	11.	80			
1-27 Day			Silver	1.	20			
1-27 Night			Silver	1.	70			
1-28 Day			Silver		90	muck Samples		
1-28 Night			Silver	2.	10			
1-29 Day			Silver	3.	10			
1-29 Night			Silver	1.	60			
1-30 Day			Silver	1.	90			
1-30 Night			Silver		30			
2-1 Day			Silver	1.	70			
2-1 Night			Silver	2.	60			
2-2 Day			Silver	1.	20			

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

THE COLORADO ASSAYING COMPANY
INCORPORATED
ASSAYERS AND CHEMISTS
3244 BROADWAY
DENVER 1, COLORADO Feb. 19, 1983

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

SAMPLE MARKS	Sample width	Vein width	METALS	Amount per Ton Ozs.	Hds.	PER CENT		Value per Ton Dollars	Cents
BD 69, BD 11 + 300, #A	5.5'	5.5'	Silver	Av. 5.60	2.70				
BD 69, BD 11 + 300, #B			Silver		2.50				
BD 69, BD 11 + 300, #C			Silver		11.60				
BD 70, BD 11 + 310, #A	7.0'	7.0'	Silver		2.90				
BD 71, BD 11 + 320, #A	3.0'	2.0'	Silver		1.20				
BD 72, BD 11 + 330, #A	3.0'	1.5'	Silver		3.90				
BD 72, BD 11 + 330, #B			Silver		.90				
2-11 Day			Silver		1.40				
2-11 Night			Silver		1.50				
2-12 Day			Silver		3.20				
2-12, 2nd Round, Day			Silver		7.40				
2-12 Night			Silver		4.30				
2-13 Day			Silver		2.40				
2-13 Night			Silver		1.40				
2-15 Day			Silver		1.00				
2-15 Night			Silver		.50				

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY
By Ed Phillips

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO Feb. 26, 1965

REPORT ON DETERMINATIONS MADE FOR — Mr. Ted Rizzi
Homestake Mining Company
Denver, Colorado

Sample width	Vein width	SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
		2-23 Day	Silver	0	.40			
			Lead			0.85		
		2-23 Night	Silver	1	.80			
			Lead			1.35		
6.0'	5.0'	BD 73 BD 11 plus 350	Silver	1	.50			
			Lead			2.1		
6.0'	6.0'	BD 74 BD 11 plus 360	Silver	1	.30			
			Lead			1.2		
3.0'	2.2'	BD 75 BD 11 plus 340	Silver	2	.00			
			Lead			2.95		
8.0'	6.5'	BD 76 BD 11 plus 370	Silver	1	.20			
			Lead			1.45		
7.0'	7.0'	BD 77 BD 12 plus 175	Silver	2	.90			
			Lead			1.7		
7.0'	7.0'	BD 78 BD 12 plus 185	Silver	1	.10			
			Lead			5.05		
7.0'	7.0'	BD 79 BD 12 plus 195	Silver	1	.60			
			Lead			2.1		
7.0'	7.0'	BD 80 BD 12 plus 205	Silver	3	.40			
			Lead			6.65		
7.0'	7.0'	BD 81 BD 12 plus 215	Silver	1	.80			
			Lead			2.9		
7.0'	7.0'	BD 82 BD 12 plus ~~235~~ 225	Silver	0	.60			
			Lead			1.75		
6.0'	6.0'	BD 83 BD 12 plus 235	Silver	0	.20			
			Lead			0.35		

GOLD AT _____ PER OUNCE SILVER AT _____ PER OUNCE
LEAD AT _____ PER UNIT COPPER AT _____ PER UNIT

THE COLORADO ASSAYING COMPANY

By Ed Phillips

THE COLORADO ASSAYING COMPANY
Incorporated
ASSAYERS AND CHEMISTS
2244 BROADWAY
DENVER, COLO. 80201

OUR MOTTO:—
"What there is in it,
no more, no less."

March 8, 1965

Report on Assays submitted by Homestake Mining Company, Denver, Colorado

SAMPLE NUMBER		% LEAD	% ZINC	% COPPER
BD 40,	B 8 #185	0.3%		
BD 41,	BD 8 #195	0.4%		
BD 41,	BD 10 #95	0.9		
BD 42,	BD 10 #105	0.65	0.05%	0.055%
BD 43,	BD 10 #115	0.85	0.1	0.055
BD 44,	BD 10 #125	0.8	0.1	0.095
BD 45,	BD 10 #135	1.15		
BD 46,	BD 10 #145	0.35		
BD 47,	BD 10 #155	0.6		
BD 48,	BD 10 #165	1.1		
BD 49,	BD 10 #175	1.2		
BD 50,	BD 10 #185	0.5		
BD 51,	BD 10 #195	0.6	0.15	0.06
BD 52,	BD 10 #205	1.35	0.5	0.03
BD 53,	BD 10 #215	0.9	0.2	0.025
BD 54,	BD 10 #225	0.65		
BD 55,	BD 10 #235	1.2		
BD 56,	BD 11 #170	2.65		
BD 57,	BD 11 #180	4.4	0.15	0.02
BD 58,	BD 11 #190	1.5	0.15	0.02
BD 59,	BD 11 #200	1.6		

Respectfully submitted,
THE COLORADO ASSAYING COMPANY

BY Earl Phillips

THE COLORADO ASSAYING COMPANY
(Incorporated)
ASSAYERS AND CHEMISTS
2244 BROADWAY
DENVER, COLO. 80201

OUR MOTTO: – "What there is in it, no more, no less."

March 8, 1965

Report on Assays submitted by Homestake Mining Company, Denver, Colorado.

SAMPLE NUMBER	% LEAD	% ZINC	% COPPER
BD 60, BD 11 #210	1.05%		
BD 61, BD 11 #220	9.6	0.20	0.04
BD 62, BD 11 #230	2.8	0.10	0.025
BD 63, BD 11 #240	4.4	0.15	0.035
BD 64, BD 11 #250	4.05		
BD 65, BD 11 #260	4.7		
BD 66, BD 11 #270	2.55		
BD 67, BD 11 #280	1.85		
BD 68, BD 11 #290 A	6.05	0.35	0.06
BD 68, BD 11 #290 B	6.6	0.4	0.06
BD 69, BD 11 #300 A	1.9	0.9	0.045
BD 69, BD 11 #300 B	3.7	0.35	0.03
BD 69, BD 11 #300 C	8.9	1.8	0.10
BD 70, BD 11 #310 A	4.0		
BD 71, BD 11 #320 A	1.7		
BD 72, BD 11 #330 A	5.1		
BD 72, BD 11 #330 B	1.25		

Respectfully submitted,
THE COLORADO ASSAYING COMPANY

BY Ed Phillips

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR. M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO March 8, 1965

REPORT ON DETERMINATIONS MADE FOR — Homestake Mining Company
Denver, Colorado.

SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT		Value per Ton Dollars	Value per Ton Cents
BD 84, BD 12 #245	Silver	1.	10				
	Lead			1.	0		
BD 85, BD 12 #255	Silver	3.	40				
	Lead			2.	1		
BD 86, BD 12 #265	Silver	4.	30				
	Lead			4.	8		
BD 87, BD 12 #275	Silver	3.	20				
	Lead			1.	7		
BD 88, BD 12 #285	Silver	3.	20				
	Lead			2.	65		
BD 89, BD 14 #170	Silver	4.	60				
	Lead			3.	45		
BD 90, BD 14 #180	Silver	2.	00				
	Lead			0.	9		
BD 91, BD 14 #190	Silver	0.	90				
	Lead			0.	4		

THE COLORADO ASSAYING COMPANY

CORE DRILLING FOUNDATION T[illegible]ING SOIL SAMPLING, ETC.

MacPherson Drilling Company

MONTROSE, COLORADO

TELEPHONES: ~~CHerry 9-4965 and CHerry~~ 24 9-3501 P. O. BOX 447

FOR CUSTOMER'S USE ONLY	
Register No.	Voucher No.
Terms Approved	Rate Approved
Calculations Checked	
Footage Checked	
Adjustments	
Accounting Distributions	
Audited	Final Approval

INVOICE DATE: March 9, 1965. February Drilling

INVOICE NUMBER: 3,

CONTRACT: Per: J. F. MacPherson

TERMS: Contract

LOCATION: Surface, Mineral County, Creede, Colorado

HOLE NO.	FROM	TO	FOOTAGE	RATE	TOTAL
1	919	1128	209 BX WL Core	5.70	1,191.30
1	9 - hrs. Surveying, 10 readings @ $11.50 per hr.				103.50
			To Balance.....	$	1,294.80

Daily Press 6-60-1m

Hole No. 1 Cont'd.

From	To	Ft. Rcvd.	Fm.	Lithology
912.0	1128.0	214.3	C.M.	Pink-maroon to red, massive, dense, hard rhyolite; small vugs throughout; numerous small white pumice fragments; thin clay seams at 922' (30° to core); 3 thin open calc. lined frac. (20° to core) at 926'; calc lined frac. parallel to core 942.5-944.0; few scattered dk red rhy phen (up to 1½") scattered throughout core; calc fr. (45° to core) at 959.5'; calc frac parallel to core 963-966'; calc frac (60° to core) 969.5'; calc. frac parallel to core 971-972'; calc. gouge frac (60° to core) at 987'; fracs. parallel to core and at 70° to core 988-989'; calc. fracs parallel to core 997-997.7'; calc frac (70° to core) 999.5'; calc. fracs. (50° to core) 1000.0'; calc. frac. parallel to core 1003-1005'; fracs. (30° to core) at 1025'; fracs. 1030-1031; fracs. near parallel to core 1032-1033; frac. (30° to core) at 1040.3'; large vugs 1041-1042; frac. (80° to core) 1049'; .5' of heavily broken up and frac. core at 1052'; mang. & py. coated frac (60° to core) at 1055', also at 1056 to 1058'; (1056.9'-1058.0 only .8' of core recovered); large vugs 1059-1063; gypsum? coated fracs 1065-1065.6; several calc lined fracs (30° to core) 1069-1069.6'; heavily frac. core, vugs, calc, bar. 1072.5-1075'; bar. coated fr with small Pb. cubes at 1079'; frac. parallel to core 1079-1080.5'; frac. with sev. very small Pb. cubes (30° to core) at 1082.5'; .2' gy gritty material (resembles coarse volcanic ash) at 1084.5' and 1087.5'; few scattered large vugs 1088-1121'; calc frac (45° to core) at 1098'; open fracs (45° to core) at 1107.5' and at 1112'; frac. (60° to core) at 1114'; calc. filled vugs and few small Pb. cubes 1115-1116.5'; fracs and gypsum? filled vugs at 1128'.

February 23, 1965

OFFICIAL
COPY
O. M. E.
RECEIVED
MAR 17 1965
INITIALS | CODE
Feb | 110
February | 120
| 120

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

7-60461

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

Drifting operations along the Puzzle structure continued on a two-shift basis throughout the month of January 1965. The drift was advanced a total of 228 feet during the month; total drift and crosscut footage to date is 1,344 feet of which 432 feet is drifting on the Puzzle structure proper.

The structure itself continues to be quite prominent and mineralization and metallization appears to be increasing as drifting continues to the northwest along the vein. The vein itself within the structure is increasing in intensity as the drift progresses to the northwest and in places is up to two (2) feet wide. The vein consists of an abundance of barite, drusy quartz, amethystine quartz and gouge; locally, small cubes of Pb. can be seen scattered throughout the drusy quartz. Although some ore grade mineralization has been intersected as shown by channel samples cut across the vein at regular stated intervals, no ore of mineable thickness has been intersected as yet.

Much brecciation is being encountered within the shear zone itself and broken up pieces (up to 2') of barite, drusy quartz, amethystine quartz and rhyolite with the associated gouge material makes up the better part of the footwall side of the drift. There is no heavy ground, but much timbering is necessary in order to keep the loose brecciated material from falling out of the back of the drift when the gouge dries with exposure to the air.

No surface drilling was accomplished during the month due to the continued inclement weather. Drilling will be resumed when weather permits.

Attached are sketches showing general area of exploration with progress to date and sampling and mapping of drift completed during the month of January.

Respectfully submitted,

Fred E. Baker

Fred E. Baker, Vice Pres.
Bulldog Mountain, Inc.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $212,320
Gov't. Participation 50 $106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of January 1965

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, Calif.

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	0.00	3,750.00	3,750.00			
Drifting }						
Crosscutting }	8208.00	40,176.00	48,384.00			
Drilling To Bedrock	0.00	192.00	192.00			
NX	0.00	3,801.60	3,801.60			
+ 500' BX	0.00	1,037.50	1,037.50			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	560.00	360.00	920.00			
Explosives						
Pipe						
Rail						
Core Boxes	0.00	143.50	143.50			
Cementing/Casing	0.00	1,150.00	1,150.00			
½ Mobilization	0.00	300.00	300.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	0.00	20.00	20.00			
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	8768.00	50,930.60	59,698.60	8,768.00	50,930.60	59,698.60

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

Date 2/23/65 *Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 4,384.00

Signature BHB
(Authorized Certifying Officer)

Date 3/12/65 Vou. No. 1366

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Connors Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Acting Field Officer Date 3-5-65

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of January 1965 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft.	228	1,344	48,384.00			
~~Raising~~ Timbering	Ft.	70	115	920.00			
Shafts							
Winzes							
Other Underground							
Drilling, ~~Core-Diamond~~ To Bedrock	Ft.	0	32	192.00			
~~Rotary~~ NX	Ft.	0	704	3,801.60			
+ 500' BX	Ft.	0	183	1,037.50			
Drilling, ~~Non-core-Diamond~~							
Rotary							
Churn							
Percussion							
Miscellaneous Core Boxes	Ea.	0	41	143.50			
Cementing/Casing	Hrs.	0	100	1,150.00			
Roads and Trails							
Stripping							
Trenching Bulldozing	Hrs.	0	300	3,750.00			
Test Pitting							
1 Mobilization Other Surface Work	Job	0	1	300.00			
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work 10 Assays				20.00			
TOTAL TO DATE *(per MME Form 60)*				59,698.60			$59,698.60

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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

Date 2/23/65 Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief

Signature Hugh M. Connors

Title Acting Field Officer
Government Representative

Date 3-8-65

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

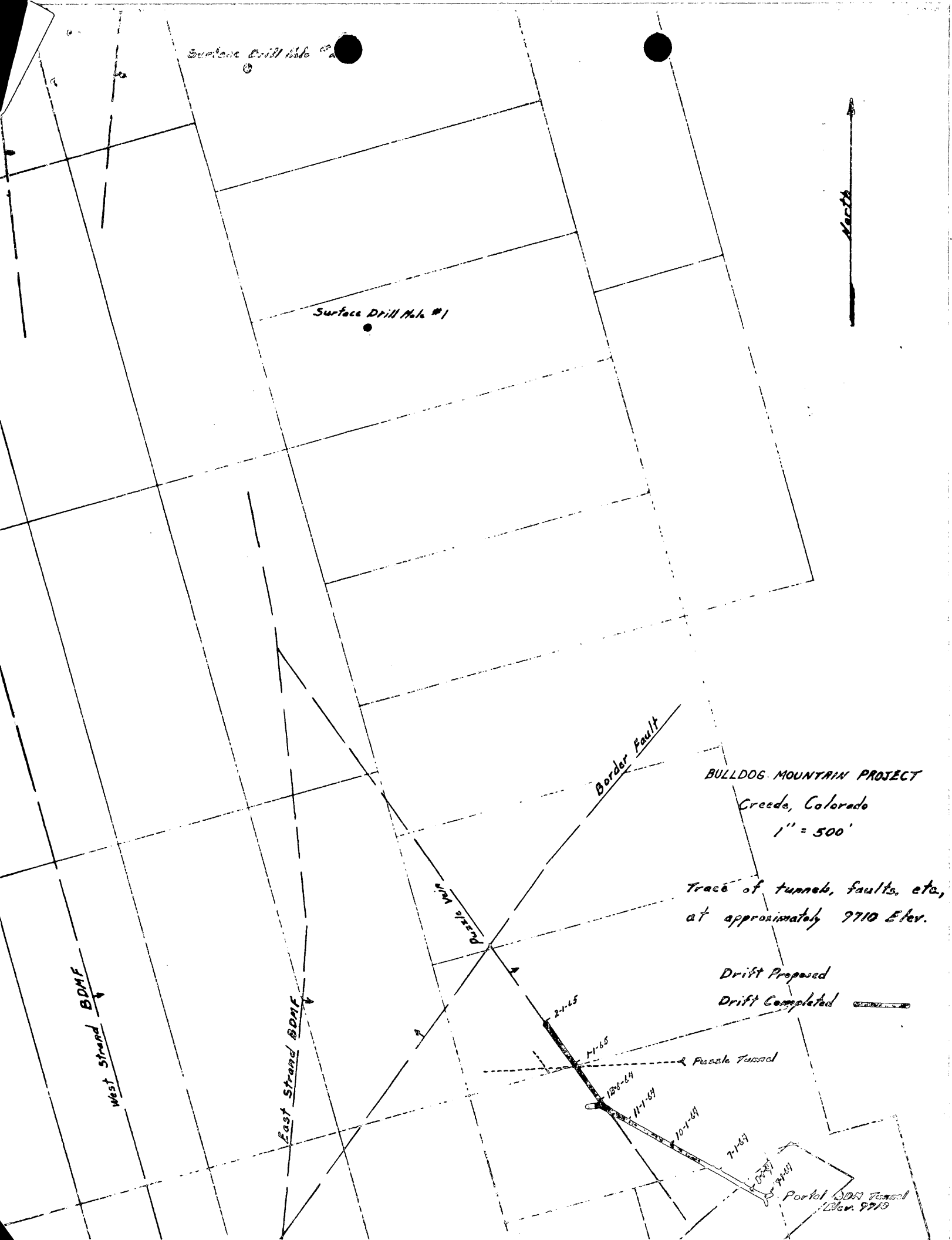
INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

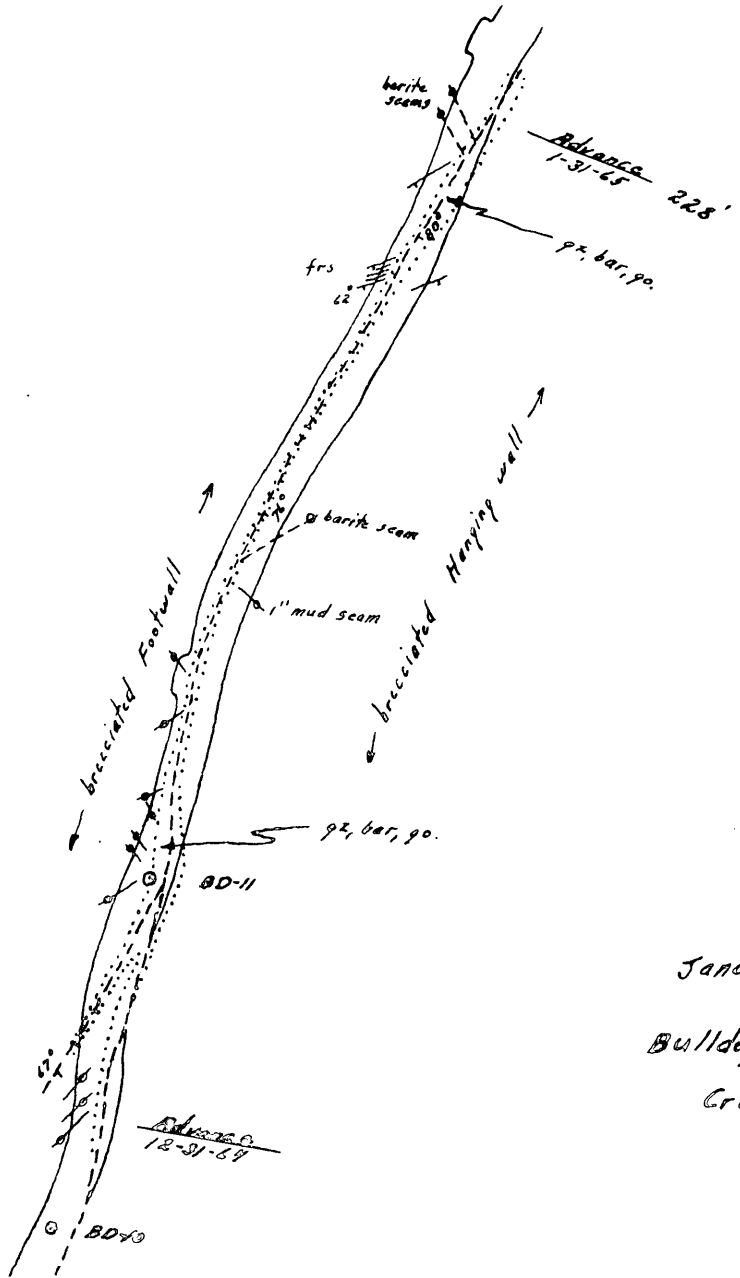
This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 27162


Surface Drill Hole
Surface Drill Hole #1
North
Border Fault
BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'
Trace of tunnels, faults, etc.,
at approximately 9710 Elev.
Drift Proposed
Drift Completed
Pueblo Vein
West Strand BDMF
East Strand BDMF
2-1-65
1-1-65
12-8-64
11-1-64
10-1-64
7-1-64
Pueblo Tunnel
Portal BDM Tunnel
Elev. 9713



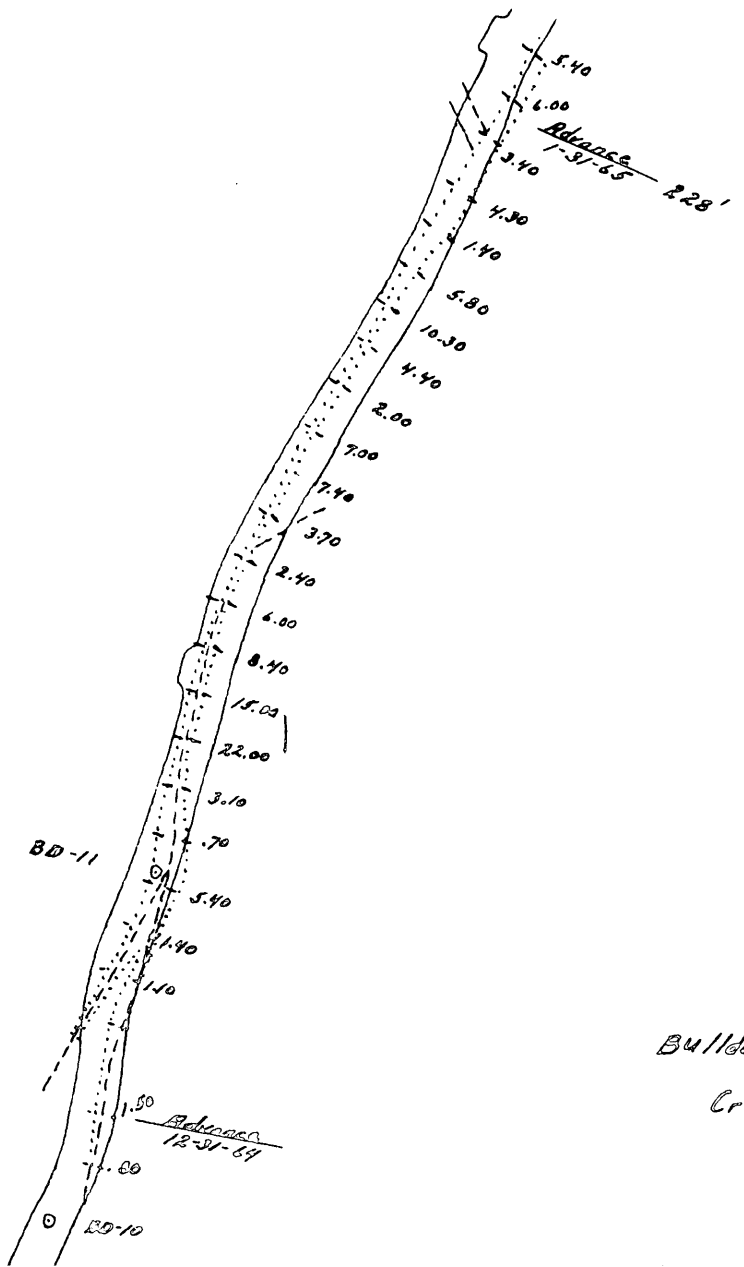
January '65 Advance

Bulldog Mountain Project

Creede, Colorado

1" = 20'

(page 6)



Bulldog Mountain Project

Creede, Colorado

1" = 40'

Assay Data - Oz/Ag.

(channel samples)

January 22, 1965

OFFICIAL COPY
O. M. E.
RECEIVED
MAR 11 1965
INITIALS | CODE

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

Drifting operations continued on a two shift basis throughout the month of December, 1964. The drift was advanced a total of 197 feet during the month; total drift footage to date is 1,116 feet of which 204 feet is on the Puzzle structure proper.

The Puzzle structure, thus far, is shown to be a brecciated zone with slickensiding, mud, gouge and fracturing. The vein itself is a discontinuous quartz-barite vein with local thickening and thinning and varying from a few inches to a foot and a half in width. Some alteration is present; a mud seam (3" to 1.0' in width) extends along a portion of the hanging wall side of the vein and is in evidence for approximately 100 feet

Car samples (grabs from the muck pile) are taken every drift round and assayed for silver content; channel samples at 10.0 feet intervals along the vein are also being cut. To date, no significant mineralization has been intersected.

The surface drilling program continues to be plagued by the inclement weather and progress is slow; 88 feet were drilled during the month of December but only 81 feet of core was available for logging - the remaining seven feet of core being in the core barrel at the drill rig. To date, 919 feet of hole has been drilled; 912 feet has been logged. The contact between the Windy Gulch tuff and the Campbell Mountain rhyolite was intersected at 888 feet; some mineralization was intersected at the contact and at 900 feet. The drill log which is a part of this report shows assay results of core sent to assay.

Attached is a sketch showing general area of exploration with progress to date; a sketch showing sampling and mapping of drift completed during the month; and, a breakdown of diamond drilling accomplished along with a log of the core.

Respectfully submitted,

Fred E. Baker

Fred E. Baker, Vice Pres.
Bulldog Mountain, Inc.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $212,320
Gov't. Participation %50 $106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of December 1964

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, Calif.

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	0.00	3,750.00	3,750.00			
Drifting }						
Crosscutting }	7092.00	33,084.00	40,176.00			
Drilling To Bedrock	0.00	192.00	192.00			
NX	0.00	3,801.60	3,801.60			
+ 500' BX	501.60	535.90	1,037.50			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0.00	360.00	360.00			
Explosives						
Pipe						
Rail						
Core Boxes	14.00	129.50	143.50			
Cementing & Casing	414.00	736.00	1,150.00			
½ Mobilization	0.00	300.00	300.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	20.00	0.00	20.00			
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	8041.60	42,889.00	50,930.60	8,041.60	42,889.00	50,930.60

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

Date Jan. 22, 1965 Payee Bulldog Mountain, Inc.

Per Fred T. Baker Title Vice President

Fred T. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 4,020.80

Signature Bob B
(Authorized Certifying Officer)

Date 3/1/65 Vou. No. 1288-3

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 3166

Signature Hugh M. Connors Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Acting Field Officer Date 2-23-65

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of December 1964 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft.	197	1,116	40,176.00			
~~Raising~~ Timbering	Ft.	0	45	360.00			
Shafts							
Winzes							
Other Underground							
Drilling, ~~Core-Diamond~~ To Bedrock	Ft.	0	32	192.00			
~~Rotary~~ NX	Ft.	0	704	3801.60			
Drilling, ~~Non-Core-Diamond~~ BX +500'	Ft.	88	183	1,037.50			
Rotary							
Churn							
Percussion							
Miscellaneous Core Boxes	Ea.	4	41	143.50			
Cementing/Casing	Hrs.	36	100	1,150.00			
Roads and Trails							
Stripping							
~~Trenching~~ Bulldozing	Hrs.	0	300	3,750.00			
Test Pitting							
½ Mobilization Other Surface Work	Job	0	½	300.00			
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work 10 assays				20.00			
TOTAL TO DATE *(per MME Form 60)*				50,930.60			$50,930.60

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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

Date 12/22/65 Operator Bulldog Mountain, Inc.

Per Fred L. Baker Title Vice President

Fred L. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Lonnors

Title Acting Field Officer
Government Representative

Date 2-23-65

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

CORE DRILLING FOUNDATION [illegible]TING SOIL SAMPLING, ETC.

MacPherson Drilling Company

MONTROSE, COLORADO

TELEPHONES ~~183 and 394-M~~ 249-3501 P. O. BOX 447

FOR CUSTOMER'S USE ONLY	
Register No.	Voucher No.
Terms Approved	Rate Approved
Calculations Checked	
Footage Checked	
Adjustments	
Accounting Distributions	
Audited	Final Approval

INVOICE DATE: January 4, 1965. December Drilling 1964

INVOICE NUMBER: 2

CONTRACT: Per: [illegible]

TERMS: Contract

LOCATION: Surface, Mineral County, Creede, Colorado

HOLE NO.	FROM	TO	FOOTAGE	RATE	TOTAL
1	831	919	88 BX Core	$ 5.70	$ 501.60
	Cement time 36	- hrs. @ $11.50	per hr.		414.00
			To Balance....		$ 915.60

DAILY PRESS 5-58-1M

Hole No. 1 Cont'd.

From	To	Ft. Rcvd.	Fm.	Lithology
820.0	831.0	10.7	W.G.	Pink-maroon pumaceous tuff; small phen. of wh. pum. and red-dk red rhy. for most part - few up to 2" in size; few clay seams; abund. small vugs; some calc. seams scattered throughout.
831.0	888.0	49.7	W.G.	Light maroon pumaceous tuff; phen of wh. pum. and bl. rhy. up to 1" size; dk. gy. 853.9-856.0 and 863.2-864.0; core fairly soft for most part; some limonite staining throughout; very soft core 864-865 (½' core loss); mud 874-876; gy bleached 877-878, 887-888; core loss of 2' between 868-874, 1' core loss between 878-882, and 3' core loss between 882-888. Some core loss at contact between Windy Gulch and Campbell Mountain Rhyolite - unable to determine how much of the 3' loss between 882 & 888 is at the contact. There is some core loss at contact however.
888.0	912.0	22.2	C.M.	Dense, gy-red rhyolite; numerous small phen. of wh. pum and dk. red rhy. fragments; small to medium vugs scattered throughout; mud filled thin fractures paralled to core 890 to 892.5'; open frac. parallel to core 908-912; sulphide mineralization (.3') at 888' at contact. Some core loss at 888'. Sulphide min. is possibly pyrite or marcasite with some manganese. Sulphide mineralization occurs at 900', approx .2'; some core loss at 900 ft. also but unable to tell how much - less than .5' however.

Assay:

.3' - 888.0-888.3	.2' - 900.0-900.2
Ag. 1.60 Oz.	Ag. 0.30 Oz.
Au. Tr.	Au. Tr.
Pb. 0.3%	Pb. 0.15%
Zn. 0.8%	Zn. 0.4%
Cu. 0.08%	Cu. 0.07%

OUR MOTTO: — WHAT THERE IS IN IT, NO MORE NO LESS.

EDMUND E. PHILLIPS, VICE-PRES.—GEN. MGR.

M. E. PHILLIPS, SECRETARY

THE COLORADO ASSAYING COMPANY

(INCORPORATED)

ASSAYERS AND CHEMISTS

2244 BROADWAY

DENVER 1, COLORADO January 20, 1965

REPORT ON DETERMINATIONS MADE FOR— Mr. Ted Rizzi

Denver, Colorado

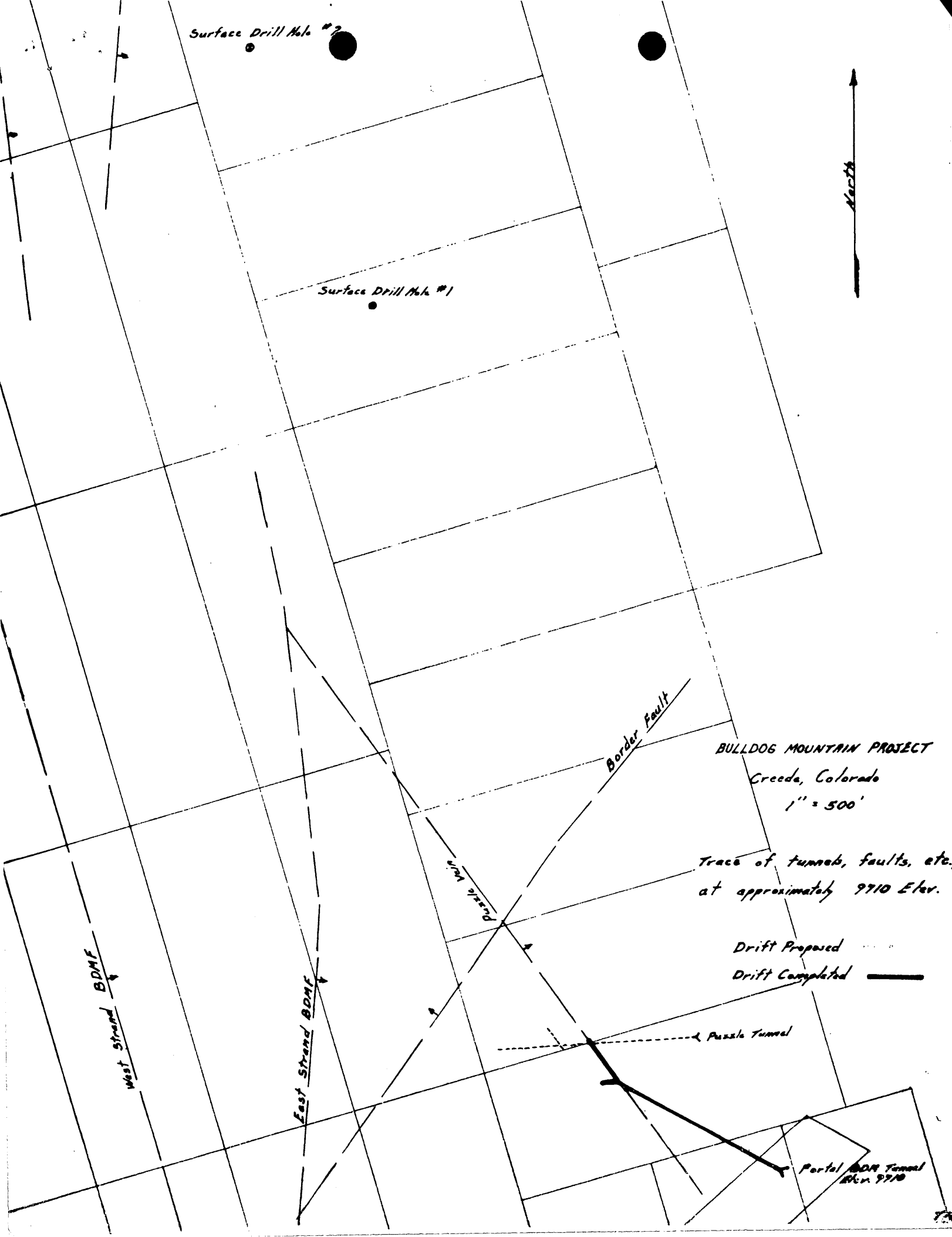
SAMPLE MARKS	METALS	Amount per Ton Ozs.	Amount per Ton Hds.	PER CENT	Value per Ton Dollars	Value per Ton Cents
888.0 to 888.3	Gold	trace.				
	Silver	1.60				
	Copper			0.08%		
	Lead			0.3		
	Zinc			0.8		
900.0 to 900.2	Gold	trace.				
	Silver	.30				
	Copper			0.07		
	Lead			0.15		
	Zinc			0.4		

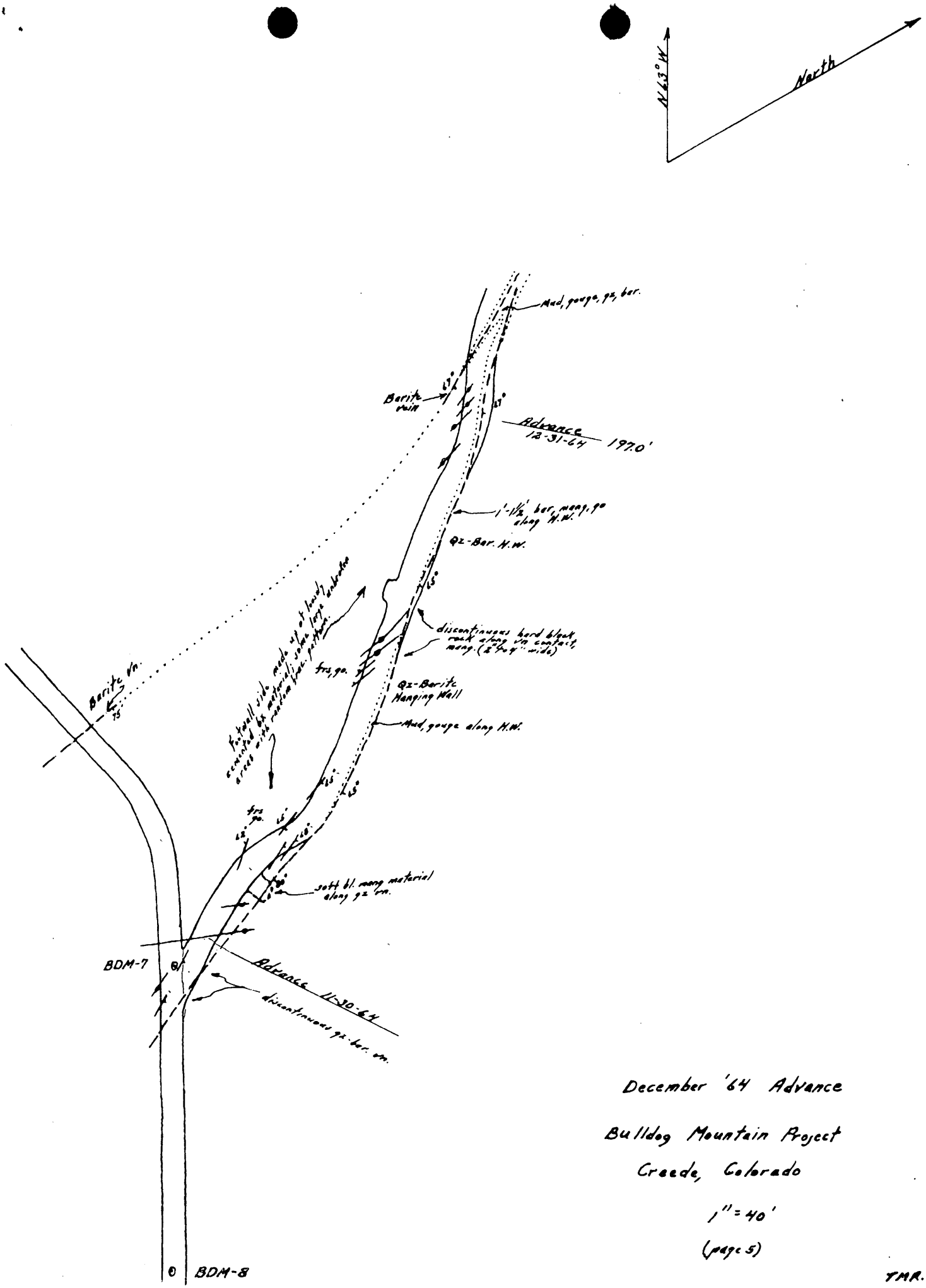
GOLD AT $35. PER OUNCE

SILVER AT $1.30 PER OUNCE

COPPER AT PER UNIT

THE COLORADO ASSAYING COMPANY


Surface Drill Hole #2
Surface Drill Hole #1
North
Border Fault
Puzzle Vein
West Strand BDMF
East Strand BDMF
BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'
Trace of tunnels, faults, etc.
at approximately 9910 Elev.
Drift Proposed
Drift Completed
Puzzle Tunnel
Portal BDM Tunnel
Elev. 9910



December '64 Advance

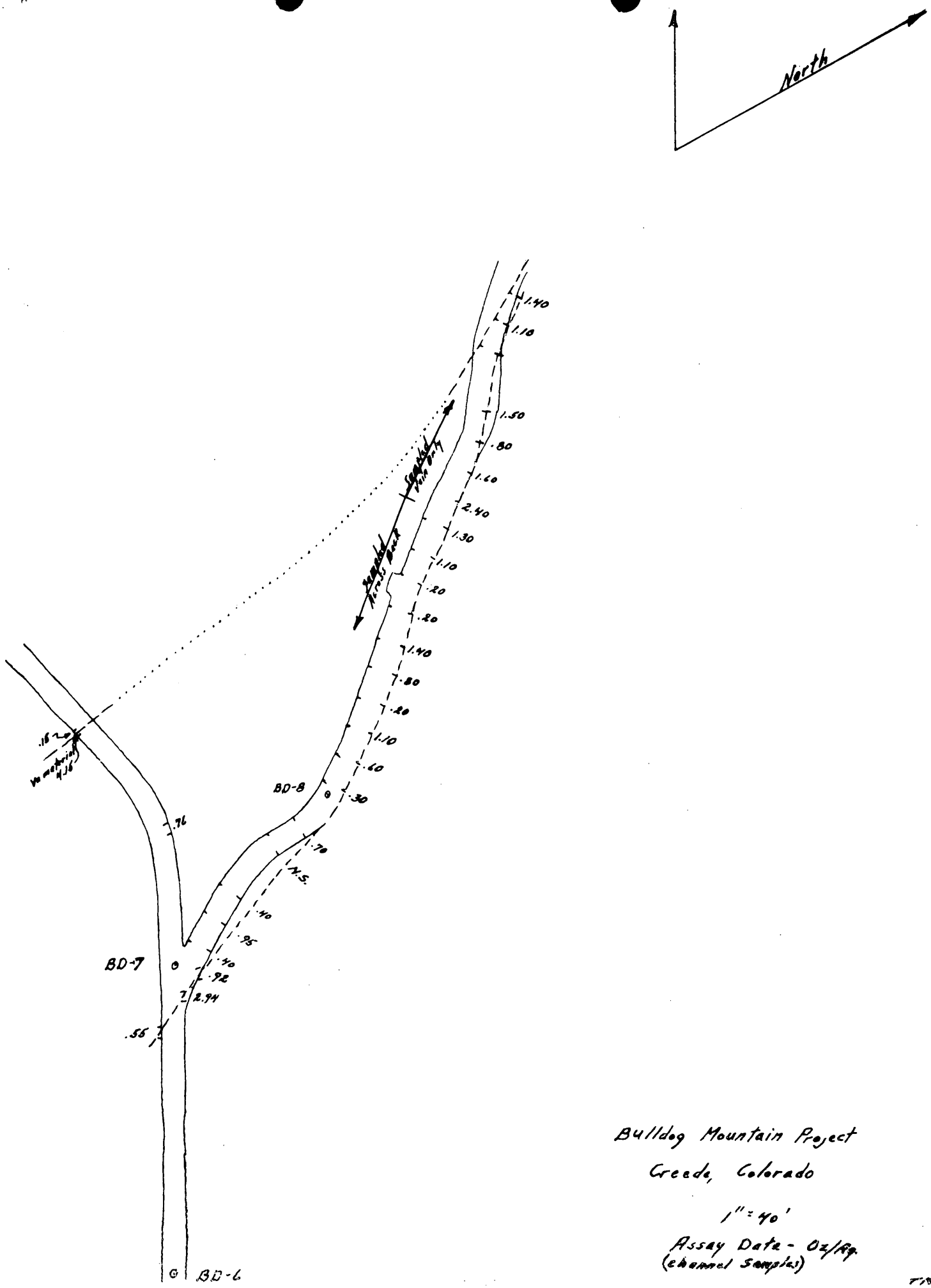
Bulldog Mountain Project

Creede, Colorado

1" = 40'

(page 5)

TMR.



Bulldog Mountain Project
Creede, Colorado
1" = 40'
Assay Date - Oz/Ag.
(channel samples)

December 17, 1964

OME
DEPARTMENT OF THE INTERIOR
JAN 11 1965
REGION III
DENVER, COLORADO

OFFICIAL COPY
O. M. E.
RECEIVED
MAR 11 1965

INITIALS	CODE
[illegible]	120

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6268
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

Drifting (crosscutting) operations continued on a two-shift basis throughout the month of November, 1964. The drift was advanced a total of 224 feet during the month; total drift footage to date is 919 feet.

The Puzzle structure was intersected during the month; the Puzzle vein, as such, consists of a thin, discontinuous quartz vein within a wide shear zone. The main drift (crosscut) was continued on beyond the Puzzle structure intersection for approximately 125 feet or so to insure being on the correct and/or best structure and also to provide a place from which to do some diamond drilling out to the west to intersect the Bulldog faults. One drift round on the Puzzle structure itself was taken during the month.

The shear zone which contains the Puzzle vein also contains numerous thin, black manganese oxide coated fractures and thin barite seams; the zone is quite highly altered and contains fragments of amythyst quartz. Some silver mineralization is associated with the vein but mainly with the gouge of the fractures and the barite veinlets.

A second structure, approximately four feet wide, was intersected about one hundred feet beyond the Puzzle. This structure contains barite veins and black manganese oxide coated fractures with gouge. It appears, from apparent trend, that this structure will intersect the Puzzle further on to the northwest.

The tail end of the drift (crosscut) beyond the Puzzle structure itself is still of interest principally because of the barite seams and manganese oxide coated fractures that were intersected; some silver mineralization is associated with these fractures, etc.

Progress on the exploration project was slowed down somewhat

during the last half of the month due to a heavy snowfall in the area and to low temperatures which hampers starting of equipment, water supply, etc.

MacPherson Drilling Company started drilling the first of two contracted holes at the firat of the month. Owing to bad weather, along with local poor hole conditions, only 831 feet of a contemplated 1000 foot hole has been completed to date.

Attached is a sketch showing general area of exploration with progress to date; a sketch showing mapping of drift completed during the month; and, a breakdown of diamond drilling accomplished during the month along with a log of the core.

Respectfully submitted

Fred E. Baker, Vice Pres.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $212,320
Gov't. Participation %50 $ 106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of November 1964

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francis co, Calif.

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	0.00	3,750.00	3,750.00			
Drifting						
Crosscutting	8064.00	25,020.00	33,084.00			
Drilling To Bedrock	192.00	0.00	192.00			
Hx	3801.60	0.00	3,801.60			
+ 500' BX	535.90	0.00	535.90			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
XXXX Core Boxes Labor	129.50	0.00	129.50			
(3) Operating Mat'l. & Supplies:						
Timber	0.00	360.00	360.00			
Explosives						
Pipe						
Rail						
Cementing/Casing	736.00	0.00	736.00			
& Mobilization	300.00	0.00	300.00			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
		29,130.00				
TOTALS	13,759.00		42,889.00	13,759.00	29,130.00	42,889.00

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

Date 12/17/64 *Payee Bulldog Mountain, Inc.

Per [signature] Title Vice President

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 6,879.50

Signature BKB
(Authorized Certifying Officer)

Date 3/1/65 Vou. No. 1288-3

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Tonnore Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Tonnore Title Acting Field Officer Date 2-23-65

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of November 1964 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting	Ft.	224	919	33,084.00			
~~Raising~~ Timbering	Ft.	0	45	360.00			
Shafts							
Winzes							
Other Underground							
Drilling ~~Core~~ Diamond	Ft.	32	32	192.00			
To Bedrock Rotary	Ft.	704	704	3,801.60			
Drilling ~~Core~~ Diamond + 500'	Ft.	95	95	535.90			
Rotary							
Churn							
Percussion							
Miscellaneous Core Boxes	Ea.	37	37	129.50			
Cementing/Casing	Hrs.	64	64	736.00			
Roads and Trails							
Stripping							
Trenching Bulldozing	Hrs.	0	300	3,750.00			
Test Pitting							
Other Surface Work ½ Mobil	Job	½	½	300.00			
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				42,889.00			$42,889.00

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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

Date 12/17/64 Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Lennon

Title Acting Field Officer

Government Representative

Date 2-23-65

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

CORE DRILLING FOUNDATION [illegible]TING SOIL SAMPLING, ETC.

MacPherson Drilling Company

MONTROSE, COLORADO

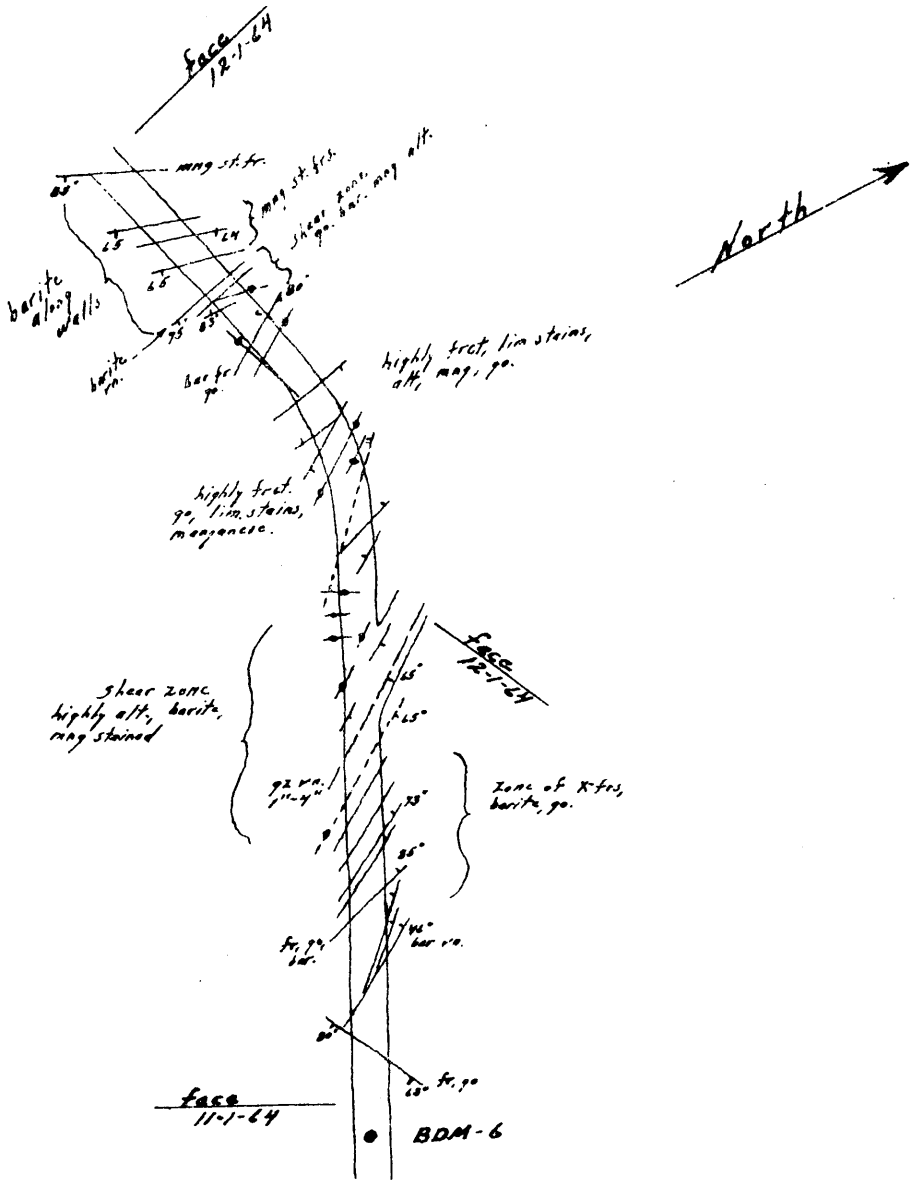
TELEPHONES ~~183 and 894-M~~ 249-3501 P. O. BOX 447

FOR CUSTOMER'S USE ONLY	
Register No.	Voucher No.
Terms Approved	Rate Approved
Calculations Checked	
Footage Checked	
Adjustments	
Accounting Distributions	
Audited	Final Approval

INVOICE DATE: December 5, 1964. November Drilling
INVOICE NUMBER: 1
CONTRACT: Per:
TERMS: Contract
LOCATION: Surface, Mineral County, Creede, Colorado

HOLE NO.	FROM	TO	FOOTAGE	RATE	TOTAL
1	0	32	32 Alluvium	$ 8.00	$ 256.00
	32	736	704 NX Core	5.40	3,801.60
	736	750	14 BX Core	5.30	74.20
	750	831	81 BX Core	5.70	461.70
Installing BX-Casing to 736 ft. 52-hrs. @ $11.50 per hr.					598.00
Cementing hole from 780 to 831 ft. 12-hrs. @ $11.50 per hr.					138.00
One-half of surface moving charge					400.00
				To Balance....	$ 5,729.50

DAILY PRESS 5-58-1M



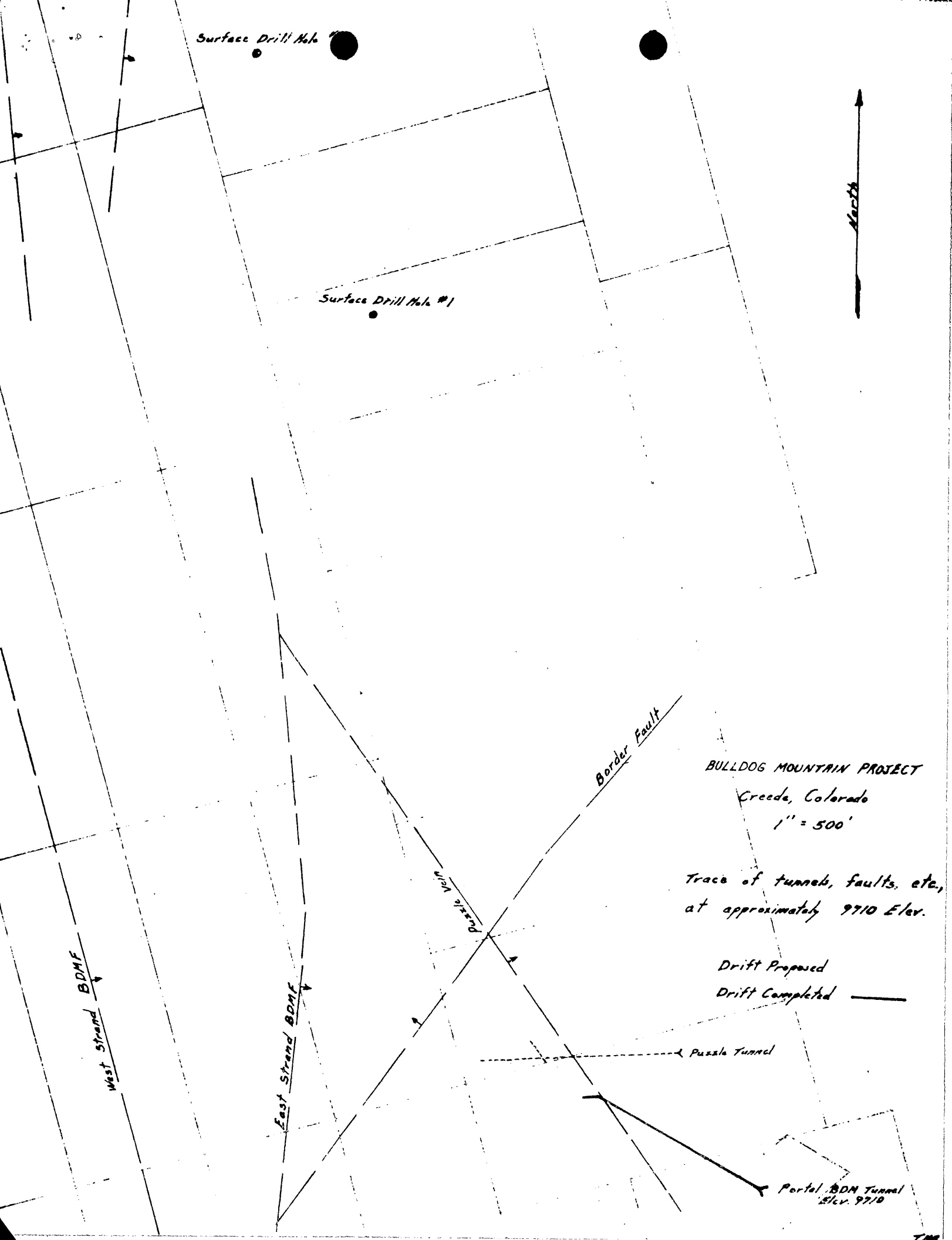
November '64 Advance

Bulldog Mountain Project

Creede, Colorado

1" = 40'

(page 4)



BULLDOG MOUNTAIN PROJECT
Creede, Colorado
1" = 500'

Trace of tunnels, faults, etc., at approximately 9710 Elev.

Drift Proposed
Drift Completed

DIAMOND DRILL CORE LOG

Hole No. 1

Coordinates - 1700E
1900N

Inclination: -60°

Date Started - 12/1/64
Date Completed -
Drilled By - MacPherson
Logged By - T.M.R.

Collar Elev. 10,375

Bearing - S75°W

From	To	Ft. Rcvd	Fm.	Lithology
0	32	0	Al.	Not Possible to Core.
32	60.6	23.6	W.P.	Rhyolite; brown; kaolin blebs; black and gold biotite; core solid; few scattered FeOx slips and fracs.
60.6	64.6	4.0	W.P.	Rhyolite; dk grey; core solid; kaolin blebs; gold and black biotite; several FeOx fracs. or slips.
64.6	74.1	9.5	W.P.	Rhyolite; brown-dk grey; kaolin blebs; bl. biotite; alt. to brn-yel. 73-74.1; gradational to red rhy. breccia at 74.1.
74.1	85.7	11.6	W.G.	Rhyolite; resembles Campbell Mtn.; massive; several FeOx slips; wh. pum. frag.; bl. mng coated fr. at 83.5.
85.7	88.0	2.3	W.G.	Rhyolite; red bx; few bl. mng. frs., core soft and spongy.
88.0	101.0	9.2	W.G.	Tuff; maroon to pink; core solid; gritty in part; pumice blebs.
101.0	105.5	4.1	W.G.	Pumaceous-Tuff, pink-tan; gritty; large fragments of hard red rhy throughout.
105.5	132.0	26.2	W.G.	Tan pumaceous tuff; some soft clayey zones; core fairly solid for most part; gritty at 110 ft.; several clay slips.
132.0	141.7	8.9	W.G.	Grey pumaceous tuff; core solid; wh. pum. blebs.
141.7	152.0	10.2	W.G.	Tan pumaceous tuff; core solid; clay slips at 149 and 150.6 ft.; scattered wh. pum. blebs.
152.0	157.2	5.1	W.G.	Grey, gritty, pumaceous tuff; wh. pum. blebs, some pink coloring 156-157.2 ft.
157.2	178.4	21.0	W.G.	Grey, pumaceous tuff; core fairly solid; small vugs throughout; some pink coloring in part; abund bl. biotite; few clay slips; sulfide mnlz. (chalcopyrite?) at 160 ft.

From	To	Ft. Rcvd	Fm.	Lithology
178.4	284.0	105.1	W.G.	Pink to Maroon pumaceous tuff; phen. wh. pum. and red-dk red rhy. (up to ½" size) throughout; few clay slips; core soft to medium hard; few med. vugs; some bl. biotite.
284.0	296.0	12.0	W.G.	Same as above but core is more maroon in color; core fairly hard.
296.0	305.7	8.7	W.G.	Same as for 178 to 284 except more pink in color and grading to grey near bottom.
305.7	313.7	6.7	W.G.	Grey-pink pumaceous tuff; altered in pt; gritty in pt.; medium to large vugs; few phen. of wh. pum. and red rhy. up to ½"; core is medium hard.
313.7	318.6	4.5	W.G.	Grey, gritty, pumaceous tuff; core soft; abund. biotite and vuggy to 313.5 ft.
318.6	378.0	59.3	W.G.	Pink-maroon pumaceous tuff; phen of wh. pum and red-dk red rhy (up to 3/4"); core med. hard; abund pumice blebs 375-376, 377-378; small to med. vugs throughout.
378.0	452.0	67.4	W.G.	Same as above but with phen. of pum. and red rhy. up to 1" in size; few clay seams at 30° to core; small vugs; gold biotite; clay galls; core medium hard.
452.0	475.6	17.2	W.G.	Same as above (378-452) except that vugs are large; gold biotite.
475.6	492.2	16.6	W.G.	Pink-maroon pumaceous tuff; phen. of wh. pum. and red-dk. red rhy. throughout; small yellow stained areas (limonite) throughout; bl. manganese oxide coated frcs. at 482, 485, 491 (also calc. in frs.; numerous small vugs; some clay galls; core med. hard.
492.2	505.7	13.1	W.G.	Maroon pumaceous tuff; large phen of wh. pum. and red rhy.; med. to large vugs throughout; few clay galls; core med. hard.
505.7	509.6	3.8	W.G.	Maroon-pink pumaceous tuff; yellow stained (limonite) throughout; bl. mang. oxide stained fr. at 506.5 ft.; large phen. of wh. pum. and red-dk. red rhy. throughout; core med. hard.
509.6	725.3	212.2	W.G.	Maroon pumaceous tuff; med. to large vugs; phen. of wh. pum. and

From	To	Ft. Rcvd.	Fm.	Lithology
				red-dk. red rhy. (up to 1½") throughout; yellow staining (alteration) in fr. at 520'; some yellow staining (alteration) at 525', 534'; clay seam at 550' with yellow staining; bl. mang. oxide coated fr. at 565.5'; clay seam at 585.5' (30° to core); bl. mang. oxide coated frs. at 602' (15° to core), at 607.5', 621.5' (30° to core); clay slip at 636'; yellow staining 635-636'; abund yellow staining 649-655; thin bl. mang. oxide coated frs. at 649', 655'; yellow stained frs. at 657', 659', 663'; yellow stained areas 1' at 666', 1' at 670', 2' at 683'; several thin bl. mang. oxide coated frs. at 683-685; bl. mang. oxide fr. at 707'; yellow stained frs. at 679', 696', 698', 703'; 1' alt. zone at 705'. Iron (limonite) oxide staining in vugs and fracs. for most of interval.
725.3	730.6	5.3	W.G.	Bleached maroon pumaceous tuff; large phen. of wh. pumice and red rhy. frag.; bl. mang. oxide fr. at 729' (75° to core); fr. at 725.3' coated with pyrite? marcasite? - the sulfide mnlz extends as thin veinlets to 725.8'; med. to large vugs throughout; yellow staining (limonite) extends throughout most of core, vugs and frs.
730.6	749.0	17.2	W.G.	Maroon-pink pumaceous tuff; med to large phen of pum. and red-dk. red rhy frag.; medium vugs; black carb. matter (.2') at 735'; calc. xstals in vugs at 731'; few scattered clay seams.
749.0	752.8	1.8	W.G.	Bleached pink pumaceous tuff; med. sized phen. of wh. pum. and red-dk. red rhy; 2' core loss at 749'; .2' of mud with calc. at 749'; calc. fr. at 749.3'; thin sulfide (pyrite? marcasite?) mnlz. at 749.3 to 749.6.
752.8	771.0	18.1	W.G.	Pink-maroon pumaceous tuff; med sized phen. of wh. pum. and red-dk. red rhy. frag.; some bleaching in part; few clay seams; thin barite fr. at 757'
771.0	796.0	9.1	W.G.	Pink-maroon pumaceous tuff; small to med. sized phen. of wh. pum. and red-dk. red rhy frags; few clay seams; small vugs; soft clayey material at 771'; 1.5' core recovered between 775 and 787'; 4.6' core recovered between 787 and 795'; core soft and spongy.
796.0	820.0	1.0	W.G.	Only one (1) ft. of core recovered from this section; encountered a large (6') open fracture at 796 '.; small calc. frags. recovered.

Hole No. 1 Cont'd.

From	To	Ft. Rcvd.	Fm.	Lithology
820.0	831.0	10.7	W.G.	Pink-maroon pumaceous tuff; small phen. of wh. pum. and red-dk red rhy. for most part - few up to 2" in size; few clay seams; abund. small vugs; some calc. seams scattered throughout.

OFFICIAL
COPY
O. M. E.
RECEIVED
MAR 11 1965

INITIALS	CODE

6-60 & 61

OFFICIAL FILE COPY
O. M. E
RECEIVED DEC 7 1964

DATE		CODE
12/7		110
12/9		120
		120
12-6		

November 12, 1964

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

Drifting operations continued on a two-shift basis throughout the month of October. The drift was advanced a total of 213 feet during the month; total drift footage to date is 695 feet. Some time was lost during the month owing to the Elk and Deer hunting seasons which occurred and operations were suspended for a three day period in order to allow personnel to hunt.

The drift continues in Campbell Mountain rhyolite and the criss-cross system of fracturing with attendant gouge and barite continues to exist. The Puzzle fault has not been intersected as yet, but if the trend and dip of the structure as observed on the surface and in the Puzzle tunnel continues unchanged then it is anticipated an intersection with the structure will be had somewhere between 750 and 800 feet in from the portal.

MacPherson Drilling Company has started to move equipment onto the property and drilling of the two proposed surface holes will begin by the 1st of the month.

Attached is a sketch map showing mapping of the drift completed during the month.

Respectfully submitted,

Fred E. Baker

Fred E. Baker, Vice Pres.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No.
14-23-090- 2166
Contract Amount $ 212,320
Gov't. Participation % 50 $ 106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of October 1964

Operator's Name Bulldog Mountain, Inc.
Address 57 Post St., San Francisco, Calif.

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	0.00	3750.00	3,750.00			
Drifting	7668.00	17352.00	25,020.00			
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0.00	360.00	360.00			
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	7668.00	21462.00	29,130.00	7,668.00	21,462.00	29,130.00

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

Date 11/12/64 *Payee Bulldog Mountain, Inc.

Per Fred L. Baker Title Vice President

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 3,834.00

Signature BWB
(Authorized Certifying Officer)

Date 12/4/64 Vou. No. 8[illegible]5-1

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Connors Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Acting Field Officer Date 11-24-64

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of October 1964 Docket No. 6268

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	Ft.	213	695	$25,020.00			
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous Timbering	Ft.	0	45	360.00			
Roads and Trails	Hrs.	0					
Stripping							
Trenching	Hrs.	0	300	3,750.00			
Test Pitting							
Other Surface Work Drill Sites	Hrs.	0					
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				$29,130.00			$29,130.00

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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

Date 11/12/64 Operator Bulldog Mountain, Inc.

Per Fred Baker Title Vice President

Fred Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Conroe

Title Acting Field Officer
Government Representative

Date 11-24-64

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

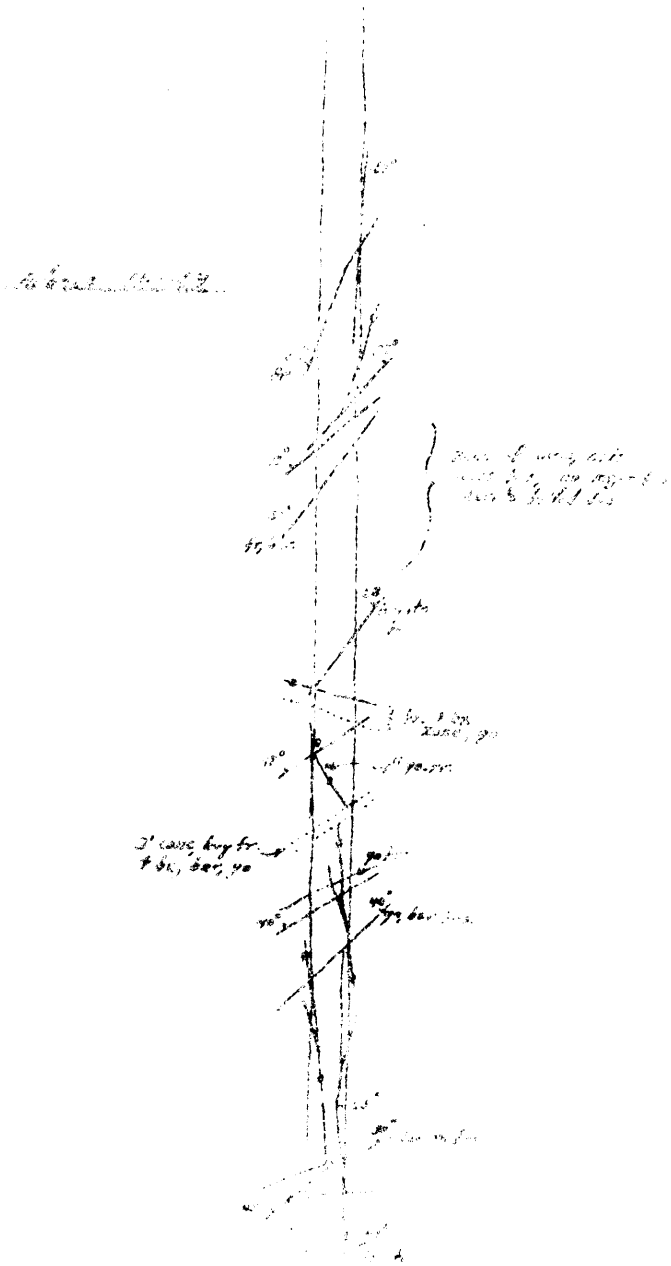
REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.



MME FORM 60
SEPT. 1959

10/21 Murphy

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No.
14-23-090- 2166
Contract Amount $212,320
Gov't. Participation % 50 $ 106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of Sept., 1964

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, California

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	0.00	$ 3750.00	$ 3750.00			
Drifting	8604.00	8748.00	17,352.00			
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0.00	360.00	360.00			
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	8604.00	$12,858.00	$21,462.00	8,604.00	12,858.00	21,462.00

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

Date 10/12/64 *Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred. E. Baker

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 4,302.00

Signature BHB
(Authorized Certifying Officer)

Date 10/20/64 Vou. No. 518-4

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Emmons Title Acting Field Officer Date

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Emmons Title Acting Field Officer Date 10-10-64

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of September, 1964 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090-2166

OPERATION	UNITS	FOR OPERATOR'S USE			FOR GOVERNMENT USE		
		UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	Ft.	239	482	$17,352.00			
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous Timbering	Ft.	0	45	360.00			
Roads and Trails	Hrs.	0					
Stripping							
Trenching	Hrs.	0	300	3,750.00			
Test Pitting							
Other Surface Work Drill Sites	Hrs.	0					
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				$21,462.00			$21,462.00

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 October 12, 1964 Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Connors

Title Acting Field Officer
Government Representative

Date 10-10-64

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

October 12, 1964

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

Drifting operations continued throughout the month of September with 239 feet of advance; total drift footage completed to date is 482 feet. Rock conditions have varied from good competent rock to moderately broken where criss-crossed with fractures. Some of the gouge material in the fractures contain slight amounts of silver mineralization; no water has been encountered to date. It is expected that the first major fault and/or vein will be encountered towards the end of the month of October. Operation is on a firm two-shift basis

MacPherson Drilling Company has advised that they will have a drill rig on the property by the end of the first week of October.

The R.E.A. is progressing fairly satisfactorily with its line from South Fork to Creede, Colorado; it is expected now, however, that power will not be available at the mine site until sometime in November.

The steel building to be used as a shop building has been erected and is in daily use.

Attached is a sketch map showing mapping of the drift completed to date.

OFFICIAL FILE COPY
O. M. E
RECEIVED OCT 20 1964

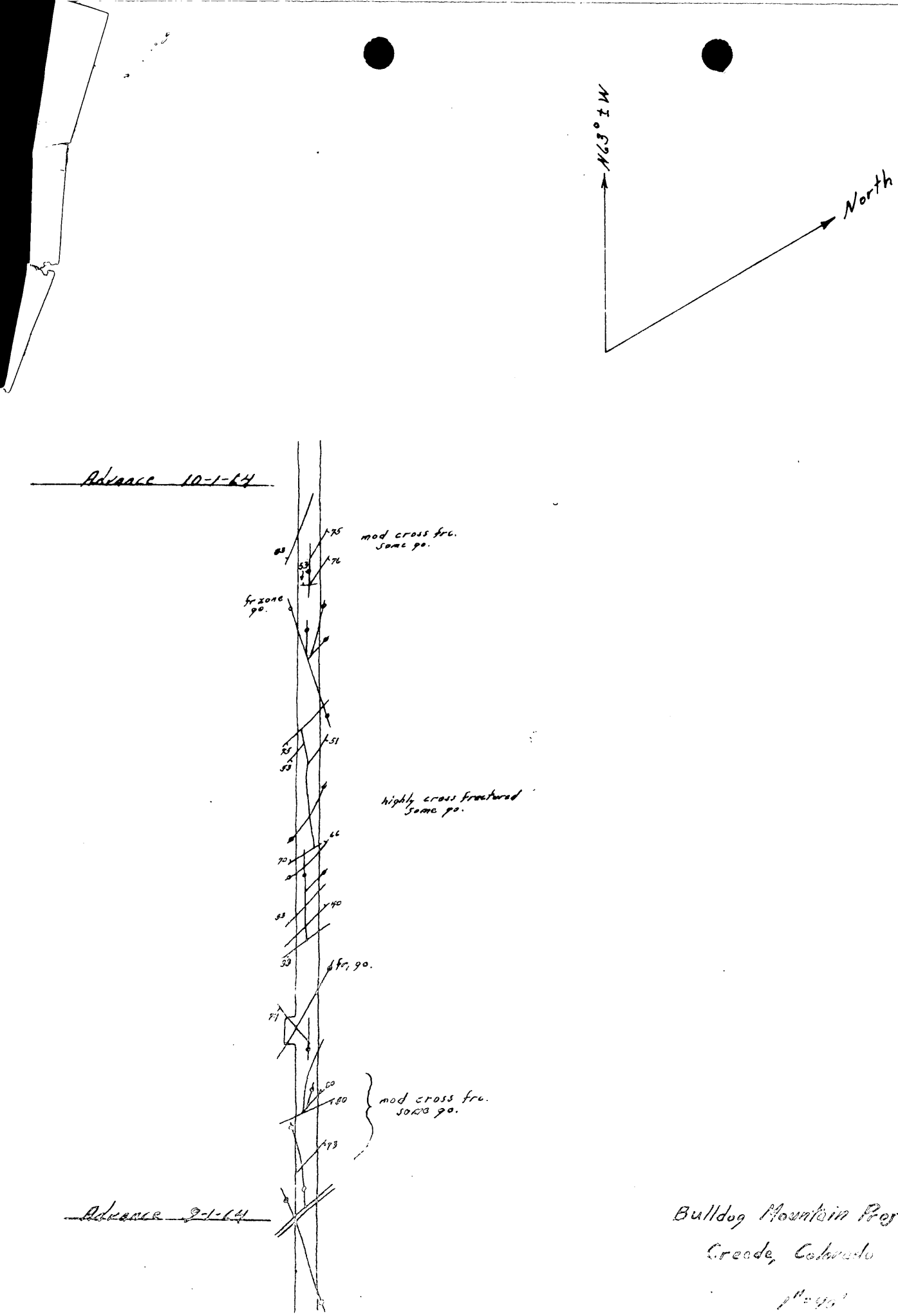
DATE	INITIALS	CODE
10/20	FEB	~~110~~
		120 m
		~~120~~

Respectfully submitted,

Fred E. Baker

Fred E. Baker, Vice Pres.

4-60 x 61



Bulldog Mountain Project

Creede, Colorado

1" = 50'

(copy)

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of August 1964 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	Feet	167	243	$748.00			
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous Timbering	Feet	0	45	360.00			
Roads and Trails	Hrs	0	300	3750.00			
Stripping							
Trenching	Hrs	0					
Test Pitting							
Other Surface Work Drill Sites	Hrs	0					
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				12858.00			$12,858.00

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 9/14/64 Operator Bulldog Mountain, Inc.

Per Fred Baker Title Vice President

Fred Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Connors

Title Acting Field Officer

Government Representative

Date 9-22-64

(INSTRUCTIONS ON REVERSE)

REMARKS (Cont.)

REMARKS (Cont.)

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $212,320
Gov't. Participation %50 $106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of August 1964

Operator's Name Bulldog Mountain, Inc.
Address 57 Post St., San Francisco, California

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	0.00	3750.00	3750.00			
Drifting	6012.00	2736.00	8748.00			
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0.00	360.00	360.00			
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	6012.00	6846.00	12,858.00	6,012.00	6,846.00	12,858.00

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

Date 9/14/64 *Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Vice President

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 3,006.00

Signature B+B
(Authorized Certifying Officer)

Date 10/1/64 Vou. No. 428-2

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Brown Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Brown Title Acting Field Officer Date 9-22-64

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

September 14, 1964

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

Drifting operations continued throughout the month of August with 163 feet of advance; total drift footage completed to date is 243 feet. A great deal of time during the first half of the month was spent in preparing road bed, rail, etc., at the dump area near the portal and in completing arrangement of facilities at the mine site proper.

Surface buildings to be used as office, change and dry room and storage have been winterized and in daily use at present; concrete foundation for the shop building has been poured and erection of steel building will commence as soon as building has been delivered.

MacPherson Drilling Company has not commenced drilling operations on the property as yet but will do so as soon as he has completed one of the several jobs he is presently working on.

The R.E.A. is in the process of distributing supplies, etc., along the proposed pole line site between South Fork and Creede so it appears that the line will be completed to the mine site around the middle of October as previously noted.

Attached is a sketch map of mapping of the drift completed thus far.

Respectfully submitted,

Fred E. Baker

Fred E. Baker, Vice Pres.

OFFICIAL FILE COPY
O. M. E.
RECEIVED OCT 6 1964

DATE	INITIALS	CODE

MME FORM 56
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No.
14-23-090- 2166
Contract Amount $212,320
Gov't. Participation % 50 $ 106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of July, 1964

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, Calif.

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	-	$3750.00	$3750.00			
Drifting	$2736.00	0.00	2736.00			
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	360.00	0.00	360.00			
Explosives						
Pipe						
Rail						
Core Boxes	70.00	0.00	70.00	-o-		
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	$3166.00	$3750.00	$6916.00	3,096.00	3,750.00	6,846.00

I certify that the above bill is correct and just and that payment therefor has been received.

8/12/64 *Payee Bulldog Mountain, Inc.

Title Vice President

Fred Baker

*Payee or receipted in the name of a company or corporation, the name of writing the company or corporate name, as well as the capacity in which he signs, For example: "John Doe Company, per John Smith, Secretary," or "Treas- case may be.

e statement or representation to any department or agency of the United y matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18,

(INSTRUCTIONS ON REVERSE)

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

$ 1,548.00

Signature BWB
(Authorized Certifying Officer)

Date 9/1/64 Vou. No. 309-3

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Connors Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Acting Field Officer Date 8-24-64

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of July, 1964 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	Feet	76	76	$2736.00			
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous Timbering	Feet	45	45	360.00			
Core Boxes	Each	20	20	70.00			-0-
Roads and Trails	Hrs.	0					
Stripping							
Trenching	Hrs.	0	300	3750.00			
Test Pitting							
Other Surface Work	Hrs.	0					
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				$6916.00			$6846.00

REMARKS

(Continue on back)

REMARKS
Disallow 20 core boxes $70.00

(Continue on back)

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.

8/12/64 Operator Bulldog Mountain, Inc.

Fred Baker Title Vice President

Fred Baker

False statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Connors

Title Acting Field Officer
Government Representative

Date 8-24-64

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

August 12, 1964

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colorado

Dear Mr. Connors:

The following report summarizes the activities on the above project during the month of July, 1964.

Drifting operations were commenced towards the end of the first week of the month; a total of 76 feet was driven of which 45 feet at the portal was timbered. Several minor fractured zones were encountered in the drifting; the contact between the Creede formation and the Campbell Mountain rhyolite was crossed after approximately 30 feet of drifting.

Drifting progressed rather slowly during the month partly because of the delay in receiving certain equipment for the project and partly because of the one shift basis while timbering the portal and taking care of miscellaneous matters on the surface, i. e., preparing surface buildings for office use, etc. It is expected that drifting will be on a firm two-shift basis by the middle of the month of August; all necessary equipment in the way of mine trammers, mine cars, rail, ventilating equipment, etc., is on the property.

Surface buildings are being readied for office, dry and change room and storage use; a steel building to be used as a shop is under investigation.

The R. E. A. advises that electric power will be available at the mine site about the middle of October and arrangements are under way to have permanent substation, compressor, etc., in readiness when power is available

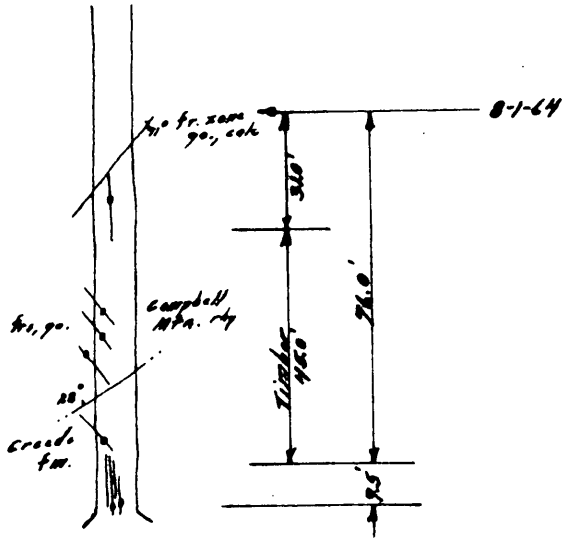
MacPherson Drilling Company, successful bidder on the surface drilling program, has been delayed in getting started on the Creede project but expects to move on the project shortly.

Attached is a sketch map of drifting completed to end of July.

Respectfully submitted,

Fred E. Baker

Fred E. Baker, Vice Pres.



Bulldog Mountain Project

Creede, Colorado

1" = 40'

TMR

UNITED STATES
DEPARTMENT OF THE INTERIOR
Office of the Secretary
Accounting Unit
Washington

September 1, 1964

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: Bulldog Mountain, Inc.
57 Post Street
San Francisco, California

Amount Claimed:	Differences (Explained Below)	Amount Approved
$3,166.00	$70.00	$3,096.00 (Gov't Share - $1,548.00)
Bu. Voucher No.	Payee's Invoice No.	Period
339-3	GSS Contract No. 2166	July, 1964

EXPLANATION

Amount claimed for core boxes were disallowed by the Acting Field Officer for GSS.

Any reclaim for items deducted must be supported by the original of this statement and submitted to the office shown above.
Acting Field Officer
GSS - Region VII
Denver, Colorado

Suspension made by:

OPAL A. SHELTON
Signature
Opal A. Shelton
Chief, Accounting Section
Title

44616

OFFICIAL FILE COPY
O. M. E
RECEIVED SEP 10 1964

DATE	INITIALS

I visited this property July 13, 1964 and the adit was being driven. Hugh M Connors

July 29, 1964

OFFICIAL FILE COPY
O. M. E
RECEIVED JUL 29 1964

DATE	INITIALS	
7/29		110
		120
8/3		120M

OME
DEPARTMENT OF THE INTERIOR
JUL 14 1964
REGION III
DENVER, COLORADO

7-60461

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
~~Bulldog~~ Mountain Project
~~Mineral~~ County, Colorado

Dear Mr. Connors:

The following report covers the period from June 1 through 30, 1964.

It had been expected that major exploration would be underway before months end, however, final decision on the quiet title action was not handed down until the last week of June. This precluded starting drifting operations before months end since the so-called "dead work", which needed to be done before actual drifting operations could begin, was completed.

During the month, the following was accomplished on the project and on the property:

1. Laying of a 1½" water line from the water dam approximately 2500 feet north of portal site to the water storage tunnel near portal and anchoring down of pipe line.

2. Construction of a concrete bulkhead in above mentioned water storage tunnel to impound water which will be used for drifting operations, etc.; rehabilitation of tunnel portal was also effected as well as construction of a door at portal.

3. Installation of 100 feet of chain-link fencing across area above the portal of the proposed drift to prevent rocks, boulders, debris, etc., to come down into the general portal area while drifting operations are in progress. The area between the link fencing and the drift portal was cleaned down and all loose rock, etc., removed.

4. The cliff face where drift will be collared was stripped and cleaned back to solid.

The preliminary or "dead work" has been about completed and drifting operations ready to begin; compressor, drills, etc., are on the property.

Respectfully submitted,

Fred E. Baker

Fred E. Baker, ~~Treasurer~~

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No.
14-23-090- 2166
Contract Amount $212,320
Gov't. Participation %50 $106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of June, 1964

Operator's Name Bulldog Mountain, Inc.
Address 57 Post Street, San Francisco, Calif.

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing		$3,750.00	$3,750.00			
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS		$3,750.00	$3,750.00		3,750.00	3,750.00

OME
DEPARTMENT OF THE INTERIOR
JUL 1 1964
REGION II
DENVER, COLORADO

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

Date 7-11-64 *Payee Bulldog Mountain, Inc.

Per Fred E. Baker Title Treasurer

Fred E. Baker

* When a voucher is signed and 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ -0-

Signature BHB
(Authorized Certifying Officer)

Date 7/24/64 Vou. No. - - -

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Tonnore Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Tonnore Title Acting Field Officer Date 7-20-64

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of June 1964 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Roads and Trails	Hrs	0					
Stripping							
Trenching	Hrs	0	300	$3,750.00			
Test Pitting							
Other Drill Sites	Hrs	0					
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				$3,750.00			$3,750.00

MME
DEPARTMENT OF THE INTERIOR
JUL 1 1964
REGION III
DENVER COLORADO

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 7-11-64 Operator Bulldog Mountain, Inc.

Per Fred E. Baker Title ~~Treasurer~~ VP

Fred E. Baker

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Connors

Title Acting Field Officer
Government Representative

Date 7-28-64

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

~~Original~~

ME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6288
Contract No. 14-23-090-2166
Contract Amount $212,320
Gov't. Participation %50 $106,160
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of May 1964

Operator's Name Bulldog Mountain, Inc.
Address 57 Post St., San Francisco, California

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:	$1250.00	$2500.00	$3750.00			
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	$1250.00	$2500.00	$3750.00	1,250.00	2,500.00	3,750.00

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

Date 6/11/64 *Payee Bulldog Mountain, Inc.

Per Stephen J. Varnhagen Title President

Stephen J. Varnhagen

* 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.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 625.00

Signature BAB
(Authorized Certifying Officer)

Date 6/22/64 Vou. No. 1695-1

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Connors Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Connors Title Acting Field Officer Date 6-18-64

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

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Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of May 1964 Docket No. 6288

Operator's Name Bulldog Mountain, Inc. Contract No. 14-23-090- 2166

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Roads and Trails	Hours	35					
Stripping							
Trenching	Hours	35	300	$3750.00			
Test Pitting							
Other Surface Work Drill Sites	Hours	30					
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				$3750.00			$3750.00

REMARKS

(Continue on back)

REMARKS

(Continue on back)

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 6/11/64 Operator Bulldog Mountain, Inc.

Per Stephen J. Varnhagen Title President

Stephen J. Varnhagen

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Thomas

Title Acting Field Officer
Government Representative

Date 6-18-64

(INSTRUCTIONS ON REVERSE)

June 8, 1964

Mr. Hugh M. Connors
Acting Field Officer - OME
Building 20 - Federal Center
Denver, Colorado 80225

Re: OME 6288
Contract 2166
Bulldog Mountain Project
Mineral County, Colo.

Dear Mr. Connors:

This report covers the period May 1 through 31, 1964, during which time work was resumed on Bulldog Mountain. During the above period, work performed consisted entirely of bulldozer work done to prepare one new surface drill site and enlarge and clean out two previously prepared sites; one exploration trench for geologic purposes; and, additional access roads to the new drill site and trench area as well as rehabilitation of existing roads within the general area. The water dam which will be used to provide water for drifting operations was cleaned out and enlarged; the dams prepared to provide water at the two previously prepared drill sites were cleaned out and a dam at the new drill site was prepared.

No geologic mapping of the surface trenching accomplished during the month was done due mainly to the timing involved in the work.

Bids for drilling two surface drill holes for a total of approximately 2000 feet were sent out to six (6) drilling companies during the month. All bids have not been received to date; it is expected that surface drilling will begin during the month of July. It is also expected that drifting operations will commence shortly after the middle of the month of June.

Respectively submitted,

Stephen J. Vanhagen

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

AUG 23 1963

OPERATOR'S PROGRESS REPORT For Month of July 1963 Docket No. 6288

Operator's Name Bulldog Mountain Inc. Contract No. 14-23-090-2166

OPERATION	UNITS	FOR OPERATOR'S USE			FOR GOVERNMENT USE		
		UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Roads and Trails (hours)		108	200	$2500.00			
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				$2500.00			$2500.00

REMARKS

(Continue on back)

REMARKS

per 8-31-63, see next page
JDW

(Continue on back)

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 8-12-63 Operator Bulldog Mountain Inc

Per [illegible] Title Manager

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Connors

Title Acting Field Officer
Government Representative

Date 8-15-63

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

MANNING W. COX ASSOCIATES consulting geologists

57 post street San Francisco California YU 2-1436

October 8, 1963

Mr. Hugh Connors,
Office of Mineral Exploration,
Denver Federal Center,
Denver, 25, Colorado

Bulldog Mountain Project
OME contract 2166
Mineral County, Colorado

Dear Sir:

Herewith 5 copies of the operators narrative report for the months of August and September , 1963 which I have delayed , hoping, fruitlessly, that the legal frustrations that developed, and prevented furtherances of the Bulldog Mountain Project, OME 2166 would clear up.

They have not. There were no expenditures under OME 2166 during the two months period. I have therefore not submitted any voucher. If vouchers are needed for bookeeping purpose please advise.

Sincerely,

Manning W. Cox

cc: Bulldog Mountain

Copy to Selfridge

See R-II Transmittal memo 10/8/63 Folder #1

ANNING W. COX ASSOCIATES consulting geologists

Aspen, Colorado
October 5, 1963

Bulldog Mountain Inc
122 Adams St.,
Monte Vista, Colorado

Bulldog Mountain Project
Mineral Co, Colorado
OME 2166
Operators Monthly Report
for August and Sept, 1963

Gentlemen:

This report is combined for two months because of the still unterminated delays caused by legal problems which raises the question of the ability of Bul dog legal to proceed. Nothing has been done that relates to the OME contract. With your consent and approval I will apply for a further 6 months recess in said contract.

During the month of August the County of Mineral topped the road to the proposed deep level tunnel, and Mr Miller , the contractors engineer ran a series of level lines to establish the portal elevation. During August and September and continuing to date thecontractor put in several miles of deep cat trenches north of the Kansas City Star claim. These discloed the Several strands of the Bulldog Mountain fault and showed them to be strongly altered. Samples were collected for systematic heavy metals studies but these have not been done.

As you know the legal difficulty refered to stems from a failure on the part of the County of Mineral scrupulously to follow the perscribed routine in issuing to itself tre surers deed to all of the patenoted claims in the county then 10-30 years tax delinquent. This happened in 1959, two years prior to the organization of your company. If this action in truth renders all subsequent actions of the county invalid then Bulldog Must seek to cure the defect or to proceed only with its unpatented claims. How this can be done, at this time, I do not know.

Respectfully,

Manning W. Cox, project manager

cc: 5 to OME

WISSER AND COX geologists - engineers

555 Montgomery san francisco, california YU2-1436
57 Post St.,

OFFICIAL FILE COPY
O. M. E.
RECEIVED AUG 19 1963

DATE		
8/19	407	800
	Granted	500

OME
DEPARTMENT OF THE INTERIOR
AUG 14 1963
REGION III
DENVER, COLORADO

Mr. Hugh Connors
Field Officer, O. M. E.,
Building 20,
Denver Federal Center,
Denver 25, Colorado

OME 6288
Contract 2166

Dear Sir:

Herewith the original and four carbon copies of each of the three parts of the OME Operators report for July, 1963. Reimbursement should be made to Bulldog Mountain at 112 Adams St, Monte Vista, Colorado. as noted.

I do not have enough of form 61, operators progress report to make the next months statement. Would you kindly furnish me with copies as needed.

Sent

Most Sincerely,

Manning W. Cox,

project manager for Bulldog Mountain Inc.

Mr. Selfridge

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6258
Contract No.
14-23-090- 2366
Contract Amount $ 212,320
Gov't. Participation % 50 $ 106,160
Mineral(s) silver

OPERATOR'S MONTHLY VOUCHER

For Month of July, 1963

Operator's Name Bulldog Mountain Inc.
Address 112 Adams St., Monte Vista, Colorado

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	$1350	$1150	$2500			
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	$1350	$1150	$2500	1,350.00	1,150.00	2,500.00

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

Date 8-12-63 *Payee Bulldog Mountain Inc.

Per [signature] Title Manager

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

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 675.00

Signature B+B
(Authorized Certifying Officer)

Date 8/21/63 Vou. No. 281-4

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the ~~terms of~~ Contract No. 2149

Signature Hugh M. Emmons Title _____ Date 8-15-63

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Emmons Title Acting Field Officer Date 8-15-63

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

I'SSER AND COX geologists - engineers

[illegible] 57 Post St. san francisco, california YU2-1436

8-12-63

Bulldog Mountain Inc.
112 Adams St.,
Monte Vista, Colorado

Bulldog Mountain Project
OME Docket 6288
Contract 2166
Operators Monthly Report
July, 1963

Gentlemen:

During the month of July road work and site preparation for the new Bulldog Tunnel continuedby Fred Baker assisted by one man. The road was completed and ready for topping by Mineral County crews at Month end. Layout was made for trenching(not included in OME work) on the north part of the property.

A flat was prepared to take portal site buildings, and the old short adit at the site removed by dozing and shooting.

The total cost of contract work on road, and site preparation was , todate $5,200. There has been no charge made for supervision, engineering, or overhead.?

Respectfully submitted,

Harvey W. Cox,
project manager

original to OME plus four copies.

MME FORM 61
SEPT. 1959

Griswold

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of [illegible] Docket No. [illegible]

Operator's Name [illegible] Contract No. 14-23-090-[illegible]

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Roads and Trails [illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				[illegible]			1150.00

OFFICIAL FILE COPY
O. M. E
RECEIVED JUL 15 1963

DATE	INITIALS	CODE

REMARKS

Road construction began in any period also, contract at Castle end. R [illegible] of building clearance used.

(Continue on back)

REMARKS

Send check to
Bulldog Mountain Inc
112 Adams St.
Monte Vista
Colo.

(Continue on back)

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 [illegible] Operator [illegible]

Per [illegible] Title [illegible]

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature Hugh M. Connors

Title Acting Field Officer
Government Representative

Date 7-8-63

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 61577

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6200
Contract No. 2206
14-23-090- 212,320
Contract Amount $ 50 105,100
Gov't. Participation % 50%
Mineral(s)

OPERATOR'S MONTHLY VOUCHER

For Month of June, 1963

Operator's Name Bulldog Mountain Inc.
Address 112 Monroe St., Ft Lee Tech, Colorado

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	1150	none	1150			
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS	1150	none	1150.00	1,150.00	—	1,150.00

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

Date 7-12-63 Payee Bulldog Mountain Inc

Per [signature] Title President, and Manager

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

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

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

$ 575.00

Signature [signature]
(Authorized Certifying Officer)

Date 7/12/63 Vou. No. 208

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2166

Signature Hugh M. Enmons Title _____ Date _____

Approved by OME Executive Officer or Alternate:

Signature Hugh M. Enmons Title Acting Field Officer Date 7-8-63

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

ISSER AND COX geologists - engineers

57 post street san francisco, california YU 2-1436

July 2, 1963

Bulldog Mountain Inc,
112 Adams St.,
Monte Vista, Colorado

Bulldog Mountain Project
OME Docket 6288
Contract 2166
Operators Monthly Report
June, 1963

Gentlemen:

During the month a start was made on the Bulldog Mountain project, which had been idle since May of 1962. M. W. Cox and Fred Baker searched for and found all corners of Grover Cleveland patented claim, Survey 11586. Paulin Altimeter work established an acceptable portal site for a new exploration adit at 9700 feet plus or minus 10 feet between two major rock slides but in hard rock. An old adit about 15 feet long is located at this site, but this will be removed in new portal prepatation.

Permission was obtained from the U. S. Forest Service to build approximately 2.5 miles of new road to Forest minimum standards from the existing county road near Creede Cemetery to the new site. A survey of the grade shows a maximum of 10% for short pitches near the cemetery and elsewhere not over 7% grades. 1000 feet of the road crosses a major rock slide and will be difficult to construct, but unavoidable.

At months end 92 hours of bulldozer work with a two man crew had been expended with the result that a very rough pioneer road was within 200 feet of the portal site. Considerable blasting had to be done. Trees are being felled and stacked for winter burning as required by the Forest Service.

July should see the portal site prepared and the new road filled and ditched.

Respectfully submitted,

Manning W. Cox,
project manager.

original to OME plus four copies

WISSER AND COX geologists - engineers

57 post street san francisco, california YU 2-1436

OME
DEPARTMENT OF THE INTERIOR
JUL 5 1963
REGION III
DENVER, COLORADO

Mr. Hugh M. Connors,
Office of Mineral Exploration
Building 21,
Federal Center,
Denver 25, Colorado

OME-6288
Contract 2166

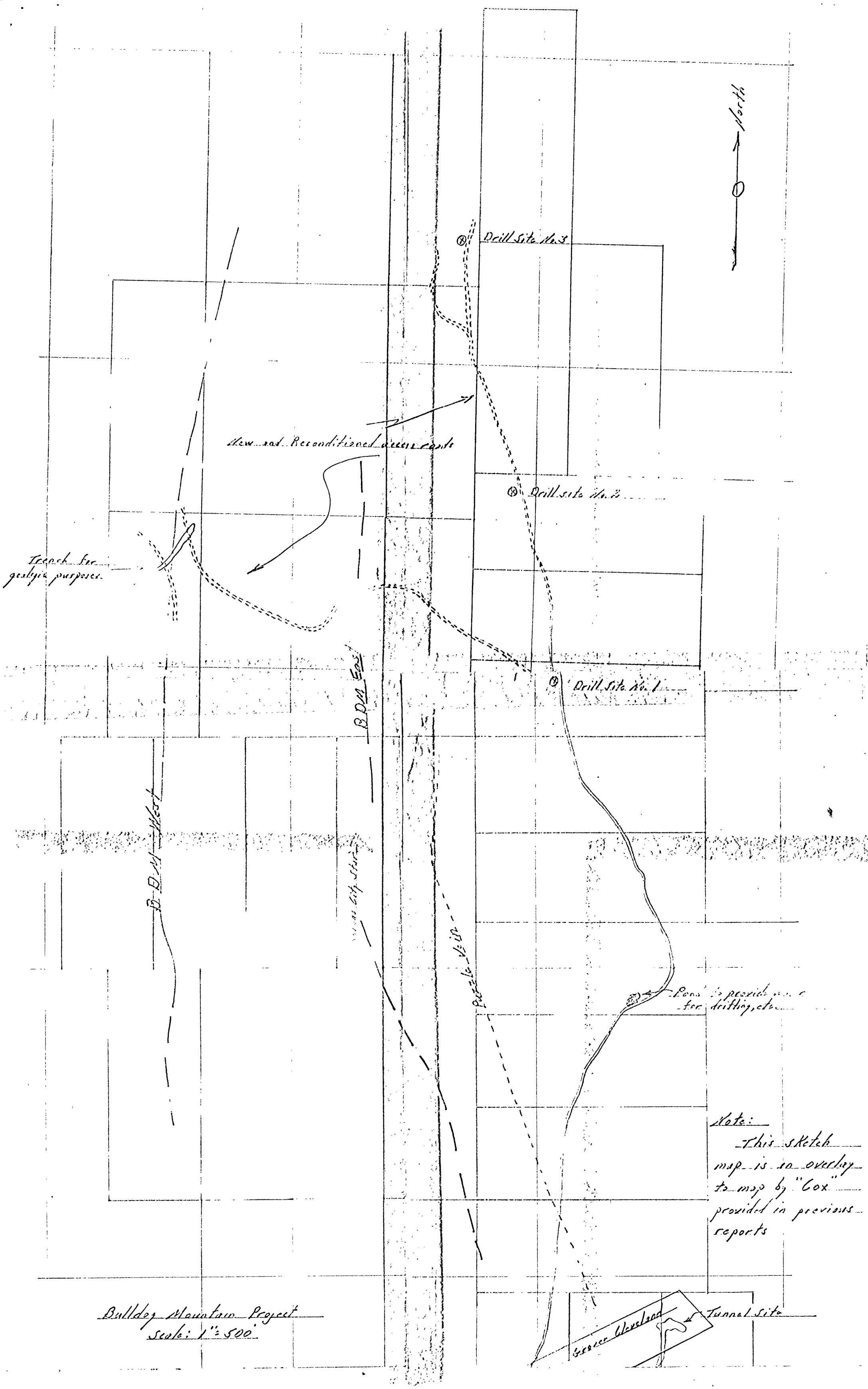
Dear Sir:

Herewith the original and four carbon copies of each of the three parts of the OME operators report for June, 1963. Reimbursement should be made to Bulldog Mountain at 112 Adams St., Monte Vista, Colorado, as noted.

Respectfully,

Manning W. Cox,
project manager.

cc: files


North
Drill Site No. 3
New and Reconditioned access roads
Drill site No. 2
Trench for geologic purposes
Drill Site No. 1
B.D.M. East
B.D.M. West
Pattie Vein
Note:
This sketch map is an overlay to map by "Cox" provided in previous reports
Greater Cleveland
Tunnel Site
Bulldog Mountain Project
Scale: 1" = 500'