MME FORM 61
SEPT. 1959

RECEIVED
OCT 11 1963

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT

For Month of September 1963 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090-2148

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.		1500	$54,000.00	—	1500	$54,000.00
Crosscutting							
Raising	Ft.	76.5	200	7,200.00	76.5	200	7,200.00
Shafts Drift Timbering	Ft.		143.52	1,076.40	—	143.52	1,076.40
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	Ft.		2749	2,749.00	—	2749	2,749.00
Miscellaneous							
Assays	Ea.	16	942	1,884.00	16	786 [1]	1,572.00
Roads and Trails	Hrs.		47.5	593.75	—	47.5	593.75
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.		22.1	276.25	—	22.1	276.25
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$67,779.40			$67,467.40 [2]

REMARKS

All units of work specified under the contract were completed this period.

(Continue on back)

REMARKS

[1] 33 drill hole assays erroneously approved in May invoice to not conform to contract specifications
[2] Withheld $200 pending receipt of Operator's final report and a Report of Review

(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. 10, 1963 Operator Northern Continental, Inc.

Per [signature] Title Supt. of Mines

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 [signature]

Title Acting Field Officer, Reg. I
Government Representative

Date OCT 31 1963

(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

RECEIVED
OCT 11 1963
U.S. MINES

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6236
Contract No.
14-23-090- 2148
Contract Amount $ 76,100.00
Gov't. Participation % 50 $ 38,050.00
Mineral(s) Gold-Silver

OPERATOR'S MONTHLY VOUCHER

For Month of Sept. 1963

Operator's Name Northern Continental, Inc.
Address P. O. Box 1550, Grand Junction, Colo.

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	-	$ 870.00	$ 870.00			
Drifting	-	54,000.00	54,000.00			
Crosscutting						
Drilling percussion	-	2,749.00	2,749.00			
Raising	$2,754.00	4,446.00	7,200.00	2,754.00		
Drift Timbering	-	1,076.40	1,076.40			
(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.						
Assays	32.00	1,852.00	1,884.00	-34.00		
TOTALS	$2,786.00	$64,993.40	$67,779.40	2,720.00		

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

Date Oct. 10, 1963 *Payee Northern Continental, Inc.

Per J. Roscoe Title Supt. of Mines

* 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:

$ 1,360.00
- 200 surplus
$ 1,160 to operator

Signature
(Authorized Certifying Officer)

Date 11/5/63 Vou. No. 652-2

(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. 2148

Signature D R MacLaren Title Acting Field Officer, Reg. I Date OCT 31 1963

Approved by OME Executive Officer or Alternate:

Signature D R MacLaren Title Acting Field Officer, Reg. I Date OCT 31 1963

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.

NARRATIVE REPORT

September 1963

Docket OME 6236
Contract No.14-23-090-2148
Gold Bug, et al., Phillips
County, Montana

All units of work specified under the current contract were completed this month. Work this month consisted of 47.5 feet of advance in Raise No. 1 and 29 feet in Raise No. 2, with attendant assays, to provide the contract length of 100 feet in each. Additional raising continued in both headings.

Raise No. 1 intersected shale at about 65 feet and continued in shale at an inclination of 65°. The vein structure weakened and split near the shale-porphyry contact, and mineralization in the raise diminished near its top. Longhole drilling indicates a continuation of fairly good mineralization in the shale of the hanging wall, and there is evidently a rake of mineralization to the northeast. Further drilling and/or drifting from the raise will be necessary to confirm this impression.

Raise No. 2 continued in porphyry, but at 65 feet the structure abruptly steepened from 47° to 80° and weakened into close-spaced splits. A bean-hole in the hanging wall, collared at 92 feet indicates that the structure either bends and reverses its dip, or is intersected by downward projection of the ore-bearing structures of the 350 level. Longholes cut excellent samples in the hanging wall of the raise at the bend.

The drift heading (non-OME) on the 550 level continued along strong mineralized structure. Several surface dozer cuts were dug to verify geologic projections and to check anomolies. No assays are yet available from this work.

J. G. Roscoe

J. G. Roscoe

RECEIVED
OCT 11 1963

GOODALL BROTHERS

ESTABLISHED 1909

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-37
46 SOUTH M
P. O. BOX 537

Helena, Montana SEP 5

ASSAYED FOR

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

Continental Materials Corp.

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent $35/oz	Ag Per Cent $1.20/oz	
#2 Rs LP + 57.0									
7147 FW NE 0-4	0.02	0.5					.70	.60	1.30
8 4-8	0.03	1.0					1.05	1.20	2.25
9 HW SW 0-4	0.16	23.0					5.60	27.60	33.20
50 4-8	0.10	8.9					3.50	10.68	14.18
1 NE 0-4	0.07	4.4					2.45	5.28	7.73
2 4-8	0.04	1.7					1.40	2.04	3.44
3 C 0-4	0.11	6.7					3.85	8.04	11.89
4 4-8	0.05	3.5					1.75	4.20	5.95
5 FW SW 0-4	0.10	10.1					3.50	12.12	15.62
6 4-8	0.04	4.0					1.40	4.80	6.20
7 C 0-4	0.03	2.0					1.05	2.40	3.45
8 4-8	0.07	6.0					2.45	7.20	9.65
#2 Rs LP + 6[illegible].5									
7159 6.0 Face	0.19	18.8					6.65	22.56	29.2

ONE

GOODALL BROTHERS

ESTABLISHED 1909 — ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana SEP 9 1963

ASSAYED FOR

Continental Materials Corp

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION	GOLD OZS. PER TON	SILVER OZS. PER TON	WET LEAD PER CENT	COPPER PER CENT	ZINC PER CENT	INSOL. PER CENT	Au PER CENT	Ag PER CENT	
7160 #1 Rs 33 cars 8/30/63	0.01	1.6					[illegible]	1.9[illegible]	2.27
1 #2 Rs LP + 66.0 1.0 HW	0.22	21.5					[illegible]	25.50	33.50
2 + 68.0 5.5 FW	0.02	0.6					.76	.72	1.42

OME

Gold not deducted ☐

Charges $ 6.75

GOODALL BROS.

By [illegible]

GOODALL BROTHERS

ESTABLISHED 1909 — ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana SEP 10 1963

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent $35/oz	Ag Per Cent $1.20/oz	
7163 #1 Rs LP + 45.5 FW C 0-4	Trace	0.2					—	.24	
4 4-8	Trace	Trace					—	—	
5 NE 0-4	Trace	Trace					—	—	
6 4-8	Trace	0.4					—	.48	
7 SW 0-4	Trace	Trace					—	—	
8 4-8	Trace	Trace					—	—	
9 HW NE 0-4	Trace	Trace					—	—	
70 4-8	0.09	6.8 ✓					3.15	8.16	11.31
1 C 0-4	0.04	2.0					1.40	2.40	3.80
2 4-8	0.02	1.9					.70	2.28	2.98
3 SW 0-4	0.04	2.4					1.40	2.88	4.28
4 4-8	0.03	1.8					1.05	2.16	3.21
5 } 1 sample ONE LP +52.5 FW 5.0	Trace	Trace					—	—	
6 HW 1.0	0.07	11.6 ✓					2.45	13.92	16.37
7 #2 Rs LP+ 67.0 FW NE 0-4	0.02	0.3					.70	36	1.06
8 4-8	0.02	2.3					.70	2.76	3.46
9 C 0-4	Trace	0.4					—	.48	
80 4-8	0.01	0.4					.35	.48	.83
1 SW 0-4	0.01	0.2					.35	.24	.59
2 4-8	Trace	0.2					—	.24	
3 LP + 64.0 HW NE 0-4	0.18	16.6 ✓					6.30	19.92	26.22
4 4-8	1.56	139.4 ✓					44.60	167.28	211.88
5 C 0-4	0.30	31.5 ✓					10.50	37.80	48.30
6 4-8	0.12	10.1 ✓					4.20	12.12	16.32
7 SW 0-4	0.06	2.6					2.10	3.12	5.22
8 4-8	0.02	1.6					.70	1.92	2.62

GOODALL BROTHERS

ESTABLISHED 1909 — ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana SEP 13 1963

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

	DESCRIPTION	GOLD OZS. PER TON	SILVER OZS. PER TON	WET LEAD PER CENT	COPPER PER CENT	ZINC PER CENT	INSOL. PER CENT	Au PER CENT $35/oz	Ag PER CENT $1.20/oz	
7189	#1 Rs 4.51' HW SW 0-4	0.03	1.7					1.05	2.04	3.09
90	4-8	0.14	4.3					4.90	5.16	10.06
1	C 0-4	0.06	3.0					2.10	3.60	5.70
2	4-8	0.14	17.4					4.90	20.88	25.78
3	NE 0-4	0.03	3.5					1.05	4.20	5.25
4	4-8	0.20	7.0					7.00	8.40	15.40
5	FW SW 0-4	0.02	1.9					.70	2.28	2.98
6	4-8	0.02	0.8					.70	.96	1.66
7	C 0-4	Trace	0.2					—	.24	.24
8	4-8	Trace	0.5					—	.60	
9	NE 0-4	Trace	0.2					—	.24	
7200	4-8	Trace	0.4					—	.48	
1	Fines 9-6&7 21 cars	0.05	3.1					1.75	3.72	5.47
2	#2 Rs LP + 73.0 5.5 Face	0.02	0.2					.70	.24	.94
3	51 cars 9-7-63	0.05	2.7					1.75	3.24	4.99
4	#1 Rs 23 cars Fines 9-6&7-63	0.03	4.0					1.05	4.80	5.85
5	LP + 59.0 6.0 face	0.02	0.6					.70	.72	1.42
6	#2 Rs LP + 78.0 7.0 FW	0.07	1.0					2.45	1.20	3.65
7	1.0 HW	0.14	3.1					4.90	3.72	8.62

GOODALL BROTHERS

ESTABLISHED 1909 — ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana SEP 17 1963

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent ~~.326/oz~~	Ag Per Cent 1.20/oz	
7208 #1 Rs LP + 56.0 FW NE 0-4	Trace	Trace					—	—	—
9 4-8	0.01	0.3					.35	.36	.71
10 C 0-4	Trace	0.2					—	.24	.24
1 4-8	Trace	0.2					—	.24	.24
2 SW 0-4	Trace	0.2					—	.24	.24
3 4-8	Trace	Trace					—	—	—
4 HW NE 0-4	0.04	6.0					1.40	7.20	8.60
5 4-8	0.03	7.8					1.05	9.36	10.41
6 C 0-4	0.02	3.6					.70	4.32	4.02
7 4-8	0.06	5.2					2.10	6.24	8.34
8 SW 0-4	0.03	0.6					1.05	.72	1.77
9 4-8	0.20	15.0					7.00	18.00	25.00
20 #2 Rs LP+ 75 FW NE 0-4	0.01	0.2					.35	.24	.59
1 4-8	Trace	Trace					—	—	—
2 C 0-4	0.01	0.4					.35	.48	.83
3 4-8	0.05	0.4					1.75	.48	2.23
4 SW 0-4	0.02	0.4					.70	.48	1.18
5 4-8	Trace	0.1					—	.12	.12
6 HW NE 0-4	0.06	1.8					2.10	2.16	4.26
7 4-8	0.18	5.9					6.30	7.08	13.38
8 C 0-4	0.54	38.9					18.90	46.68	65.58
9 4-8	0.19	10.3					6.65	12.36	19.01
30 SW 0-4	0.06	4.6					2.10	5.52	7.62
1 4-8	0.04	1.6					1.40	1.92	3.32
omit 2 #1 Rs LP + 65.0 6.0 Face	0.12	6.1					4.20	7.32	11.52
omit 3 #2 Rs LP + 85.0 6.0 Face	0.18	3.1					6.30	3.72	10.02
4 #1 RS LP + ~~56.0~~ 59.0 HW NE 0-4	0.03	0.4					1.05	.48	1.53
5 4-8	0.32	30.5					11.20	36.60	47.80
6 C 0-4	~~XXXXXXXXXX~~ Repeating			.32 Au	25 Ag		11.20	3.24	14.44
7 4-8	0.18	10.3					6.30	12.36	18.66
8 SW 0-4	0.09	3.0					3.15	3.60	6.75
9 4-8	Repeating		Au 5.26	Ag 11.0			184.10	13.20	197.30
40 FW NE 0-4	0.02	Trace					.70	—	.70
1 4-8	0.04	0.5					1.40	.60	2.00
2 C 0-4	Trace	0.9					—	1.08	1.08
3 4-8	0.02	0.4					.70	.48	1.18
4 SW 0-4	0.02	0.4					.70	.48	1.18
5 4-8	0.03	3.0					[illegible]	[illegible]	[illegible]

GOODALL BROTHERS

ESTABLISHED 1909 — ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P.O. BOX 537

Helena, Montana SEP 20 1963

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION	GOLD OZS. PER TON	SILVER OZS. PER TON	WET LEAD PER CENT	COPPER PER CENT	ZINC PER CENT	INSOL. PER CENT	Au PER CENT ~~.35~~/oz	Ag PER CENT 1.20/oz	
OME 7265 #1 Rs LP+72.0 6.0 face	0.04	0.6					1.40	.72	2.12
OME 6 #2 Rs LP+92.0 6.0 Face	0.08	1.1					2.80	1.32	4.12
7 LP+70.0 HW CO-4	0.16	16.5					5.60	19.80	25.40
8 4-8	0.15	13.7					5.25	16.44	21.69
9 8-12	0.40	16.1					14.00	19.32	33.32
70 FW C 0-4	0.05	1.9					1.75	2.28	4.03
1 4-8	0.04	1.2					1.40	1.44	2.84
2 8-12	0.02	0.5					.70	.60	1.30
3 12-16	0.03	0.6					1.05	.72	1.77
OME 4 #1 Rs LP + 76.0 6.5 Face	0.01	0.5					.35	.60	.95
5 0-21 + 118.0 ~~#~~ 3.0 FW	0.20	11.5					7.00	13.80	20.80
6 + 122.0 4.0 FW	0.29	21.3					10.15	25.56	35.71
7 3.0 HW	0.02	0.8					.70	.96	1.66

GOODALL BROTHERS

ESTABLISHED 1909 — ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana SEP 23 1963

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent $35/oz	Ag Per Cent $1.20/oz	
7278 G-BB	0-2	0.07	0.6					2.45	.72	3.17
9	2-7	0.06	0.6					2.10	.72	2.82
80	7-10	0.05	0.6					1.75	.72	2.47
1 G-21 + 126.0	2.0 FW	0.22	5.7					7.70	6.84	14.54
OME 2 LP + 99.0 #2 Rs	6.0 Face	0.10	4.1					3.50	4.92	8.42

Gold not deducted ☐

Charges $ 11.25

GOODALL BROS.

By Horace Hand

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana SEP 26 1963

ASSAYED FOR.

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

	DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent $35/oz	Ag Per Cent $1.20/oz	
OMIT										
7283	#1 Rs LP + 81.5	Trace	Trace					—	—	—
4	#2 Rs LP + 99.0 2.0 FW	0.06	7.6					2.10	9.12	11.22
5	#1 Rs LP + 78.0 FW NE 0-3	Trace	Trace					—	—	—
6	6 0-3	Trace	Trace					—	—	—
7	3-6	Trace	0.1					—	.12	
8	SW 0-3	Trace	0.2					—	.24	
9	3-6	Trace	0.1					—	.12	
[illegible]	90 HW NE 0-3	Trace	Trace					—	—	
1	3-6	0.02	Trace					.70	—	
2	C 0-3	0.02	0.5					.70	.60	1.30
3	3-6	0.02	0.3					.70	.36	1.06
4	SW 0-3	0.01	0.2					.35	.24	.59
5	3-6	0.46	1.8					16.10	2.16	18.26
6	#2 Rs LP + 102.5 FW 6.0 Face	0.01	1.0					.35	1.20	1.55
OMIT	#1 RS LP + 86.5 6.0 Face	Trace	0.2					—	.24	
8	#2 RS LP + 90.0 HW SW 0-3	0.26	0.6					9.10	.72	9.82
9	3-6	Trace	0.2					—	.24	
7300	C 0-3	0.08	0.3					2.80	.36	3.16
1	3-6	0.04	2.1					1.40	2.52	3.92
2	NE 0-3	0.01	0.9					.35	1.08	1.43
3	3-6	0.32	1.4					11.20	1.68	12.88
4	FW NE 0-3	Trace	Trace					—	—	—
5	3-6	Trace	Trace					—	—	—
6	C 0-3	0.02	0.4					.70	.48	1.18
7	3-6	0.01	Trace					.35	—	
8	SW 0-3	0.03	1.4					1.05	1.68	2.73
9	3-6	0.07	1.9					2.45	2.28	4.73
10	#1 RS LP + 83.5 FW NE 0-4	Trace	0.1					—	.12	
1	4-8	0.01	Trace					.35	—	
2	C 0-4	0.01	0.2					.35	.24	
3	4-8	Trace	Trace					—	—	
4	SW 0-4	Trace	0.1					—	.12	
5	4-8	0.01	0.2					.35	.24	
6	HW NE 0-4	Trace	Trace					—	—	
7	4-8	0.02	0.3					.70	.36	1.06
8	C 0-4	0.03	0.4					1.05	.48	1.53
9	4-8	Trace	0.2					—	.24	
20	SW 0-4	0.06	1.0					2.10	1.20	3.20
1	4-8	0.08	6.8					2.80	8.16	10.96

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana SEP 30 1963

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION	GOLD OZS. PER TON	SILVER OZS. PER TON	WET LEAD PER CENT	COPPER PER CENT	ZINC PER CENT	INSOL. PER CENT	Au ~~PER CENT~~ ~~PER~~	Ag PER CENT ~~PER~~	
7322 76 cars 18-19-20	0.06	1.6					2.10	1.92	4.02
OME 3 #1 Rs LP + 93.0 5.0 Rib.	0.02	0.1					.70	.12	82
5 #2 Rs LP + 98.0 HW C 0-4	0.03	1.3					1.05	1.56	1.61
6 4-8	0.24	3.7					8.40	4.44	12.84
7 8-12	0.20	7.8					7.00	9.36	16.36
8 FW C 0-4	0.04	2.2					1.40	2.64	4.04
9 4-8	0.01	0.4					.35	.48	
30 8-12	0.01	0.4					.35	.48	
1 12-16	0.01	0.4					.35	.48	

Gold not deducted ☐

Charges $

GOODALL BROS.

By Horace Hand

GOODALL BROTHERS

ESTABLISHED 1909 — ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana OCT 4 - 1963

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

	DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent ~~$36/oz~~	Ag Per Cent ~~$1.20/oz~~	
7324	#2 Rs LP + 107.5 6.0	0.05	1.8					1.75	2.12	3.91
7352	#1 Rs LP + 98.0 5.0 Rib	0.01	0.2					.35	.28	
3	#2 DH Rs Cut 4.0	0.01	0.2					.35	.24	
4	3.0	0.03	1.4					1.05	1.68	2.73
5	#2 Rs LP + 98.0 FW SW 0-4	0.07	3.2					2.45	3.84	6.29
6	4-6	0.02	0.8					.70	.96	1.66
7	NE 0-4	0.03	0.6					1.05	.72	1.77
8	4-8	0.02	0.4					.70	.48	1.18
9	HW SW 0-4	0.03	1.0					1.05	1.20	2.25
40	4-8	0.05	5.4					1.75	6.48	8.23
1	NE 0-4	0.03	0.4					1.05	.48	1.53
2	4-8	0.03	0.8					1.05	.96	2.01
3	G-21 + 135.0 3.0 FW	0.16	2.7					5.60	3.24	8.84
4	3.0 HW	0.16	3.3					5.60	3.96	9.56
5	Breccia W Sta. C	Trace	0.2					—	.24	
6	Old Pit (Galena)	Trace	0.7					—	.84	

MME FORM 60
SEPT. 1959

RECEIVED
SEP 16 1963

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

SEP 26 1963

Docket No. ~~OME 6236~~
Contract No.
14-23-090- 2148
Contract Amount $ 76,100.00
Gov't. Participation % 50 $ 38,050.00
Mineral(s) Gold - Silver

OPERATOR'S MONTHLY VOUCHER

For Month of August 1963

Operator's Name Northern Continental, Inc.
Address P. O. Box 1550, Grand Junction, Colo.

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	-	$ 870.00	$ 870.00			
Drifting	-	54,000.00	54,000.00			
Crosscutting						
Drilling Percussion	-	2,749.00	2,749.00			
Raising	3,780.00	666.00	4,446.00	3,780.00		
Drift Timbering	75.00	1,001.40	1,076.40	75.00		
(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.						
Assays	30.00	1,822.00	1,852.00	72.00		
TOTALS	$3,885.00	$61,108.40	$64,993.40	3,927.00	60,820.40	64,747.40

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

Date Sept.12,1963 *Payee Northern Continental, Inc.

Per R Koscoe Title Supt. of Mines

* 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:

$ 1,963.50

Signature BWB
(Authorized Certifying Officer)

Date 9/23/63 Vou. No. 465-2

(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. 2148

Signature D. W. Yackeren Title Acting Field Officer, Reg. I Date SEP 16 1963

Approved by OME Executive Officer or Alternate:

Signature D. W. Yackeren Title Acting Field Officer, Reg. I Date SEP 16 1963

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

RECEIVED
SEP 16 1963

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of August 1963 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090- 2148

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.	-	1500	$54,000.00	—	1500	54,000.00
Crosscutting							
Raising	Ft.	105.0	123.5	4,446.00	105	123.5	4,446.00
Shafts Drift Timbering	Ft.	10.0	143.52	1,076.40	10	143.52	1,076.40
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	Ft.	-	2749.0	2,749.00	—	2749	2,749.00
Miscellaneous							
Assays	Ea.	15	926	1,852.00	803 L	803 L	1,606.00
Roads and Trails	Hrs.	-	47.5	593.75	—	47.5	593.75
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	-	22.1	276.25	—	22.1	276.25
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$ 64,993.40			64,747.40

REMARKS

Drift timbering invoiced covers section of adit requiring support where #2 raise is collared.

(Continue on back)

REMARKS

L Reinstatement of 21 assays, see L July MME-61 and letter 8/19/63, O.C. to Field

(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 Sept. 12, 1963 Operator Northern Continental, Inc.

Per [signature] Title Supt. of Mines

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 [signature]

Title Acting Field Officer, Reg. I
Government Representative

Date SEP 16 1963

(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.

NARRATIVE REPORT

August 1963

Docket OME 6236
Contract No.14-23-090-2148
Gold Bug, et al., Phillips
County, Montana

Advance under the contract amounted to 34 feet in Raise #1 and 71 feet in Raise #2.

Raise #1 is now at an inclination of 74° in porphyry. The mineralization is principally concentrated within a 1 to 2 foot structure along the hanging wall of the raise. Short drill holes in the hanging wall indicate the existence of splits in the vein. The footwall thus far seems to be essentially barren.

Raise #2 was collared at 1457 feet from the portal and is being driven up at 47° along the structure which averages about 6 feet wide. Short drill holes in both walls show bulges in the mineralized width.

Assays from both raises show an erratic distribution of ore minerals, though selected samples can be taken of relatively high grade material.

J. G. Roscoe

J. G. Roscoe

RECEIVED
SEP 16 1963
U. S.
SPOKANE WASH.

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana AUG 12 1983

ASSAYED FOR

Continent:l Mate·ials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION	GOLD OZS. PER TON	SILVER OZS. PER TON	WET LEAD PER CENT	COPPER PER CENT	ZINC PER CENT	INSOL. PER CENT	Au $35/oz PER CENT	Ag 1.20/oz PER CENT	
6548 Rse #2 2nd Slab	0.07	1.5					2.45	1.80	4.25
9 " " Cap ≠ 4.0	0.06	1.6					2.10	1.92	4.02

Gold not deducted ☐

Charges $ 4.50

GOODALL BROS.

By [signature]

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent $35/oz	Ag Per Cent $1.20/oz	
7001 #2 Rse LP	8.0	0.07	1.2					2.45	1.44	3.89
	12.0	0.07	1.3					2.45	1.56	4.01
omit 3 #1 Rse 4 cars		0.15	14.3	H.W. Slab for Timber				5.25	17.16	22.41

Gold not deducted ☐

Charges $ 6.75

GOODALL BROS.

By

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P.O. BOX 537

Helena, Montana AUG 19 1963

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent ~~$35/oz~~	Ag Per Cent ~~$1.29/oz~~	
✓7004 #2 Rs LP ≠ 15.0	0.16	2.1					5.60	2.52	8.12
5 Jackson South	Trace	Trace					—	—	
6 North	Trace	0.1					—	.12	
#1 Rs.									
7 LP ≠ 10.0 HW SW 0-3	0.04	0.2					1.40	.24	1.64
8 3-6	Trace	0.2					—	.24	.24
9 C 3-6	0.02	0.6					.70	.72	1.42
10 0-3	0.03	0.2					1.05	.24	1.29
1 NE 0-3	0.06	1.3					2.10	1.56	3.66
2 3-6	0.11	3.9					3.85	3.48	7.33
#2Rs									
3 LP ≠ 19 C 0-3	Trace	0.1					—	.12	.12
4 3-6	0.10	2.2					3.50	2.64	6.14
5 SW 0-3	0.04	1.0					1.40	1.20	2.60
6 3-6	0.04	0.6					1.40	.72	2.12
7 NE 0-3	0.04	0.1					1.40	.12	1.52
8 3-6	0.02	0.2					.70	.24	.94
✓ 9 LP ≠ 21.0 #2Rs	0.07	0.9					2.45	1.08	3.53
20 #1 Rs C 0-3	0.03	0.4					1.05	.48	1.53
1 3-6	0.06	0.9					2.10	1.08	3.18
2 NE 0-3	0.07	7.0					2.45	8.40	10.85
3 3-6	0.13	1.3					4.55	1.56	6.11
4 SW 0-3	0.04	1.4					1.40	1.68	3.08
5 3-6	0.04	1.1					1.40	1.32	2.72
✓ 6 #2 Rs LP ≠ 28.0	0.06	1.0					2.10	1.20	3.30

Gold not deducted ☐

Charges $ 51.75

GOODALL BROS.

By [signature]

46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION			GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent $35/oz	Ag Per Cent $1.20/oz	
7027	Rs #1	LP # 20	0.04	3.6					1.40	4.32	5.72
8		# 25	0.02	1.8					.70	2.16	2.86
mit 9	Rs #2	LP # 26 1.5HW	0.04	5.5					1.40	6.60	8.00
30		2.0FW	0.16	1.9					5.60	2.28	7.88

Gold not deducted ☐

Charges $ 9.00

GOODALL BROS.

By

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana AUG 27 1963

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION			GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent $35/oz	Ag Per Cent $1.20/oz	
#2 Rs LP + 28.0											
7050	HW	NE 0-3	0.02	0.2					.70	.24	.94
1		3-6	Trace	0.2					—	.24	.24
#1 Rs LP + 28.5											
7052		6.0	0.03	3.6					1.05	4.32	5.37
3	12 cars Blk		0.03	2.2					1.05	2.64	3.69
#2 Rs LP + 33.5											
7054		6.0	0.04	3.6					1.40	4.32	5.72
5	HW	SW 0-3	0.01	0.5					.35	.60	.95
6		3-6	0.01	0.4					.35	.48	.83
7	FW	SW 0-3	0.03	0.2					1.05	.24	1.29
8		3-6	0.02	0.3					.70	.36	1.06
9	HW	NE 0-3	0.01	0.3					.35	.36	.71
60		3-6	Trace	0.1					—	.12	
1		C 0-3	Trace	0.1					—	.12	
2		3-6	Trace	0.2					—	.24	
3	FW	C 0-3	Trace	0.1					—	.12	
4		3-6	0.01	0.2					.35	.24	.59
5		NE 0-3	0.02	0.1					.70	.12	.82
6		3-6	Trace	0.1					—	.12	

For OME, omit assays not checked

Gold not deducted ☐

Charges $ 38.25

GOODALL BROS.

By Thomas Clark

GOODALL BROTHERS

ESTABLISHED 1909 — ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana AUG 29 1963

ASSAYED FOR

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

~~Continental Materials Corp.~~

DESCRIPTION			GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent ~~$35/oz~~	Ag Per Cent ~~$1.20/oz~~	
7073 #2Rs LP + 28.5		5.5	0.04	11.6					1.40	13.92	15.32
4 #1 Rs LP + 33.0		1.2HW	0.12	12.7					4.20	15.24	19.44
5		5.5	0.04	1.7					1.40	2.04	3.44
#2 Rs LP + 38.5											
7076	FW	SW 0-3	0.03	Trace					1.05	—	1.05
7		3-6	0.02	1.4					.70	1.68	2.38
8		C 0-3	0.03	7.4					1.05	8.88	9.93
9		3-6	0.04	9.6					1.40	11.52	12.92
80		NE 0-3	0.04	2.0					1.40	2.40	3.80
1		3-6	0.03	2.0					1.05	2.40	3.45
2	HW	NE 0-3	Trace	Trace					—	—	—
3		3-6	Trace	0.1					—	.12	.12
4		C 0-3	Trace	0.2					—	.24	.24
5		3-6	Trace	Trace					—	—	—
6		SW 0-3	0.02	5.2					.70	6.24	6.94
7		3-6	0.02	1.2					.70	1.44	2.14
#1 Rs LP + 38.5									.70	.84	1.54
7088		NE 0-3	0.02	0.7					.70	.72	1.42
9		3-6	0.02	0.6					.35	.60	.95
90		C 0-3	0.01	0.5					.70	.48	1.18
1		3-6	0.02	0.4					.35	.96	1.36
2		SW 0-3	0.01	0.8					—	.12	.12
3		3-6	Trace	0.1							
4 #2Rs LP + 44.0		6.0	0.06	4.8					2.10	5.76	7.86

Gold not deducted ☐

Charges $49.50

GOODALL BROS.

By Horace Hand

GOODALL BROTHERS

ESTABLISHED 190[illegible] ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana AUG 30 1963

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION				GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent ~~$35/oz~~	Ag Per Cent ~~$1.20/oz~~	
#2 Rs LP + 49.0												
7095	FW	C	0-3	0.12	2.9					4.20	3.48	7.68
6			3-6	0.09	3.2					3.15	3.84	6.94
7	HW	C	0-3	Trace	0.8					—	.24	.24
										—	—	—
8			3-6	Trace	Trace					.35	4.90	5.25
9		NE	0-3	0.01	1.4					—	.24	.24
7100			3-6	Trace	0.2							
										2.10	9.84	11.94
1		SW	0-3	0.06	8.0					1.75	2.40	4.15
2			3-6	0.05	3.0					3.15	1.92	5.07
3	FW	NE	0-3	0.09	1.6					1.05	.48	1.53
4			3-6	0.03	0.4					.70	.36	1.06
5		SW	0-3	0.02	0.3					1.05	3.96	5.01
6			3-6	0.03	3.3							
#1 Rs												
7 8cars 8/23/63				0.04	2.8					1.40	2.64	4.04
8 LP + 39.0	FW	4.5		0.01	0.3					.35	.36	.71
9	HW	1.2		0.21	30.1					7.35	36.12	43.47
10 #2Rs LP + 49.0		5.0		0.05	4.0					1.75	4.80	6.55

Gold not deducted ☐

Charges $ [illegible].00

GOODALL BROS.

By Horace Hand

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana SEP 4 1963

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☑
Control Assay ☐
Umpire Assay ☐

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent $35/oz	Ag Per Cent $1.20/oz	
7127 #1 Rs FW C 4-8	Trace	0.1					—	.12	.12
8 C 0-3	0.04	2.2					1.40	2.64	4.04
9 3-6	0.05	1.9					1.75	2.28	4.03
30 LP ≠ 46.5 FW 4.5	Trace	Trace					—	—	—
1 HW 1.0	0.20	18.7					7.00	22.44	29.44
2 8 Cars	0.04	2.4					1.40	2.88	4.28
3 LP ≠ 40.0 NE 0-4	0.02	1.9					.70	2.29	2.98
4 4-8	0.06	4.2					2.10	5.04	7.14
5 FW SW 0-4	Trace	0.4					—	.48	.48
6 4-8	Trace	Trace					—	—	—
7 SW 0-4	0.04	1.4					1.40	1.68	3.08
8 4-8	0.02	0.7					.70	.84	1.54
9 NE 0-4	Trace	Trace					—	—	—
40 4-8	Trace	Trace					—	—	—
1 C 0-4	0.04	3.4					1.40	4.08	5.48
2 4-8	0.02	0.2					.70	.24	.94
3 C 0-4	Trace	Trace					—	—	—
4 4-8	Trace	0.6					—	.72	.72
5 LP ≠ 47.0 1.5 FW	Trace	1.0					—	1.20	1.20
6 5.0 HW	0.05	2.4					1.75	2.88	4.63
7111 #2 Rs HW C 0-4	0.04	8.6					1.40	10.32	11.72

Gold not deducted ☐

Charges $45.00

GOODALL BROS.

By [illegible]

MME FORM 60
SEPT. 1959

RECEIVED
AUG 16 1963
U.S. BUREAU OF MINES
GRAND JUNCTION, COLO.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

SEP 1963

9/13 Murphy

Docket No. OMS 6236
Contract No.
14-23-090- 2148
Contract Amount $ 76,100.00
Gov't. Participation %50 $ 38,050.00
Mineral(s) Gold-Silver

OPERATOR'S MONTHLY VOUCHER

For Month of July 1963

Operator's Name Northern Continental, Inc.
Address P. O. Box 1550, Grand Junction, Colo.

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	$ -	$ 870.00	$ 870.00		870.00	870.00
Drifting	-	54,000.00	54,000.00		54,000.00	54,000.00
Crosscutting						
Drilling Percussion	-	2,749.00	2,749.00		2,749.00	2,749.00
Raising	342.00	324.00	666.00	342.00	324.00	666.00
Drift Timbering	75.00	926.40	1,001.40	75.00	926.40	1,001.40
(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.						
Assays	10.00	1,812.00	1,822.00	10.00	1,524.00	1,534.00
TOTALS	$ 427.00	$60,681.40	$61,108.40	427.00	60,393.40	60,820.40

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

Date August 14, 1963* Payee Northern Continental, Inc.

Per [signature] Title Supt. of Mines

* 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:

$ 2135

Signature B+B
(Authorized Certifying Officer)

Date 9/9/63 Vou. No. 373-4

(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. 2148

Signature D R Macharen Title Acting Field Officer, Reg. I Date AUG 23 1963

Approved by OME Executive Officer or Alternate:

Signature D R Macharen Title Acting Field Officer, Reg. I Date AUG 23 1963

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

RECEIVED
AUG 16 1963

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT — For Month of July 1963 — Docket No. OME 6236

Operator's Name Northern Continental, Inc. — Contract No. 14-23-090- 2148

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.	-	1500.0	$ 54,000.00	—	1500	54,000.00
Crosscutting							
Raising	Ft.	9.5	18.5	666.00	9.5	18.5	666.00
Shafts Drift Timbering	Ft.	10.0	133.52	1,001.40	10.0	133.52	1,001.40
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	Ft.	-	2749.0	2,749.00	—	2749	2,749.00
Miscellaneous							
Assays	Ea.	5	911	1,822.00	5	767 L1	1,534.00
Roads and Trails	Hrs.	-	47.5	593.75	—	47.5	593.75
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	-	22.1	276.25	—	22.1	276.25
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$61,108.40			60,820.40

REMARKS

Drift timbering invoiced covers section of adit requiring support where a raise is collared.

(Continue on back)

REMARKS

L1 See footnotes L1 + L2 May MME Form 61 and footnote L1 June MME Form 61
After entering in the above approvals, authorization to approve 21 additional car samples was received. They will be approved on next voucher

(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 August 14, 1963 Operator Northern Continental, Inc.

Per J. Roscoe Title Supt. of Mines

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 D.R. Wachsen

Title Acting Field Officer, Reg. I
Government Representative

Date AUG 23 1963

(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.

NARRATIVE REPORT

July 1963

Docket OME 6236
Contract No.14-23-090-2148
Bold Bug, et al., Phillips
County, Montana

Work done under the contract this period consisted of 9.5 feet of raising in the first raise, designated #1 Raise. Authorization was received for location of #2 Raise and preparatory work (non-OME) was started upon it. Elsewhere in the mine 91 feet of drifting and 908 feet of longholing were performed.

Ore in the #1 Raise is principally within a pyritized breccia structure along the hanging wall. Assays in the raise are misleading as a footwall split of the breccia zone created a 4 foot horse of barren porphyry on the footwall of the raise and advance was stopped for the month before the raise cross section could be pulled in to eliminate this barren zone. The footwall split is narrow and apparently pinching out, so it will not be followed. Drift timbering was invoiced under the collar of the raise as the raise excavation weakened the drift walls enough to require auxiliary support.

A 5 foot channel sample across the vein on the portal end of #2 Raise showed 7.26 ozs. Au and 18.2 oz. Ag. The structure at this point is highly brecciated and contains both sulfides and iron ozides with some flourite.

J. G. Roscoe

J. G. Roscoe

RECEIVED
AUG 16 1963

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana July 1, 1963

ASSAYED FOR

Continental

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Cu $35 Per Cent	Ag 1.20 Per Cent	
✓ 6504 Cap + 9 Raise #1	0.16	11.7					5.60	14.04	19.64

Gold not deducted ☐

Charges $2.25

GOODALL BROS.

By

GOODALL BROTHERS

ESTABLISHED 1909 — ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana JUL 12 1963

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

	DESCRIPTION		GOLD OZS. PER TON	SILVER OZS. PER TON	WET LEAD PER CENT	COPPER PER CENT	ZINC PER CENT	INSOL. PER CENT	Au ~~PER CENT~~ 38/oz	Ag ~~PER CENT~~ $1.2/oz	
6505	7.5 Cap + 9.0		0.16	16.7	7.5' Channel, Rib to Rib - Rare				5.60	20.04	25.64
6633	Hole ~~XX~~ 4A	0-4	0.02	2.2					.70	2.64	3.34
4		4-8	0.01	1.8					.35	2.16	2.51
5		8-12	Trace	0.2							
6		12-16	Trace	0.4							
7		16-20	Trace	0.3							
8		20-24	Trace	0.2							
9		24-28	Trace	0.2							
40		28-32	Trace	0.3							
X											

Gold not deducted ☐

Charges $ ~~XXXX~~20.25

GOODALL BROS.

By Charles Blanc

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana

ASSAYED FOR

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

Continental Materials Corp.

	DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au $35/oz Per Cent	Ag $1.20/oz Per Cent	
6506	Cap + 12.0	#1 Raise	0.05	4.2					1.75	5.04	6.79
6754	Hole 9A	120-124	Trace	0.2							
5		124-128	Trace	Trace							
6		128-132	Trace	Trace							
7		132-136	Trace	Trace							
8		136-140	0.10	0.5					3.50	.60	4.10
9		140-144	0.10	1.1							
60		144-148	0.17	9.3					5.95	11.16	17.06
1		148-152	0.08	1.2							
2		152-156	0.03	0.3							
3		156-160	0.02	0.3							
4		160-164	0.06	0.4							
5		164-168	0.62	10.2					21.70	12.24	33.94
6		168-172	0.12	0.8							
7		172-176	0.07	0.8							
8		176-180	0.05	1.0							
6507	Cap + 18.5	#1 Raise	0.02	1.8					.70	2.16	2.86
6769	Hole 10B	0-4	Trace	0.2							
70		4-8	Trace	0.2							
1		8-12	0.02	3.1							
2		12-16	Trace	0.3							
3		16-20	Trace	0.2							
4		20-24	Trace	0.3							
5		24-28	Trace	0.1							
6		28-32	Trace	0.3							
7		32-36	0.08	2.4							
8		36-40	0.04	2.1							
9		40-44	0.01	0.3							
80		44-48	0.01	0.4							
1		48-52	Trace	0.2							
2		52-56	Trace	0.3							
3		56-60	Trace	0.2							
4		60-64	0.03	4.6							
5		64-68	0.16	28.3					5.60	33.96	39.56
6		68-72	0.04	10.0					1.40	12.00	13.40

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana

ASSAYED FOR

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

XXX Continental Materials Corp.

	DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au - $35/oz Per Cent	Ag $1.20/oz Per Cent	
6512	G-18 ≠ 65		7.26	18.2	5' channel - collar #2 Raise				254.10	21.84	275.94
3	G-18A ≠ 120.5		0.14	3.3					4.90	3.96	8.86
4	≠ 124.0		0.06	0.8					2.10	.96	3.06
5	≠ 1 8.0		0.06	2.1					2.10	2.52	4.62
6	≠ 132.0		0.07	1.7					2.45	2.04	4.49
6825	Hole 9B	0-4	Trace	Trace							
6		4-8	Trace	Trace							
7		8-12	0.03	1.8							
8		12-16	0.04	1.4							
9		16-20	Trace	0.4							
30		20-24	Trace	0.2							
1		24-28	Trace	Trace							
2		28-32	Trace	0.1							
3		32-36	0.10	9.9					3.50	11.88	15.38
									1.40	8.88	10.28
4		36-40	0.04	7.4							
5		40-44	0.02	4.0							
6		44-48	Trace	0.3							
7		48-52	Trace	0.2							
8		52-56	Trace	0.2							
9		56-60	0.03	0.4							
40		60-64	Trace	0.4							
1		64-68	0.01	0.3							
2		68-72	Trace	0.4							
3		72-76	Trace	0.2							
4		76-80	0.01	0.3							
5		80-84	Trace	0.5							
6		84-88	0.02	0.4							

BY JGR DATE _____ SUBJECT PROGRESS MAP SHEET NO. 3 OF _____

CHKD. BY _____ DATE _____ OME 6236 Gold Bug et al claims JOB NO. _____

Scale: 1 in = 50 ft. Northern Continental Inc. Note: This tracing revised 5/21/63

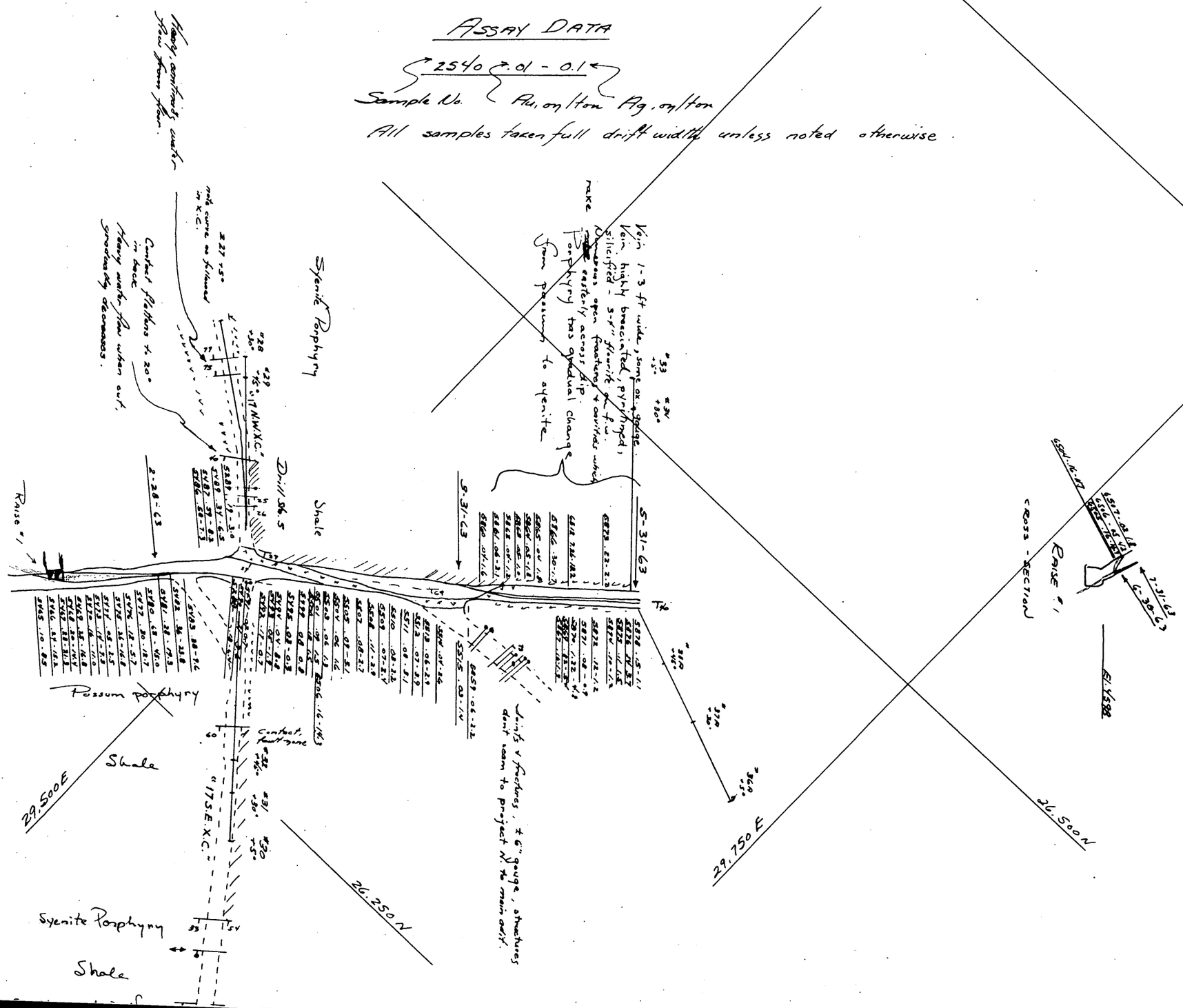
PROGRESS POSTED AS OF: July 31, 1963

ASSAY DATA

2540 .01 - 0.1

Sample No. Au, oz/ton Ag, oz/ton

All samples taken full drift width unless noted otherwise.



FORM 6 REFERENCE SLIP

REV. 2-59 OFFICE OF MINERALS EXPLORATION

	DATE	INITIALS
TO: Chief, Div. of Field Operations	8/8/63	
1. Re: OME-6236 (Gold-Silver)		
Northern Continental, Inc.		
2. Gold Bug, et al., Claims		
Phillips County, Montana		
3. Contract 2148		
4.		
5. D. R. MacLaren		
FROM: Acting Field Officer, Region I		

FOR: Check items for action desired

x Action	Reply for signature of	
Approval	Investigate	Surname
Comment	Recommendations	Signature
Conference	Rewrite	File
Instructions	Your information	

REMARKS: Substitute this more informative report which was written before returning to the office and misplaced for the one hastily written August 5.

INT.-DUP. SEC., WASH., D.C. M56300-62

RECEIVED AUG 16 1963 U.S.G.S. SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
So. 157 Howard Street
Spokane, Washington 99204
July 29, 1963

AUG 8 1963
(Dispatched)

OFFICIAL FILE COPY
O. M. E.
RECEIVED AUG 10 1963

DATE		
8-12		100
8/12		110
8/13		120
		600

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: Interim inspection
OME-6236 (Gold-Silver)
Northern Continental, Inc.
Gold Bug, et al., Claims
Phillips County, Montana
Contract 2148

The subject project was inspected and the advance measured July 23, 1963, accompanied by J. G. Roscoe, superintendent of mines for the operating company. The distances between survey stations which are numbered in the mine but are not identified on the operator's voucher maps are:

From	To	Distance	From	To	Distance
Portal(I.P.)	G-3	16.0	G-11	G-12	88.1
G-3	G-4	115.7	G-12	G-13	128.5
G-4	G-5	105.7	G-13	G-14	125.5
G-5	G-6	95.5	G-14	G-16 1/	133.0
G-6	G-7	112.0	G-16	G-17	137.0
G-7	G-9 1/	121.0	G-17	G-18	91.3 2/
G-9	G-11	135.5	G-17	G-18A	90.0
			G-18A	Face	132.0
			Total advance		1,535.5

1/ G-8 and G-15 knocked out and not replaced

2/ G-18 knocked out; replaced by G-18A

The maximum drifting authorized by the contract is 1,500 feet; therefore, the advance since the last inspection which was made April 25, 1963, is 83 feet. At about 1,220 feet from the adit portal No. 1 raise has been started and driven 3-compartment to a height of 17 feet from the back of the drift. Three sets of timber or 15 feet were emplaced for ground support and chute installations. However, as the contract specifies a 2-compartment raise, Roscoe was advised that only 2 sets or 10 feet is recognized as OME timbering and that the contract price would apply to the raise even though it was driven 3-compartment.

Two samples, 184-C and 185-C, were taken at the drift face, the former, a chip across a 6-foot width of shearing and fracturing, the latter a chip across 0.7 feet of a hanging-wall vein heavily stained and filled by iron oxide and small specks of (later?) pyrite. The 6-foot wide shear zone is in highly shattered indurated shale and porphyry. The shatter cracks contain thin seams of pyrite and iron oxide as well as a second prominent shear an inch or 2 thick. The entire zone strikes about N. 46° E. and ranges in dip from 60° SE on the hanging wall to 50° SE on the second shear. Assays of the samples are:

Sample No.	Width	Ounces/Ton Au	Ounces/Ton Ag
184-C	6.0 ft	0.07	10.3
185-C	0.7 ft	0.32	48.6

The raise follows a strong shear that was sampled during the last inspection. Near the back of the raise the structure splits, the more strongly mineralized one apparently being in the hanging wall. Although there are a few exceptions for short strike lengths, there is little if any rock alteration bordering the higher grade streaks and in general vein boundaries are assay boundaries.

About 2.5 hours were spent on the property during which the channel car sample provisions of Amendment No. 2 were fully discussed with Mr. Roscoe.

D. R. MacLaren

Distribution:
OME(Orig.&2)
Docket
MacLaren

MME FORM 60
SEPT. 1959

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JUL 18 1963
U. S. G. S.
SPOKANE, WASH.

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O. M. E.

219-3 Succeed Murphy

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6236
Contract No.
14-23-090- 2148
Contract Amount $ 76,100.00
Gov't. Participation % 50 $ 38,050.00
Mineral(s) Gold-Silver

OPERATOR'S MONTHLY VOUCHER For Month of June 1963

Operator's Name Northern Continental, Inc.
Address P. O. Box 1550, Grand Junction, Colo.

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	-	$ 870.00	$ 870.00		870.00	870.00
Drifting		54,000.00	54,000.00		54,000.00	54,000.00
Crosscutting						
Drilling Percussion	$408.00	2,341.00	2,749.00	408.00	2,341.00	2,749.00
Drift Timbering	-	926.40	926.40		926.40	926.40
	324.00	-	324.00	324.00	—	324.00
(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.						
Assays	204.00	1,608.00	1,812.00	204.00	1,320.00	1,524.00
TOTALS	$936.00	$59,745.40	$60,681.40	936.00	59,457.40	60,393.40

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

Date July 16, 1963 *Payee Northern Continental, Inc.

Per [signature] Title Supt. of Mines

* 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:

$ 468.00

Signature ORS
(Authorized Certifying Officer)

Date 8/12/63 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. 2148

Signature D.R. Macharen Title Acting Field Officer, Reg. I Date AUG 8 1963

Approved by OME Executive Officer or Alternate:

Signature D.R. Macharen Title Acting Field Officer, Reg. I Date AUG 8 1963

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
Office of the Secretary
Accounting Unit
Washington

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: Northern Continental Inc.
P. O. Box, 1550
Grand Junction, Colorado

Amount Claimed:	Differences (Explained Below)	Amount Approved
4,030.00	228.00	3,802.00 Govt. share 50% 1,901.00
Bu. Voucher No.	Payee's Invoice No. Contract No. 2148	Period May and June 1963

EXPLANATION

Amount claimed for assays thru June	906 @ 2.00	1,812.00
Amount allowed for assays thru June	762 @2.00	1,524.00
Difference		228.00

Per engineer's report:

~~The not meeting specifications~~
~~and standard~~
~~to disallowed~~

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

Suspension made by:

Signature
Opal A. Shelton

Chief, Accounting Unit
Title

CC
Region I

74165

MME FORM 61
SEPT. 1959

RECEIVED JUL 18 1963 U.S. SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of June 1963 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090- 2148

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.	-	1500.0	$ 54,000.00	-	1500	54,000.00
Crosscutting							
Raising	Ft.	9.0	9.0	324.00	9	9	324.00
Shafts Drift Timbering	Ft.	-	123.52	926.40	-	123.52	926.40
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	Ft.	408	2749	2,749.00	408	2749	2,749.00
Miscellaneous							
Assays	Ea.	102	906	1,812.00	102	762 L1	1,524.00
Roads and Trails	Hrs.	-	47.5	593.75	-	47.5	593.75
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	-	22.1	276.25	-	22.1 ~~276.25~~	276.25
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$ 60,681.40			60,393.40

REMARKS

(Continue on back)

REMARKS

L1 see footnotes L1 and L2
May MME Form 61

(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 July 16, 1963 Operator Northern Continental, Inc.

Per J. Roscoe Title Supt. of Mines

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 [illegible]

Title Acting Field Officer, Reg. I
Government Representative

Date AUG 8 1963

(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.

NARRATIVE REPORT

June 1963

Docket OME 6236
Contract No.14-23-090-2148
Gold Bug, et al., Phillips
County, Montana

The first of 2 raises was started in the latter part of the month, and longholing was completed.

89 feet of crosscutting and 176 feet of longholing were performed outside the contract.

OME longholing was completed.

Hole No.	Bearing	Inclination	Length	Remarks
33	N 40 W	plus 5°	100	
34	N 40 W	plus 30°	100	
35	—	in plane of vein, not drilled		
36A	S 70 E	plus 5°	100	
37A	S 70 E	plus 30°	68	Hole caved
38A	S 70 E	plus 45°	40	Hole caved

Holes 33 and 34 in the left rib did not cut ore, though some mineralization was found. Hole 35 was not drilled as it was in the plane of the vein. Holes 36, 37 and 38 were collared perpendicular to the adit and could not be completed due to caving and loss of circulation. Another series 36A, 37A and 38A was collared at an angle about 60° from the adit with better success. Holes 37A and 38A still could not be completed to 100 feet. 37A contained interesting values from 56 to 68 feet.

The center of the raise is at portal plus 1226 feet, and runs up on a dip of 62° on the hanging wall. The principal values are contained in a fairly strong structure about 1 foot thick along the hanging wall. The remainder of the raise cross section is composed of alternating bands of massive porphyry and narrow, pyritized structures. A fairly strong structure creates an apparent footwall. 9 feet of raise was driven following installation of chutes.

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JUL 18 1963
U.S.G.S.
SPOKANE, WASH.

J. G. Roscoe

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana June 17, 1963

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☑
Control Assay ☐
Umpire Assay ☐

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	
omit after one										
5896 G-15 + 21.5		0.02	0.6					.70	.72	1.42
6453 Hole 33	0-4	Trace	Trace					—	—	—
4	4-8	Trace	Trace					—	—	—
5	8-12	0.02	Trace					.70	—	.70
6	12-16	0.01	0.3					.35	.36	.71
7	16-20	Trace	Trace					—	—	—
8	20-24	Trace	0.2					—	.24	.24
9	24-28	Trace	0.1					—	.12	.12
60	28-32	Trace	Trace					—	—	—
1	32-36	Trace	0.2					—	.24	.24
2	36-40	0.03	1.3					1.05	1.56	2.61
3	40-44	0.03	0.5					1.05	.60	1.65
4	44-48	Trace	0.2					—	.24	.24
5	48-52	0.01	0.2					.35	.24	.59
6	52-56	Trace	0.2					—	.24	.24
7	56-60	Trace	0.1					—	.12	.12

RECEIVED
JUL 18 1963
U. S. G. S.
SPOKANE, WASH.

GOODALL BROTHERS

ESTABLISHED 1909 — ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana JUN 18 1963

ASSAYED FOR

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

Continental Materials Corp.

	DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	
5897	G-15	25.5	Trace	0.5					—	.60	.60
8		30.0	0.02	0.6					.70	.72	1.42
9		34.5	0.03	0.3					1.05	.36	1.41
6500		39.0	0.02	0.3					.70	.36	1.06
1		44.5	Trace	0.4					—	.48	.48
2		49.5	Trace	0.3					—	.36	.36
6468	Hole 33	60-64	Trace	0.3					—	.36	.36
9		64-68	0.01	3.2					.35	3.84	4.19
70		68-72	Trace	3.8					—	4.56	4.56
1		72-76	Trace	1.6					—	1.92	1.92
2		76-80	Trace	0.6					—	.72	.72
3		80-84	Trace	0.4					—	.48	.48
4		84-88	Trace	0.6					—	.72	.72
5		88-92	Trace	Trace					—	—	—
6		92-96	Trace	0.1					—	.12	.12
7		96-100	Trace	0.2					—	.24	.24
8	Hole 34	0-4	0.02	0.3					.70	.36	1.06
9		4-8	0.03	0.4					1.05	.48	1.53
80		8-12	0.01	0.2					.35	.24	.59
1		12-16	0.01	0.2					.35	.24	.59
2		16-20	0.01	0.3					.35	.36	.71
3		20-24	0.02	0.3					.70	.36	1.06
4		24-28	Trace	0.2					—	.24	.24
5		28-32	Trace	0.2					—	.24	.24
6		32-36	Trace	Trace					—	—	—
7		36-40	Trace	0.1					—	.12	.12
8		40-44	0.01	Trace					.35	—	.35
9		44-48	Trace	Trace					—	—	—
90		48-52	Trace	0.1					—	.12	.12
1		52-56	Trace	Trace					—	—	—
2		56-60	Trace	0.2					—	.24	.24
3		60-64	Trace	0.2					—	.24	.24
4		64-68	0.01	0.5					.35	.60	.95
5		68-72	0.01	0.2					.35	.96	1.31

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U. S. G. S.
SPOKANE, WASH.

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana JUN 1 2 [illegible]

ASSAYED FOR

Continental Materials Corp. (2)

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION			GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au Per Cent	Ag Per Cent	
✓ 6496	Hole 34	72-76	0.02	1.6					.70	1.92	2.62
✓ 7		76-80	0.02	0.5					.70	.60	1.30
✓ 8		80-84	0.01	0.5					.35	.60	.95
✓ 9		84-88	0.01	0.5					.35	.60	.95
✓ 6550		88-92	Trace	0.2					—	.24	.24
✓ 1		92-96	Trace	0.6					—	.72	.72
✓ 2		96-100	Trace	0.3					—	.36	.36

RECEIVED

JUL 1 8 1963

U. S. G. S.
SPOKANE, WASH.

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana JUN 2 2 1963

ASSAYED FOR

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

Continental Materials Corp.

DESCRIPTION			GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	
									2.10	.72	2.82
6581	Hole 36A	0-4	0.06	0.6					.35	.36	.71
2		4-8	0.01	0.3							
3		8-12	Trace	0.2							
4		12-16	Trace	0.2					—	.36	.36
5		16-20	Trace	0.3					—	.48	.48
6		20-24	Trace	0.4					—	1.08	1.08
7		24-28	Trace	0.9					—	.12	.12
8		28-32	Trace	0.1					—	.36	.36
9		32-36	Trace	0.3					—	.36	.36
90		36-40	Trace	0.3					—	.48	.48
1		40-44	Trace	0.4					—	.48	.48
2		44-48	Trace	0.4					—	.60	.60
3		48-52	Trace	0.5							

RECEIVED
JUL 18 1963
U. S. G. S.
SPOKANE, WASH.

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana JUN 24 1983

ASSAYED FOR

Continental Materials Corp.

Hand Sample ☒
Control Assay ☐
Umpire Assay ☐

DESCRIPTION			GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au 35/oz Per Cent	Ag $1.24/oz Per Cent	
6594	Hole 36A	52-56	Trace	0.4					—	.48	.48
5		56-60	0.02	1.9					.70	2.28	2.98
6		60-64	0.02	1.3					.70	1.56	2.26
7		64-68	Trace	1.4					—	1.68	1.68
8		68-72	Trace	0.5					—	.60	.60
9		72-76	Trace	0.3					—	.36	.36
6600		76-80	Trace	0.2					—	.24	.24
1		80-84	Trace	0.2					—	.24	.24
2		84-88	Trace	0.1					—	.12	.12
3		88-92	Trace	0.2					—	.24	.24
4		92-96	Trace	0.2					—	.24	.24
5		96-100	Trace	0.2					—	.24	.24
6	Hole 37A	0-4	0.02	0.8					.70	.96	1.66
7		4-8	Trace	0.3					—	.36	.36
8		8-12	Trace	0.3					—	.36	.36
9		12-16	Trace	0.3					—	.36	.36
70		16-20	Trace	0.7					—	.84	.84
1		20-24	0.01	1.2					.35	1.44	1.79
2		24-28	Trace	0.3					—	.36	.36
3		28-32	0.08	0.7					2.80	.84	3.64
4		32-36	0.09	0.8					3.15	.96	4.11
5		36-40	0.02	0.4					.70	.48	1.18
6		40-44	0.02	0.4					.70	.48	1.18
7		44-48	0.02	0.4					.70	.48	1.18
8		48-52	0.02	0.6					.70	.72	1.42
9		52-56	0.01	0.5					.35	.60	.95
80		56-60	0.10	11.7					3.50	14.04	17.54
1		60-64	0.04	6.2					1.40	7.44	8.84
2		64-68	0.03	5.5					1.05	6.60	7.65
3	Hole 38A	0-4	0.02	1.1					.70	1.32	2.02
4		4-8	0.01	0.4					.35	.48	.83
5		8-12	Trace	0.4					—	.48	.48
6		12-16	Trace	0.4					—	.48	.48
7		16-20	0.02	0.5							

RECEIVED

JUL 18 1963

U. S. G. S.
SPOKANE, WASH.

GOODALL BROTHERS

ESTABLISHED 1909

ASSAYERS

HORACE HAND, OWNER-MANAGER
RES. PHONE 442-0696

PHONE 442-3770
46 SOUTH MAIN ST.
P. O. BOX 537

Helena, Montana JUN 24 1963

ASSAYED FOR

Continental Materials Corp. (2)

Hand Sample ☐
Control Assay ☒
Umpire Assay ☐

DESCRIPTION			GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au $35/oz Per Cent	Ag $1.20/oz Per Cent	
6628	Hole 38A	20-24	0.01	1.0					.35	1.20	1.55
9		24-28	Trace	0.7					—	.84	.84
30		28-32	Trace	0.4					—	.48	.48
1		32-36	Trace	0.3					—	.36	.36
2		36-40	Trace	0.3					—	.36	.36
6503	Slab from Chute		0.04	2.8					1.40	3.36	5.76

omit for OME

RECEIVED
JUL 18 1963
SPOKANE, WASH.

MME-FORM 60
SEPT. 1959

RECEIVED
JUN 19, 1963
U.S. SPOKANE, WASH.

Brownfield
Murphy

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6236
Contract No.
14-23-090- 2148
Contract Amount $ 76,100.00
Gov't. Participation % 50 $ 38,050.00
Mineral(s) Gold - Silver

OPERATOR'S MONTHLY VOUCHER

For Month of May 1963

Operator's Name Northern Continental, Inc.
Address P.O.Box 1550, Grand Junction, Colo.

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	-	$ 870.00	$ 870.00		870.00	870.00
Drifting	$ 3006.00	50,994.00	54,000.00	3006.00	50,994.00	54,000.00
Crosscutting						
Drilling percussion	-	2,341.00	2,341.00		2,341.00	2,341.00
Drift Timbering	-	926.40	926.40		926.40	926.40
(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.						
Assays	88.00	1,520.00	1,608.00	-140.00	1,460.00	1,320.00
TOTALS	$ 3094.00	$56,651.40	$59,745.40	2,866.00	56,591.40	59,457.40

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

Date June 15,1963 *Payee Northern Continental, Inc.

Per [signature] Title Supt. of Mines

* 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

See Suspension $ 1433.00

Signature [signature] OLS
(Authorized Certifying Officer)

Date 8/12/63 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. 2148

Signature D.R. MacKaven Title Acting Field Officer, Reg. I Date AUG 2 1963

Approved by OME Executive Officer or Alternate:

Signature D.R. MacKaven Title Acting Field Officer, Reg. I Date AUG 2 1963

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.

RECEIVED
AUG 5 1963
OFFICE OF THE SECRETARY
FISCAL SECTION

MME FORM 61
SEPT. 1959

RECEIVED JUN 19 1963 U.S. BUREAU OF MINES

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of May 1963 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090- 2148

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.	83.5	1500.0	$ 54,000.00	83.5	1500	54,000.00
Crosscutting							
Raising							
Shaft Drift Timbering	Ft.	-	123.52	926.40	—	123.52	926.40
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	Ft.	-	2341.0	2,341.00	—	2341	2,341.00
Miscellaneous							
Assays	Ea.	44	804.0	1,608.00	42	~~42~~ 660	1,320.00
Roads and Trails	Hrs.	-	47.5	593.75			593.75
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	-	22.1	276.25	—	22.1	276.25
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$ 59,745.40			59,457.40

REMARKS

Drifting was completed.
30 assays suspended in April are included in total to date following execution of Amendment No.2. Reclaim for their deduction will be submitted under separate cover.

(Continue on back)

REMARKS

11 Assay sheets account for 43 of which 1 car sample does not meet specs. of Amend. No 2
730 total approved thru April includes 112 car and channels not meeting specs. Amend No 2
618 Corrected total approved thru April.
22 deleted assays may be reinstated pending instructions from Audit

(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 June 15, 1963 Operator Northern Continental, Inc.

Per [signature] Title Supt. of Mines

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 [signature]

Title Acting Field Officer, Reg. I
Government Representative

Date AUG 2 1963

(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.

NARRATIVE REPORT

May 1963

Docket OME
Contract No. 14-23-090-2148
Gold Bug, et al., Phillips
County, Montana

Drifting under the contract was completed this month. No other work under the contract was performed.

Contract drifting was resumed in the 550 adit and another mineralized structure was intersected at about 1425 feet from the portal and was still in the drift at end of the month. The vein varies from 1 to 3 feet wide on a average dip of 40° to the southeast. It is highly brecciated and cemented with abundant pyrite and silica. It contains numerous cavities, as large as 3 to 4 cubic feet in volume, which generally rake to the east downdip. The walls of the vein exhibit considerable gouge and oxidized rock which may be 2 feet wide in places. A band of low-grade fluorite 3" wide occurs along the footwall.

This structure has not been definitely identified in crosscuts from the main drift at portal plus 1313 feet; although further work may reveal correlation with structures cut in 17 N.W. crosscut. The vein transects sediments where it enters the drift and continues along the drift in porphyry. Alteration obscures the appearance of the porphyry in the drift but the possum porphyry and "chilled" zone along the sediment contact seem to grade into syenite porphyry near the end of the drift.

Mineralization of the vein is not as intense or as continuous as in the ore shoot previously encountered. Silver to gold ratio is much higher in favor of gold in this area, but overall average value is below ore grade in the vein sampled thus far. Character of the vein at the face is unchanged and indications are that it will continue ahead.

No longholing was performed under the contract, and all longhole data was up to date with Hole 26 log and samples showing it all in sediments with slight mineralization from 84 to 92 feet.

The preparatory work for pre-raise drilling (non-OME), outlined last month, was completed with crosscuts from portal plus 1313 feet to the N.W. and S.E.. The northwesterly crosscut along Hole 27 (17 N.W. crosscut) was driven 116 feet from the center of the main drift (note curve in Hole 27) and drill station cut at end. Syenite porphyry was contacted at 36 feet (correlated with drill hole footage). Drill sample at this point showed 4 feet of .31 Au and 46.2 Ag, car sample yielded 0.07 Au and 1.5 Ag and a 4" channel on the contact assayed 0.40 Au and 16.8 Ag. This seems to verify suspected concentration of values in drill cuttings due to strong water flow from hole. This contact is a fault zone between the sediments and porphyry and may be extension of vein in north end of main drift although their strikes do not correspond.

Syenite porphyry continued to the end of the crosscut. A series of narrow structures were cut at 76 feet which contain some mineralization and maintain a flow of water estimated at 1000 gpm, mostly artesian. Drift assays here were .02 Au and 2.8 Ag which correlate with 4 feet of .09 Au and 3.3 Ag in Hole 27. This zone is interesting in that it has the only significant northwesterly dipping structure yet intersected (the Gold Bug zone on the 350 level dips N.W. and conceivably correlates), and since opening the water course the effluent of the August 600 level (1600 feet northerly, parallel to the Gold Bug zone and only about 30 feet higher) has diminished from about 1000 gpm, maintained thruout last year, to 5 gpm. There are no known interconnecting structures.

The southeast crosscut (17 S.E. crosscut)was completed at 208 feet from the main drift with drill stations at 65, 120 and 195 feet. Crosscut went from sediments to syenite porphyry for 20 feet at 165, then into sediments to its end.

3 drill holes from the station at 65 feet, at plus 45° inclination, in a pattern covering an arc of 60° centered on the crosscut, cut good ore values in the area between the 550 level and the 350 level. 2 similar holes from the station at 120 feet also cut good values higher in this area.

Several holes will be drilled from the 17 N.W. crosscut to delineate mineralization in this area from another direction before raises will be driven.

J. G. Roscoe

J. G. Roscoe

RECEIVED
JUN 29 1973

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date MAY 6 - 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5763 Hole 26	0-4	0.01	Trace					.35	—	.35
4	4-8	Trace	Trace					—	—	—
5	8-12	Trace	0.1					—	.12	.12
6	12-16	Trace	0.1					—	.12	.12
7	16-20	trace	0.1					—	.12	.12
8	20-24	Trace	Trace					—	—	—
9	24-28	Trace	Trace					—	—	—
70	28-32	Trace	Trace					—	—	—
1	32-36	Trace	Trace					—	—	—
2	36-40	Trace	Trace					—	—	—
3	40-44	Trace	Trace					—	—	—
4	44-48	Trace	0.1					—	.12	.12
5	48-52	0.01	Trace					.35	—	.35
6	52-56	0.01	Trace					.35	—	.35
7	56-60	Trace	Trace					—	—	—
8	60-64	Trace	Trace					—	—	—
9	64-68	0.02	0.6					.70	.72	1.42
80	68-72	Trace	0.2					—	.24	.24
1	72-76	Trace	0.1					—	.12	.12
2	76-80	0.02	0.6					.70	.72	1.42
3	80-84	0.01	0.4					.35	.48	.83
4	84-88	0.03	1.7					1.05	2.04	3.09
5	88-92	0.02	3.0					.70	3.60	4.30
6	92-96	0.01	0.2					.35	.24	.59
7	96-100	Trace	0.4					—	.48	.48
5581	G-19 ≠ 35.0	Trace	0.4					—	.48	.48
2	G-17 ≠ 72.0	Trace	0.4					—	.48	.48
3	≠ 76.5	Trace	0.2					—	.24	.24
4	G-19 ≠ 42.0	Trace	0.3					—	.36	.36
5	G-17 ≠ 89.5	Trace	0.2					—	.24	.24

Gold not deducted: _____

Charges $ 67.50

GOODALL BROS.

By Charles Clark

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date MAY 23 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp

Au $35/oz Ag $4.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
out 4547	0.02	4.2					0.70	5.04	5.74
out 8	0.02	7.0					0.70	8.40	9.10
5859 G-18 + 18.0	0.06	2.2	Portal +		1421		2.10	2.64	4.74
60 + 24.0	0.04	1.6		+	1427		1.40	1.92	3.32

Gold not deducted: _____

Charges $ 9.00

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date MAY 27 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.29/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
omit 4549	0.22	6.8					7.70	8.16	15.86
omit 50	Trace	Trace					—	—	—
omit 1	0.06	0.7					2.10	.84	2.94
5861 G-18A ≠ 30	0.06	2.1	Portal +		1433		2.10	2.52	4.62
2 ≠ 35.0	0.04	1.2			1438		1.40	1.44	2.84
3 ≠ 40	0.05	1.0			1443		1.75	1.20	2.95
4 ≠ 44.5	0.05	1.8			1447.5		1.75	2.16	3.91
5 ≠ 49.0	0.04	1.8			1452		1.40	2.16	3.56
6 ≠ 56.0	XXXXXXXXXX	Repeating							
5788 Hole 2B 0-4	Trace	0.6					—	.72	.72
9 4-8	Trace	0.9					—	1.08	1.08
90 8-12	Trace	Trace					—	—	—
1 12-16	Trace	0.2					—	.24	.24
2 16-20	Trace	0.2					—	.24	.24
3 20-24	Trace	1.0					—	1.20	1.20
4 24-28	Trace	0.1					—	.12	.12
5 28-32	Trace	Trace					—	—	—
6 32-36	Trace	0.2					—	.24	.24
7 36-40	Trace	Trace					—	—	—
8 40-44	Trace	Trace					—	—	—
9 44-48	0.02	3.8					.70	4.56	5.26
5800 48-52	Trace	Trace					—	—	—
1 52-56	Trace	0.1					—	.12	.12
2 56-60	Trace	0.2					—	.24	.24
3 60-64	Trace	0.3					—	.36	.36
4 64-68	Trace	1.2					—	1.44	1.44
5 68-72	Trace	0.5					—	.60	.60
6 72-76	Trace	0.3					—	.36	.36
7 76-80	0.06	0.5					2.10	.60	2.70
8 80-84	Trace	0.3					—	.36	.36
9 84-88	Repeating						.35	.36	.71
10 88-92	Trace	0.2					--	.24	.24
11 92-96	0.02	1.2					.70	1.44	2.14
12 96-100	0.08	0.8					2.80	.96	3.76

omit for one

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date MAY 2 1983

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au Ag
$35/oz $1.60

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5809 Hole B 84-88	0.01	0.3					.35	.36	.71
5866 B-18A + 56	0.30	1.7	Portal +		1459		10.50	2.04	12.54

Gold not deducted: _____

Charges $ No Reports.

GOODALL BROS.

By _____

RECEIVED
AUG 5 1953
OFFICE OF THE SECRETARY
FISCAL SECTION

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date MAY 3 1 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4452	Trace	0.3					—	.36	.36
3	Trace	0.4					—	.48	.48
4	Trace	0.2					—	.24	.24
5	Trace	1.1					—	1.32	1.32
6	Trace	Trace					—	—	—
7	Trace	Trace					—	—	—
✓ 5867 G-18 ✗ 60.0	0.16	1.9	Portal	+	1463		5.60	2.28	8.88
omit 8	Trace	Trace					—	—	—
✓ 9 ✗ 63.0	0.82	5.4		+	1466		28.70	6.48	35.18
✓ 70 ✗ 66.0	1.22	4.8		+	1469		42.70	5.76	48.46
5825 Hole 2C 0-4	Trace	0.5					—	.60	.60
7 4-8	Trace	0.4					—	.48	.48
8 8-12	Trace	0.5					—	.60	.60
9 12-16	0.01	0.6					.35	.72	1.07
30 16-20	0.01	0.6					.35	.72	1.07
1 20-24	0.08	2.0					2.80	2.40	5.20
2 24-28	Trace	0.2					—	.24	.24
3 28-32	0.01	1.6					.35	1.92	2.27
4 32-36	Trace	0.4					—	.48	.48
5 36-40	Trace	0.3					—	.36	.36
6 40-44	Trace	0.3					—	.36	.36
7 44-48	Trace	0.5					—	.60	.60
8 48-52	Trace	0.3					—	.36	.36
9 52-56	Trace	Trace					—	—	—
40 56-60	0.01	0.8					.35	.96	1.31
1 60-64	0.03	2.3					1.05	2.76	3.81
2 64-68	0.01	1.0					.35	1.20	1.55
3 68-72	0.02	0.4					.70	.48	1.18
4 72-76	0.02	Trace					.70	—	.70
5 76-80	0.02	0.6					.70	.72	1.42
6 80-84	0.02	0.8					.70	.96	1.66
7 84-88	0.02	0.3					.70	.36	1.06
8 88-92	Trace	0.2					—	.24	.24
9 92-96	0.01	0.4					.35	.48	.83

omit from one

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date JUN 1 1983

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $4.20

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5871 MX G-18A	+ 71	0.08	0.9	Portal +		1474		2.80	1.08	3.88
✓ 2	+ 77	0.12	1.2			1480		4.20	1.44	5.64
✓ 3	+ 82.0	0.22	2.2			1485		7.70	2.64	10.34
6515 Hole 2A	0-4	Trace	Trace					—	—	—
6	4-8	Trace	0.2					—	.24	.24
7	8-12	Trace	Trace					—	-	—
8	12-16	Trace	Trace					—	-	—
9	16-20	Trace	0.7					—	.84	.84
20	20-24	0.02	0.2					.70	.24	.94
1	24-28	0.01	0.7					.35	.84	1.19
2	28-32	Trace	0.2					—	.24	.24
3	32-36	Trace	0.2					—	.24	.24
4	36-40	Trace	0.1					—	.12	.12
5	40-44	0.08	4.1					2.80	4.92	7.72
6	44-48	Trace	0.4					—	.48	.48
7	48-52	Trace	0.5					—	.60	.60
8	52-56	0.02	1.8					.70	2.16	2.86
9	56-60	Trace	0.3					—	.36	.36
30	60-64	Trace	Trace					—	-	—
1	64-68	0.03	0.9					1.05	1.08	2.13
2	68-72	Trace	0.4					—	.48	.48
3	72-76	0.02	1.1					.70	1.32	2.02
4	76-80	Trace	0.6					—	.72	.72
5	80-84	Trace	0.2					—	.24	.24
6	84-88	0.02	1.0					.70	1.20	1.90
7	88-92	0.04	1.2					1.40	1.44	2.84
8	92-96	0.38	14.0					13.30	16.80	30.10
9	96-100	0.04	1.1					1.40	1.32	2.72
40	100-104	0.06	0.7					2.10	.84	2.94
1	104-108	0.10	1.0					3.50	1.20	4.70
2	108-112	0.08	0.8					2.80	.96	3.76
3	112-116	0.22	3.4					7.70	4.08	11.78
4	116-120	0.12	2.7					4.20	3.24	7.44
5	120-124	0.07	0.7					2.45	.84	3.29

Omit for cont

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By [signature]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date JUN 4 1965

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5874 G-18A ≠ 84.0	0.10	1.2	Portal +		1487		3.50	1.44	4.94
5 ≠ 88.5	0.11	1.5			1491.5		3.85	1.80	5.65
6 ≠ 92.5	0.14	3.7			1495.5		4.90	4.44	9.34
omit 7 ≠ 92.5 Bulk	0.18	1.3					6.30	1.56	7.86
8 ≠ 96.0	0.15	1.1			1499		5.26	1.32	6.58
6355 Hole 4C 10-4	Trace	1.8					—	2.16	2.16
6 4-8	Trace	Trace					—	—	—
7 8-12	Trace	0.5					—	.60	.60
8 12-16	Trace	0.2					—	.24	.24
9 16-20	Trace	Trace					—	—	—
60 20-24	Trace	1.9					—	2.28	2.28
1 24-28	Trace	Trace					—	—	—
2 28-32	Trace	Trace					—	—	—
3 32-36	Trace	Trace					—	—	—
4 36-40	Trace	Trace					—	—	—
5 40-44	Trace	Trace					—	—	—
6 44-48	Trace	0.2					—	.24	.24
7 48-52	Trace	0.2					—	.24	.24
8 52-56	0.02	2.3					.70	2.76	3.46
9 56-60	0.01	0.5					.24	.60	.84
70 60-64	0.04	1.0					1.40	1.20	2.60
1 64-68	0.02	3.6					.70	4.32	5.02
2 68-72	0.04	6.6					1.40	7.92	9.32
3 72-76	0.02	1.5					.70	1.80	2.50
4 76-80	0.03	1.9					1.05	2.28	3.33
5 80-84	Trace	0.8					—	.96	.96
6 84-88	0.02	12.4					.70	14.88	15.58
7 88-92	Trace	2.2					—	2.64	2.64
8 92-96	0.01	0.5					.35	.60	.95
9 96-100	Trace	0.3					—	.36	.36
80 100-104	Trace	0.4					—	.48	.48
1 104-108	Trace	0.1					—	.35	.35
2 108-112	Trace	0.4					—	.48	.48
3 112-116	Trace	0.2					—	.24	.24

omit for one

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By [signature]

RECEIVED
AUG 5 1963
OFFICE OF THE SECRETARY
FISCAL SECTION

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
So. 157 Howard Street
Spokane, Washington 99204
August 5, 1963

OFFICIAL FILE COPY
O. M. E
RECEIVED AUG. 7 1963

DATE	INITIALS	CODE
8-9		100
8/7		110
		120
8/8		800
		500
8/8	Murphy	

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: Interim inspection
OME-6236 (Gold-Silver)
Northern Continental, Inc.
Gold Bug, et al., Claims
Phillips County, Montana
Contract 2148

The Gold Bug property was visited July 23, 1963, and the progress checked in the company of John G. Roscoe, superintendent of mines for the operating company. In addition to the routine check of progress the questions of incorrect vouchering and approval of car samples, and necessary adjustments therefor that will be made in the May voucher, were discussed. The nondiscrimination notice was posted conspicuously in the compressor house. About 2½ hours were spent on the property.

Since the last inspection, which was made April 25, 1962, the drift was advanced 136 feet from the initial point for a total advance of 1,535 feet -- 35 feet beyond the drifting provided for in the contract. The face showed a strong hanging-wall shear dipping about 70° S. and a slightly weaker one dipping from about 30° S. steepening to about 70° S. as it approaches the hanging wall. Two samples were taken and assayed.

Sample No.	Location	Width (ft)	Au/T	Ag/T
185-C	Hanging wall shear	0.7	0.32	48.6
184-C	From HW to FW of shear zone	6.0	0.07	10.3

The hanging-wall shear contained considerable iron oxide though some fresh pyrite coated with marcasite was also seen. Along some planes throughout the shear zone occasional small crystals of pyrite occur. The only rock alteration apparently is mild pyritization about equally distributed and seems to have no direct detectable relation to the amount of gold and silver found in the assays. Possibly thin section work would disclose two or more periods of pyrite deposition.

About 1,380 feet from the start of the drift a raise has been driven on 2 veins to a height of 17 feet from the back of the drift. The veins appear to enclose a shear zone, the one on the hanging wall being the stronger. A description would be a repetition of the one just given of the drift face although the zones are not the same.

The raise is driven in 3 compartments. Mr. Roscoe was advised that the OME rate would be that given in the contract for a 2-compartment raise. He was also told that, although the drift was timbered for 3 compartments, OME would only accept the 3 sets necessary for a 2-compartment raise.

D. R. MacLaren

Distribution:
OME(Orig.&2)
MacLaren
Docket

MMS FORM 60
SEPT. 1959

RECEIVED
MAY 13 1963
U. S. G. S.
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OFFICIAL FILE COPY
RECEIVED
DATE

Gerald Murphy

OMB 6236

Docket No.
Contract No. 14-23-090- 2148

OPERATOR'S MONTHLY VOUCHER

For Month of April 1963

Contract Amount $ 76,100.00
Gov't. Participation % 50 $ 38,050.00
Mineral(s) Gold-Silver

Operator's Name Northern Continental, Inc.
Address P. O. Box 1550, Grand Junction, Colo.

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	-	$ 870.00	$ 870.00			
Drifting	-	50,994.00	50,994.00			
Crosscutting						
Drilling percussion	$ 212.00	2,129.00	2,341.00			
Drift Timbering	-	926.40	926.40			
(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.						
Assays	146.00	1,374.00	1,520.00			
TOTALS	$ 358.00	$ 56,293.40	$ 56,651.40	358.00	56,233.40	56,591.40

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

Date May 10,1963 *Payee Northern Continental, Inc.

Per J. Roscoe Title Supt. of Mines

* 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:

$ 179.62

Signature BLB
(Authorized Certifying Officer)

Date 5/17/63 Vou. No. 6042

(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. 2148

Signature D R Macharen Title Acting Field Officer Date MAY 1 4 1963

Approved by OME Executive Officer or Alternate:

Signature D R Macharen Title Acting Field Officer Date MAY 1 4 1963

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

RECEIVED
MAY 13 1963
U. S. G. S.
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of April 1963 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090- 2148

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.	-	1416.5	$ 50,994.00	—	1416.5	$ 50,994.00
Crosscutting							
Raising Drift Timbering	Ft.	-	123.52	926.40	—	123.52	926.40
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	Ft.	212	2341	2,341.00	212	2341	2,341.00
Miscellaneous							
Assays	Ea.	73	760	1,520.00	73	730 L	1,460.00
Roads and Trails	Hrs.	-	47.5	593.75	—	47.5	593.75
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	-	22.1	276.25	—	22.1	276.25
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$ 56,651.40			$ 56,591.40

REMARKS

(Continue on back)

REMARKS

L See footnote L March voucher

(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 May 10, 1963 Operator Northern Continental, Inc.

Per [signature] Title Supt. of Mines

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 [signature]

Title Acting Field Officer
Government Representative

Date MAY 14 1963

(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.

NARRATIVE REPORT

April 1963

Docket OME 6236
Contract No. 14-23-090-2148
Gold Bug, et al., Phillips
County, Montana

Work performed this period under the contract consisted of longholing, with assaying therefrom. Drifting and raising will be resumed following crosscutting and drilling (non-OME) to develop orientation and verification data.

It is evident from the nature of the structures in which ore has been found and from the attitude of the sedimentary rocks which overly the mineralized porphyry that the structures may be difficult to follow and certainly will change character when the sediments are intersected. In order to effectively guide and sample the raises to be run under the contract it is desireable to obtain drilling information to outline possible conditions which may be encountered. This is particularly pertinent as there is probably a relationship between the ore shoot in the main drift and the ore shoot on the Gold Bug 350 level that has not been indicated at present. Therefore a crosscut on Hole 27 will be driven about 110 feet and a crosscut on Hole 30 will be driven 200 feet. A series of drill holes will then be drilled and logged to provide this information.

This month 75 feet (non-OME) was driven on Hole 27 and 161 feet (non-OME) on Hole 30. Results, from sample returns to date, indicate that drill cuttings assayed compare favorably with bulk samples from crosscutting. Along Hole 27 average value of crosscut samples for 69 feet was $2.96 combined gold and silver, while the drill assays for that distance averaged $10.11. It is suspected that higher value in drill samples is because a lower proportion of non-mineralized fines was recovered due to heavy water flow resulting in concentration of sampled material. Along Hole 30 for 125 feet the averages compared were $1.30 for crosscutting and $1.01 for drilling. There was no significant difference between individual intercepts sampled in this hole, though the highest assay was only $3.95.

While sample results from longholing are sufficiently reliable for exploration, lithology is more difficult to determine. Logs of cuttings from Hole 27 indicated that the sediments ran from the collar to 70 feet. Crosscutting revealed that syenite porphyry was cut at 36 feet. This discrepancy was probably caused by contamination of cuttings from sedimentary particles dislodged by drill rods and high water pressures from an open fracture cut at 36 feet. The converse occurred in Hole 30. It was originally reported that possum porphyry extended to 106 feet, but closer inspection of cuttings indicated that highly silicified sediments were cut at about 65 feet. This latter condition was verified by crosscutting.

Longhole drilling performance and results are as follows:

Hole No.	Bearing	Inclination	Length	Remarks
26	SE	plus 45°	100'	No samples yet
28	NW	plus 30°	12'(80-92)	Complete, lost circulation
29	NW	plus 45°	100'	

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MAY 13 1963
U.S.G.S.
SPOKANE, WASH.

Hole 26 was drilled from the station at 1112 feet. Log and samplesreturns have not been completed at present.

Hole 28, from station at 1313 feet, was drilled another 12 feet this period, but loss of circulation prevented drilling beyond 92 feet. Strong mineralization was cut at 8-12 feet and 28-32 feet. Fairly good mineralization was cut at 0-4, 12-16, 24-28, 40-41 and 84-92. Correlation of mineralization with that in Hole 27 is problematical as Hole 28 was in porphyry for its entire length. Hole 29 was also entirely in porphyry and showed fair mineralization at 16-20, 40-44 and 64-68 feet. Assays for Hole 32, drilled last month, displayed a wide mineralized zone of fair value from 52 to 68 feet, which appears to be in a fault zone on porphyry-shale contact. This section correlates well with a fault breccia zone cut by Hole 30 (and its crosscut) and with good mineralization in Hole 31.

J. G. Roscoe

J. G. Roscoe

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date APR 18 1977

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5539 Rib ≠ 15-20		0.02	0.2					.70	.24	.94
40 ≠ 20-25	omit from omit	Trace	Trace					—	—	—
1 ≠ 25-28		Trace	0.1					—	.12	.12
2 ≠ 28-31		Trace	Trace					—	—	—
3 ≠ 31-36		0.02	1.4					.70	1.68	2.38
4 GB-2 ≠ 55.0		0.01	Trace					.35	—	.35
5715 Hole 28	0-4	0.10	4.9					3.50	5.88	9.38
6	4-8	0.06	0.2					2.10	.24	2.34
7	8-12	0.31	7.1					10.85	8.52	19.37
8	12-16	0.06	2.6					2.10	3.12	5.22
9	16-20	0.02	0.8					.70	.96	1.36
20	20-24	0.04	0.3					1.40	.36	1.76
1	24-28	0.04	3.1					1.40	3.72	5.12
2	28-32	0.14	10.1					4.90	12.12	17.02
3	32-36	0.04	2.8					1.40	3.36	4.76
4	36-40	0.04	1.2					1.40	1.44	2.84
5	40-44	0.16	1.4					5.60	1.68	7.28
6	44-48	0.03	0.6					1.05	.72	1.77
7	48-52	0.02	0.8					.70	.96	1.36
5690 Hole 32	0-4	0.02	0.4					.70	.48	1.18
1	4-8	0.02	3.4					.70	4.08	4.78
2	8-12	Trace	0.4					—	.48	.48
3	12-16	0.03	4.1					1.05	4.92	5.97
4	16-20	0.04	1.0					1.40	1.20	2.60
5	20-24	0.02	0.2					.70	.24	.94
6	24-28	Trace	0.4					—	.48	.48
7	28-32	0.02	0.9					.70	1.08	1.78
8	32-36	Trace	0.2					—	.24	.24
9	36-40	Trace	0.2					—	.24	.24
5700	40-44	0.02	0.2					.70	.24	.94
1	44-48	0.01	0.6					.35	.72	1.07
2	48-52	0.02	4.6					.70	5.52	6.22
3	52-56	0.02	3.6					.70	4.32	5.02
4	56-60	0.04	4.4					1.40	5.28	6.68

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By [signature]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
✓ 5205 Hole 32	60-64	0.10	4.3	✓				3.50	5.16	8.66
✓ 6	64-68	0.04	2.6					1.40	3.12	4.52
✓ 7	68-72	0.02	1.1					.70	1.32	2.02
✓ 8	72-76	0.04	0.8					1.40	.96	2.36
✓ 9	76-80	0.04	0.6					1.40	.72	2.12
✓ 10	80-84	0.03	0.5					1.05	.60	1.65
✓ 1	84-88	Trace	0.5					—	.60	.60
✓ 2	88-92	0.02	0.6					.70	.72	1.42
✓ 3	92-96	0.02	0.6					.70	.72	1.42
✓ 4	96-100	0.02	0.7					.70	.84	1.54

Gold not deducted: _____

Charges $ 99.00

GOODALL BROS.

By _____

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date APR 1 0 19

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp

Au Ag
$35/oz $120/oz

DESCRIPTION			GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5545	G-17 + 46.0	omit for OMF	Trace	0.2					—	.24	.24
6	+ 53		Trace	0.4					—	.48	.48
5728	Hole 28	52-56	0.01	0.8					.35	.96	1.31
9		56-60	0.02	0.2					.70	.24	.94
30		60-64	Trace	0.3					—	.36	.36
1		64-68	Trace	0.6					—	.72	.72
2		68-72	Trace	0.2					—	.24	.24
3		72-76	Trace	0.2					—	.24	.24
4		76-80	Trace	0.6					—	.72	.72
5		80-84	Trace	1.8					—	2.16	2.16
6		84-88	0.04	5.2 ✓					1.40	6.24	7.64
7		88-92	0.02	3.0					.70	3.60	4.30

Gold not deducted: _____

Charges $ 27.00

GOODALL BROS.

By [signature]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date APR 2 0 1956

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5553 G-17 ≠ 68.0	omit for omit	0.02	1.0					.70	1.20	1.90
4 ≠ 71.5		Trace	0.7					—	.84	.84
5 ≠ 75.5		Trace	0.5					—	.60	.60
✓ 5738 Hole 29	0-4	0.04	1.7					1.40	2.04	3.44
✓ 9	4-8	0.04	1.2					1.40	1.44	2.88
✓ 40	8-12	Trace	Trace					—	—	—
✓ 1	12-16	0.01	0.2					.35	.24	.59
✓ 2	16-20	0.13	6.3 ✓					4.55	7.56	12.11
✓ 3	20-24	0.02	1.1					.70	1.32	2.02
✓ 4	24-28	0.01	0.8					.35	.96	1.21
✓ 5	28-32	0.01	0.8					.35	.96	1.21
✓ 6	32-36	0.01	0.2					.35	.24	.59
✓ 7	36-40	0.01	0.3					.35	.36	.71
✓ 8	40-44	0.08	5.6 ✓					2.80	6.72	9.52
✓ 9	44-48	Trace	0.6					—	.72	.72
✓ 50	48-52	0.01	0.3					.35	.36	.71
✓ 1	52-56	Trace	Trace					—	—	—
✓ 2	56-60	0.01	0.3					.35	.36	.71
✓ 3	60-64	0.01	0.2					.35	.24	.59
✓ 4	64-68	0.04	4.4 ✓					1.40	5.28	6.68
✓ 5	68-72	0.01	0.8					.35	.96	1.21
✓ 6	72-76	Trace	0.2					—	.24	.24
✓ 7	76-80	Trace	0.3					—	.36	.36
✓ 8	80-84	Trace	0.2					—	.24	.24
✓ 9	84-88	Trace	Trace					—	—	—
✓ 60	88-92	Trace	Trace					—	—	—
✓ 1	92-96	Trace	Trace					—	—	—
✓ 2	96-100	Trace	0.2					—	.24	.24

Gold not deducted: _____

Charges $ 63.00

GOODALL BROS.

By [signature]

MME FORM 60
SEPT. 1959

RECEIVED
APR 22 1963
U. S. G. S.
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OFFICIAL FILE COPY
RECEIVED MAY 20 1963
DATE INITIALS

Grounded Murphy

Docket No. OME 6236
O. M. Contract No. 14-23-090-2148
Contract Amount $ 76,100.00
Gov't. Participation 50 $38,050.00
Mineral(s) Gold-Silver

OPERATOR'S MONTHLY VOUCHER

For Month of March 1963

Operator's Name Northern Continental, Inc.
Address P. O. Box 1550, Grand Junction, Colo.

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	-	$ 870.00	$ 870.00			
Drifting	$ 5184.00	45,810.00	50,994.00	5,184.00		
Crosscutting						
Drilling percussion	620.00	1,509.00	2,129.00	620.00		
Drift Timbering	-	926.40	926.40			
(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.						
Assays	448.00	926.00	1,374.00			
TOTALS	$6,252.00	$50,041.40	$56,293.40	6,192.00	50,041.40	56,233.40

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

Date April 18, 1963 * Payee Northern Continental, Inc.

Per B Rosecoe Title Supt. of Mines

* 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:

$ 3,096.02

Signature B+B
(Authorized Certifying Officer)

Date 5/17/63 Vou. No. 6042

(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. 2148

Signature D R MacKaren Title Acting Field Officer Date MAY 1 1963

Approved by OME Executive Officer or Alternate:

Signature D R MacKaren Title Acting Field Officer Date MAY 1 1963

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

RECEIVED
APR 22 1963
U S G. S.
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of March 1963 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090- 2148

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.	144	1416.5	$50,994.00	144	1416.5	50,994.00
Crosscutting							
Raising							
Shafts Drift Timbering	Ft.	-	123.52	926.40	—	123.52	926.40
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	Ft.	620	2129	2,129.00	620	2129	2,129.00
Miscellaneous							
Assays	Ea.	224	687	1,374.00	194 11	657	1,314.00
Roads and Trails	Hrs.	-	47.5	593.75	—	47.5	593.75
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	-	22.1	276.25	—	22.1	276.25
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$56,293.40			56233.40

REMARKS

(Continue on back)

REMARKS

11 30 assays of car samples deleted. May be reinstated if contract is amended.

(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 April 18, 1963 Operator Northern Continental, Inc.

Per J. G. Roscoe Title Supt. of Mines

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 D. B. Jackson

Title Acting Field Officer
Government Representative

Date MAY 1 1963

(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.

NARRATIVE REPORT

March 1963

Docket OME
Contract No. 14-23-090-2148
Gold Bug, et al., Phillips
County, Montana

The ore grade mineralization continued in the adit from the face at the beginning of the month (portal plus 1272.5') to a point about 1315 feet from the portal. The adit continued to be mineralized to the face, at 1400.5 feet, but grade diminished appreciably, and the ore-bearing structure has pinched out.

A drill station cut at 1313 feet revealed a zone of chilled porphyry 4 feet wide in contact against flat-lying sediments in the footwall of the mineralized structure. At this point the structure decreased in strength, swung to the left thru the chilled rock and faded in the sediments. The adit was driven slightly to the right to stay on the contact of the sediments.

Advance of the adit was stopped at 1412.5 feet, and a cross-cut (now OME) was driven 55 feet to the right on a bearing of N 85°E to check whether a split of the ore shoot may have extended in the hanging wall parallel to the contact. A strong fracture zone, trending N 10°E, was cut which contained siliceous sandy gouge and pyrite, but only weak mineralization. A 15 foot drill hole in the face did not show significant assays, although the last 4 feet of a 25 foot hole bearing S 25°E from portal plus 1405 showed .31 oz Au and 0.8 oz Ag. However, a 24 foot drill hole at 1406 bearing N 25°W, entirely in sediments was significantly mineralized for its entire length. This information, coupled with the assays in the adit from 1313 to the face and the samples of the first 20 feet in Hole 27, indicates that the sediments contain enough mineralization to warrant continuation of the adit at about N 55°E along the contact.

The ore bearing zone evidently continues in its northeasterly trend, but the original structure has died out. Control and continuity of mineralization in the sediments is yet unknown.

Percussion drilling of longholes produced several indicative samples from both sides of the adit. Sample results are not complete for all holes drilled.

Hole No.	Bearing	Inclination	Length	Remarks
24	SE	plus 5°	100'	49' drilled in Feb.
25	SE	plus 30°	89'	Lost circulation
26	SE	plus 45°	--	Drilled in April
27	NW	plus 5°	100'	
28	NW	plus 30°	80'	Incomplete, no samples yet
29	NW	plus 45°	--	Drilled April
30	SE	plus 5°	100'	
31	SE	plus 30°	100'	
32	SE	plus 45°	100'	No samples

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APR 22 1963
U. S. G. S.
SPOKANE, WASH.

Holes drilled last month from drill station at 1112 feet upon which logs and assays were not reported were:

Hole 21, entirely in porphyry, was well mineralized from 0 to 32 feet and at 76 to 84 feet. Fractured ground and heavy water flow was encountered in the first 32 feet. Hole 22 at plus 30° in the same plane, entirely in porphyry, was mineralized from 0 to 8 feet. Slight mineralization occurred at 40 to 44 feet. Hole 23 at plus 45° in the same plane had minor mineralization from 8 to 16 feet in porphyry. At 52 feet it cut siliceous, pyritized shale, which ran to 76 feet. From 76 to 92 feet porphyry was intersected, with the last 8 feet again in shale.

Hole 24 was completed this month. Although invoiced for 100 feet it was drilled to 112 feet. The first 104 feet were in shale - syenite porphyry with a light tan color and abundant phenocrysts, contrasting the ore-bearing grey possum porphyry, ran from 104 to 112 feet. Slight mineralization was sampled at 24 to 32 feet and from 84 to 100 feet. Hole 25 in the same plane at plus 30° was all in shale, but circulation was lost at 89 feet and could be drilled nofurther. This probably occurred at the syenite porphyry contact. Very slight mineralization was encountered.

Holes drilled from the drill station at 1313 feet produced encouraging results although sample returns are complete on only 3 of them. Hole 27 was drilled in shale to 70 feet and completed in porphyry. A strong water course at the contact flows 100 to 200 gallons per minute. This hole was mineralized for its entire length with particularly good samples at 8 to 20 feet, 36 to 56 feet, 64 to 68 feet and 76 to 80 feet. Hole 28 at plus 30° in the plane of 27 has not been assayed yet and was in porphyry to 80 feet where lost circulation stopped its advance. Hole 30 was drilled in porphyry to 106 feet where shale was cut. Slight mineralization occurred in the first 4 feet and from 28 to 52 feet. Minor mineralization was also detected from 60 feet to 108. An open fracture with minor values was intersected at 64 feet. Only 100 feet was invoiced for this hole. Hole 31 drilled at 30° in this plane collared in porphyry, cut shale at 75 feet and bottomed in shale. As in Hole 27 the entire hole was mineralized to some extent with good assays from samples at 28-32, 52-56 and 60-72 feet. Samples have not been received from Hole 32 at plus 45° in this plane, but the log shows porphyry from 0 to 44 feet, then shale to 92 feet and bottoming in syenite porphyry.

Geologic relationships and correlation continue to be obscure when compared to the upper levels. Drift advance under the contract will be suspended while crosscutting on drill holes 21, 27 and 30 to obtain verification data on percussion drill samples. The first raise will be started after several steep holes are drilled across the back to obtain lithologic guides for direction. It is apparent that the mineralized zone will be difficult to follow and it is believed it will be worthwhile to have a previous idea of what may be expected.

Mining conditions continued much the same as previously. No timber was required, but water flow is about 50% greater than in February. The porphyry areas cause high consumption of drill steel and bits

An additional, partial, plan map and a vertical cross-section are included with this months report.

J. G. Roscoe

J. G. Roscoe

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date APR 12 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5665 Hole 31	0-4	0.01	0.2					.35	.24	.59
6	4-8	0.01	1.1					.35	1.32	1.67
7	8-12	Trace	1.4					—	1.68	1.68
8	12-16	Trace	0.7					—	.84	.84
9	16-20	Trace	1.5					—	1.80	1.80
70	20-24	Trace	1.5					—	1.80	1.80
1	24-28	Trace	0.3					—	.36	.36
2	28-32	0.04	4.6	✓				1.40	5.52	6.92
3	32-36	Trace	0.8					—	.96	.96
4	36-40	0.02	2.8					.70	3.36	4.06
5	40-44	0.02	1.6					.70	1.92	2.62
6	44-48	0.01	0.6					.35	.72	1.07
7	48-~~X~~ 52	0.01	0.2					.35	.24	.59
8	52-56	0.04	5.3	✓				1.40	6.36	7.76
9	56-60	0.03	1.2					1.05	1.44	2.49
80	60-64	0.16	6.3	✓				5.60	7.56	13.16
1	64-68	0.68	9.1	✓				23.80	10.92	34.72
2	68-72	0.16	2.9	✓				5.60	3.48	9.08
3	72-76	0.08	1.9					2.80	2.28	5.08
4	76-80	0.06	3.6	✓				2.10	4.32	6.42
5	80-84	0.05	2.0					1.75	2.40	4.15
6	84-88	0.02	0.7					.70	.84	1.54
7	88-92	0.03	0.7					1.05	.84	1.89
8	92-96	0.04	0.1					1.40	.12	1.52
XXXXXXXXXXXXXXXXXXXXXXXXXX										
9	96-100	0.04	0.2					1.40	.24	1.64

Gold not deducted: _____

Charges $ 56.25

GOODALL BROS.

By [signature]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date APR 11 1983

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5530 G-17 / 33.0		0.01	0.3					.35	.36	.71
1 Slab 0-4		0.01	0.7					.35	.84	1.19
2 G-17 / 38		Trace	0.2					—	.24	.24
5647 Hole 27	28-32	0.06	0.1					2.10	.12	2.22
8	32-36	0.07	1.8					2.45	2.16	4.61
9	36-40	0.31	46.2	✓				10.85	55.44	66.29
50	40-44	0.14	7.4	✓				4.90	8.88	13.78
1	44-48	0.10	5.7	✓				3.50	6.84	10.34
2	48-52	0.07	5.9	✓				2.45	7.08	9.53
3	52-56	0.06	4.7	✓				2.10	5.64	7.74
4	56-60	0.05	2.2					1.75	2.64	4.39
5	60-64	0.01	1.7					.35	2.04	2.39
6	64-68	0.12	5.1	✓				4.20	6.12	10.32
7	68-72	0.03	2.2					1.05	2.64	3.69
8	72-76	0.04	1.8					1.40	2.16	3.56
9	76-80	0.09	3.3	✓				3.15	3.96	7.11
60	80-84	0.02	1.0					.70	1.20	1.90
1	84-88	0.02	1.0					.70	1.20	1.90
2	88-92	0.01	0.4					.35	.48	.83
3	92-96	0.02	0.8					.70	.96	1.66
4	96-100	0.02	1.3					.70	1.56	2.16

Gold not deducted: _____

Charges $ 47.25

GOODALL BROS.

By [signature]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date APR - 1 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

omit for one

DESCRIPTION			GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5527	G-18 ≠ 64.0		0.01	0.2					.35	.24	.59
8	≠ 67		0.01	0.1					.35	.12	.47
9	G-17 ≠ 27.5		Trace	Trace					—	—	—
5631	Hole F	0-5	Trace	Trace					—	—	—
2		5-9	0.01	0.2					.35	.24	.59
3		9-13	0.01	0.2					.35	.24	.59
4		13-17	0.02	3.3					.70	3.96	4.66
5		17-21	0.01	0.4					.35	.48	.83
6	Hole G	0-4	Trace	Trace					—	—	—
7		4-8	Trace	0.5					—	.60	.60
8		8-12	0.01	0.6					.35	.72	1.07
9		12-15	0.01	1.2					.35	1.44	1.79
✓ 40	Hole 27	0-4	Trace	0.1					—	.12	.12
✓ 1		4-8	0.04	1.5					1.40	1.80	3.20
✓ 2		8-12	0.06	2.0					2.10	2.40	4.50
✓ 3		12-16	0.11	6.0 ✓					3.85	7.20	11.05
✓ 4		16-20	0.11	2.6					3.85	3.12	6.97
✓ 5		20-24	0.02	0.4					.70	.48	1.18
✓ 6		24-28	0.04	0.9					1.40	1.08	2.48

Gold not deducted: _____

Charges $ 42.75

GOODALL BROS.

By [illegible]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date March 29, 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

	DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
omit for OME	5619 Hole D 21-25	0.31	0.8					10.85	.96	11.81
✓	5515 G-18 + 12.5	0.03	1.4	Postal +		1416 5		1.05	1.68	2.73
✓	5604 Hole 30 48-52	0.02	0.4					.70	.48	1.18
✓	5 52-56	Trace	Trace					—	—	—
✓	6 56-60	Trace	Trace					—	—	—
✓	7 60-64	0.02	0.7					.70	.84	1.54
✓	8 64-68	0.03	1.0					1.05	1.20	2.25
✓	9 68-72	0.03	1.0					1.05	1.20	2.25
✓	10 72-76	0.03	0.4					1.05	.48	1.53
✓	1 76-80	Trace	0.6					—	.72	.72
✓	2 80-84	0.01	0.3					.35	.36	.71
✓	3 84-88	0.01	0.5					.35	.60	.95
✓	4 88-92	Trace	0.4					—	.48	.48
✓	5 92-96	Trace	0.8					—	.96	.96
✓	6 96-100	Trace	1.4					—	1.68	1.68
✓	7 100-104	Trace	1.2					—	1.44	1.44
✓	8 104-108	Trace	0.9					—	1.08	1.08

Gold not deducted: _____

Charges $38.25

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date March 28, 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au $35/oz Per Cent	Ag $1.20/oz Per Cent	Total Value Per Ton
✓ 5392 Hole 30 0-4	0.04	0.8					1.40	.96	2.36
✓ 3 4-8	Trace	0.1					–	.12	.12
✓ 4 8-12	Trace	0.2					–	.24	.24
✓ 5 12-16	Trace	Trace					–	–	–
✓ 6 16-20	Trace	Trace					–	–	–
✓ 7 20-24	Trace	Trace					–	–	–
✓ 8 24-28	Trace	Trace					–	–	–
✓ 9 28-32	0.04	1.2					1.40	1.44	2.84
✓ 400 32-36	0.02	0.8					.70	.96	1.66
✓ 5601 Hole 30 36-40	0.02	1.0					.70	1.20	1.90
✓ 2 40-44	0.02	0.3					.70	.36	1.06
✓ 3 44-48	0.01	Trace					.35	–	.35
✓ 5511 G-17 + 79.0	0.08	3.1 ✓	Portal +		1392		2.80	3.72	6.52
✓ 2 + 85.0	0.07	3.9 ✓			1398		2.45	4.68	7.13
✓ 3 + 90.0	0.06	2.9 ✓			1403		2.10	3.48	5.58
✓ 4 + 96.0	0.04	2.6			1409		1.40	3.12	4.52

Gold not deducted: _____

Charges $ 36.00 ✓

GOODALL BROS.

By [signature]

HORACE HAND,
Owner-Manager

TEL. 442-3770
P. O. BOX 537

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

Date March 26, 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Inc.

Au Ag
$35/oz $1.2

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
✓ 5365 Hole 23 0-4	Trace	Trace					—	—	—
✓ 5366 Hole 4-8	Trace	Trace					—	—	—
✓ 9 16-20 ~~8-12~~	0.06	0.5					2.10	.60	2.70
✓ 70 20-24	0.02	0.2					.70	.24	.94
✓ 1 24-28	Trace	Trace					—	—	—
✓ 2 28-32	Trace	Trace					—	—	—
✓ 3 32-36	Trace	Trace					—	—	—
✓ 4 36-40	Trace	Trace					—	—	—
✓ 5 40-44	Trace	Trace					—	—	—
✓ 6 44-48	Trace	0.2					—	.24	.24
✓ 7 48-52	Trace	Trace					—	—	—
✓ 8 52-56	Trace	Trace					—	—	—
✓ 9 56-60	Trace	Trace					—	—	—
✓ 80 60-64	Trace	Trace					—	—	—
✓ 1 64-68	Trace	Trace					—	—	—
✓ 2 68-72	Trace	Trace					—	—	—
✓ 3 72-76	Trace	Trace					—	—	—
✓ 4 76-80	Trace	Trace					—	—	—
✓ 5 80-84	Trace	Trace					—	—	—
✓ 6 84-88	Trace	1.2					—	1.44	1.44
✓ 7 88-92	Trace	0.6					—	.72	.72
✓ 8 92-96	Trace	0.2					—	.24	.24
✓ 9 96-100	Trace	0.2					—	.24	.24
~~5510 G-17 ✓ 23.0~~	~~0.03~~	~~0.8~~							
✓ 5510 G-17 ✓ 73.0	0.03	2.2	Portal +		1386		1.05	2.64	3.69

Gold not deducted: _____

Charges $ 54.00 ✓

GOODALL BROS.

By [signature]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date March 25, 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
✓ 5367 Hole 23 8-12	0.10	1.7	✓				3.50	2.04	5.54
✓ 8 12-16	0.06	1.5					2.10	1.80	3.90
✓ 5508 G-17 + 63	0.11	2.9	✓ Portal +		1376		3.85	3.48	7.33
✓ 9 + 68.0	0.07	2.4		+	1381		2.45	2.88	5.33

Gold not deducted: _____

Charges $ 10.00

GOODALL BROS.

By _____

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date March 22, 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Au $35/oz Ag $1.20/oz

Continental Materials Corp.

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
~~5391 Hole G 0-4~~	~~0.02~~	~~Trace~~					.70	-	70
90 4-8	0.02	0.1					.70	.12	.82
5503 G-17 + 42.5	0.06	1.3	Portal +		13555		2.10	1.56	3.66
4 + 47.0	0.06	1.6			1360		2.10	1.92	4.02
5 + 51.0	0.09	3.1	✓		1364		3.15	3.72	6.87
6 + 44.0	0.16	14.3	✓		1357		5.60	17.16	22.76
7 + 57.5	0.08	2.7	✓		1370.5		2.80	3.24	6.04

Gold not deducted: _____

Charges $ 15.75

GOODALL BROS.

By _____

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date MAR 19 196

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
✓5349 Hole 25 24-28	0.02	0.2					.70	.24	.94
✓ 50 28-32	Trace	0.1					—	.12	.12
✓ 1 32-36	Trace	Trace					—	—	—
✓ 2 36-40	Trace	Trace					—	—	—
✓ 3 40-44	Trace	Trace					—	—	—
✓ 4 44-48	Trace	Trace					—	—	—
✓ 5 48-52	Trace	Trace					—	—	—
✓ 6 52-56	Trace	Trace					—	—	—
✓ 7 56-60	Trace	Trace					—	—	—
✓ 8 60-64	Trace	Trace					—	—	—
✓ 9 64-68	0.01	0.1					.35	.12	.47
✓ 60 68-72	Trace	0.1					—	.12	.12
✓ 1 72-76	Trace	Trace					—	—	—
✓ 2 76-80	Trace	Trace					—	—	—
✓ 3 80-84	0.04	0.2					1.40	.24	1.64
✓ 4 84-88	0.01	Trace					.35	—	.35
✓ 5499 G-17 + 30.0	0.08	0.8	Portal +		1343		2.80	.96	3.76
✓ 5500 G-17 + 35.0	0.18	1.5	✓		1348		6.30	1.80	8.10
✓ 1 38.0	0.09	1.5			1351		3.15	1.80	4.95
Omit 2 + 35.0 Slab	0.03	0.8					1.05	.96	2.01

Gold not deducted: _____

Charges $ 45.00

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date MAR 1 8 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR
Continental Materials Corp.

Au $35/T Ag $4.20/T

	DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
✓	5327 Hole 24	48-52	Trace	Trace					—	—	—
✓	8	52-56	Trace	Trace					—	—	—
✓	9	56-60	Trace	Trace					—	—	—
✓	30	60-64	0.01	Trace					.35	—	.35
✓	1	64-68	0.01	Trace					.35	—	.35
✓	2	68-72	Trace	Trace					—	—	—
✓	3	72-76	Trace	Trace					—	—	—
✓	4	76-80	Trace	Trace					—	—	—
✓	5	80-84	0.01	Trace					.35	—	.35
✓	6	84-88	0.03	0.4					1.05	.48	1.53
✓	7	88-92	0.02	0.3					.70	.36	1.06
✓	8	92-96	0.03	0.7					1.05	.84	1.89
✓	9	96-100	0.02	1.1					.70	1.32	2.02
omit	40	100-104	0.01	0.2					.35	.24	.59
omit	1	104-108	Trace	0.1					—	.12	.12
omit	2	108-112	Trace	0.1					—	.12	.12
✓	5343 Hole 25	0-4	Trace	Trace					—	—	—
✓	4	4-8	0.02	Trace					.70	—	.70
✓	5	8-12	0.03	0.1					1.05	.12	1.17
✓	6	12-16	0.01	Trace					.35	—	.35
✓	7	16-20	Trace	Trace					—	—	—
✓	8	20-24	Trace	Trace					—	—	—
✓	5495 G-17 + 25		0.03	0.3	Portal + 1338				1.05	.36	1.41
omit	6 DS5 Both sides	2-7	0.12	1.8 ✓					4.20	2.16	6.36
omit	7 " SE Rib	7-14	0.14	1.9 ✓					4.90	2.28	7.18
omit	8 " " "	7-12	0.12	1.6 ✓					4.20	1.92	6.12

Gold not deducted: _____

Charges $ 58.50 ✓

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date MAR 15 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR
Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION			GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
✓5315	Hole 24	0-4	Trace	0.2					—	.24	.24
✓ 6		4-8	Trace	Trace					—	—	—
✓ 7		8-12	Trace	Trace					—	—	—
✓ 8		12-16	Trace	Trace					—	—	—
✓ 9		16-20	0.01	Trace					.35	—	.35
✓ 20		20-24	Trace	0.1					—	.12	.12
✓ 1		24-28	0.03	0.7					1.05	.84	1.89
✓ 2		28-32	0.03	0.4					1.05	.48	1.53
✓ 3		32-36	0.01	0.2					.35	.24	.59
✓ 4		36-40	Trace	Trace					—	—	—
✓ 5		40-44	Trace	Trace					—	—	—
✓ 6		44-48	Trace	Trace					—	—	—
✓ 5494	G-17 + 21.0		0.04	0.8	Partial +		1332		1.40	.96	2.36

Gold not deducted: _____

Charges $ 29.25 ✓

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date MAR 14 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR
Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5492 G-16 + 149.0	0.17	0.7	Portal +		1325		5.95	.84	6.79
3 + 153.0	0.05	1.9			1329		1.75	2.28	4.03
5290 Hole 22 0-4	0.08	7.5					2.80	9.00	11.80
1 4-8	0.02	1.4					.70	1.68	2.38
2 8-12	0.02	0.2					.70	.24	.94
3 12-16	Trace	0.1					—	.12	.12
4 16-20	0.01	0.2					.35	.24	.59
5 20-24	Trace	0.1					—	.12	.12
6 24-28	Trace	0.1					—	.12	.12
7 28-32	Trace	Trace					—	—	—
8 32-36	Trace	Trace					—	—	—
9 36-40	Trace	Trace					—	—	—
300 40-44	0.02	0.6					.70	.72	1.42
1 44-48	Trace	Trace					—	—	—
2 48-52	Trace	0.1					—	.12	.12
3 52-56	Trace	0.1					—	.12	.12
4 56-60	Trace	Trace					—	—	—
5 60-64	Trace	Trace					—	—	—
6 64-68	Trace	Trace					—	—	—
7 68-72	Trace	Trace					—	—	—
8 72-76	Trace	Trace					—	—	—
9 76-80	Trace	Trace					—	—	—
10 80-84	Trace	Trace					—	—	—
1 84-88	Trace	Trace					—	—	—
2 88-92	0.01	Trace					.35	—	.35
3 92-96	0.01	0.1					.35	.12	.47
4 96-100	Trace	0.1					—	.12	.12

Gold not deducted: _____

Charges $ 60.75

GOODALL BROS.

By [signature]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date MAR 12 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Ag $35/oz Per Cent	Ag $1.20/oz Per Cent	Total Value Per Ton
5279 Hole A 0-5	0.01	0.3					.35	.36	.71
80 5-9	0.03	1.2					1.05	1.44	2.49
1 9 ~~8~~-13	Trace	Trace					—	—	—
2 13-17	Trace	0.3					—	.36	.36
3 17-21	Trace	0.2					—	.24	.24
4 21-25	Trace	1.4					—	1.68	1.68
5 25-29	Trace	0.1					—	.12	.12
6 29-33	Trace	0.2					—	.24	.24
7 33-37	Trace	0.3					—	.36	.36
✓ 9 ~~0~~-16 ~~**~~ + 132.0	0.19	3.0 ✓	Portal	+	1308		6.65	3.60	10.25
✓ 8 + 137.0	0.18	6.4 ✓		+	1313		6.30	7.68	13.98

Omit for Omit

Gold not deducted: ✓

Charges $ 24.75

GOODALL BROS.

By Charles Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date MAR 1 1 1962

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continent l Materials Corp.

Au $35/oz Ag $1.20

	DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
	G-16 + 127 Coarse	0.20	2.4	✓ Portal	+	1303		7.00	2.88	9.88
✓ 5489	+ 117.0	0.34	6.5	✓				11.90	7.80	19.70
✓ 90	+ 141.0	0.21	3.6	✓	+	1317		7.35	4.32	11.67
✓ 1	+ 144.0	0.07	0.7		+	1320		2.45	.84	3.29

Gold not deducted: _____

Charges $ 9.00

GOODALL BROS.

By _____

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date MAR - 8 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

X Continental Materials Corp.

Au $35/oz Ag $1.20

DESCRIPTION			GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
✓5486	G-16 ≠ 118.0		0.58	7.3	Postal + 1294				20.30	9.76	29.06
✓ 7	≠ 122.0		0.59	8.2		+ 1298			20.65	9.84	30.49
✓ 5250	Hole 21	0- 4	0.12	4.2					4.20	5.04	9.24
✓ 1		4- 8	0.05	3.6					1.75	4.32	6.07
✓ 2		8-12	0.04	3.0					1.40	3.60	5.00
✓ 3		12-16	0.07	2.0					2.45	2.40	4.85
✓ 4		16-20	0.06	0.4					2.10	.48	2.58
✓ 5		20-24	0.02	0.6					.70	.72	1.42
✓ 6		24-28	0.02	0.3					.70	.36	1.06
✓ 7		28-32	0.04	0.6					1.40	.72	2.12
✓ 8		32-36	Trace	Trace					—	—	—
✓ 9		36-40	Trace	Trace					—	—	—
✓ 60		40-44	Trace	Trace					—	—	—
✓ 1		44-48	Trace	0.1					—	.12	.12
✓ 2		48-52	Trace	0.1					—	.12	.12
✓ 3		52-56	0.03	0.1					1.05	.12	1.17
✓ 4		56-60	Trace	Trace					—	—	—
✓ 5		60-64	Trace	Trace					—	—	—
✓ 6		64-68	Trace	0.2					—	.24	.24
✓ 7		68-72	Trace	Trace					—	—	—
✓ 8		72-76	Trace	Trace					—	—	—
✓ 9		76-80	0.06	1.2					2.10	1.44	3.54
✓ 70		80-84	0.04	0.1					1.40	.12	1.52
✓ 1		84-88	0.02	0.1					.70	.12	.82
✓ 2		88-92	0.02	0.2					.70	.24	.94
✓ 3		92-96	0.01	0.2					.35	.24	.59
✓ 4		96-100	0.02	Trace					.70	Tr.	.70

Gold not deducted: _____

Charges $ 60.75

GOODALL BROS.

By [signature]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.28/oz

	DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5481	G-16 ≠ 96.5	0.28	19.3	Portal	+ 1272.5			9.80	23.16	32.96
2	≠ 103.0	0.36	23.8		+ 1279			12.60	28.56	41.16
3	≠ 109.5	0.38	9.6		+ 1285.5			13.65	11.52 ~~15.12~~	25.12 ~~28.77~~
4	≠ 111.5	0.30	13.6	Bulk sample at + 1287.5				10.50	15.12	25.62
5	≠ 90.0 & 94.0	4.32	283.7	Composite 1' channels at 1266 + 1270				151.20	340.44	491.64
5275	Hole B 0-5	0.01	Trace					35	—	35
6	5-9	0.02	0.4					.70	.48	1.18
8	9-13	0.03	0.8					1.05	.96	2.16
7	13-16	0.06	6.4					2.10	7.68	9.78

Gold not deducted: _____

Charges $ 20.25

GOODALL BROS.

By _____

BY JGR DATE [redacted] SUBJECT PROGR[redacted]SS MAP SHEET NO. 3 OF

CHK'D. BY DATE OME 6236 Gold Bug et al claims JOB NO.

Scale: 1 in = 50 ft. Northern Continental Ins.

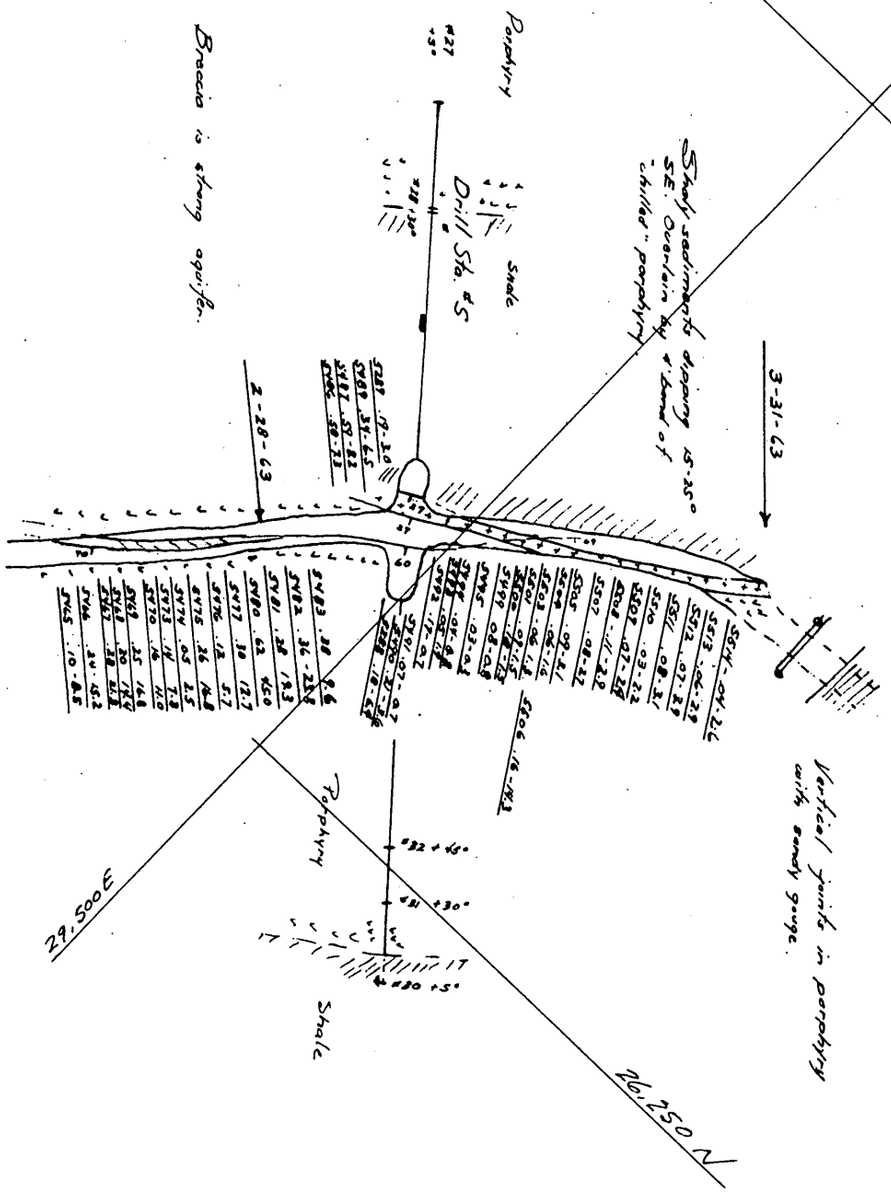
PROGRESS POSTED AS OF: MARCH 31, 1963

ASSAY DATA

2540 .01 - 0.1

Sample No. Au, oz/ton Ag, oz/ton

All samples taken full drift width unless noted otherwise



BY JGR DATE 7-[illegible]2 SUBJECT PROGRESS MAP SHEET NO. 2 OF
CHKD. BY DATE OME 6236 Gold Bug [illegible] 11 claims JOB NO.
Scale: 1 in = 50 ft. Northern Continental, Inc.

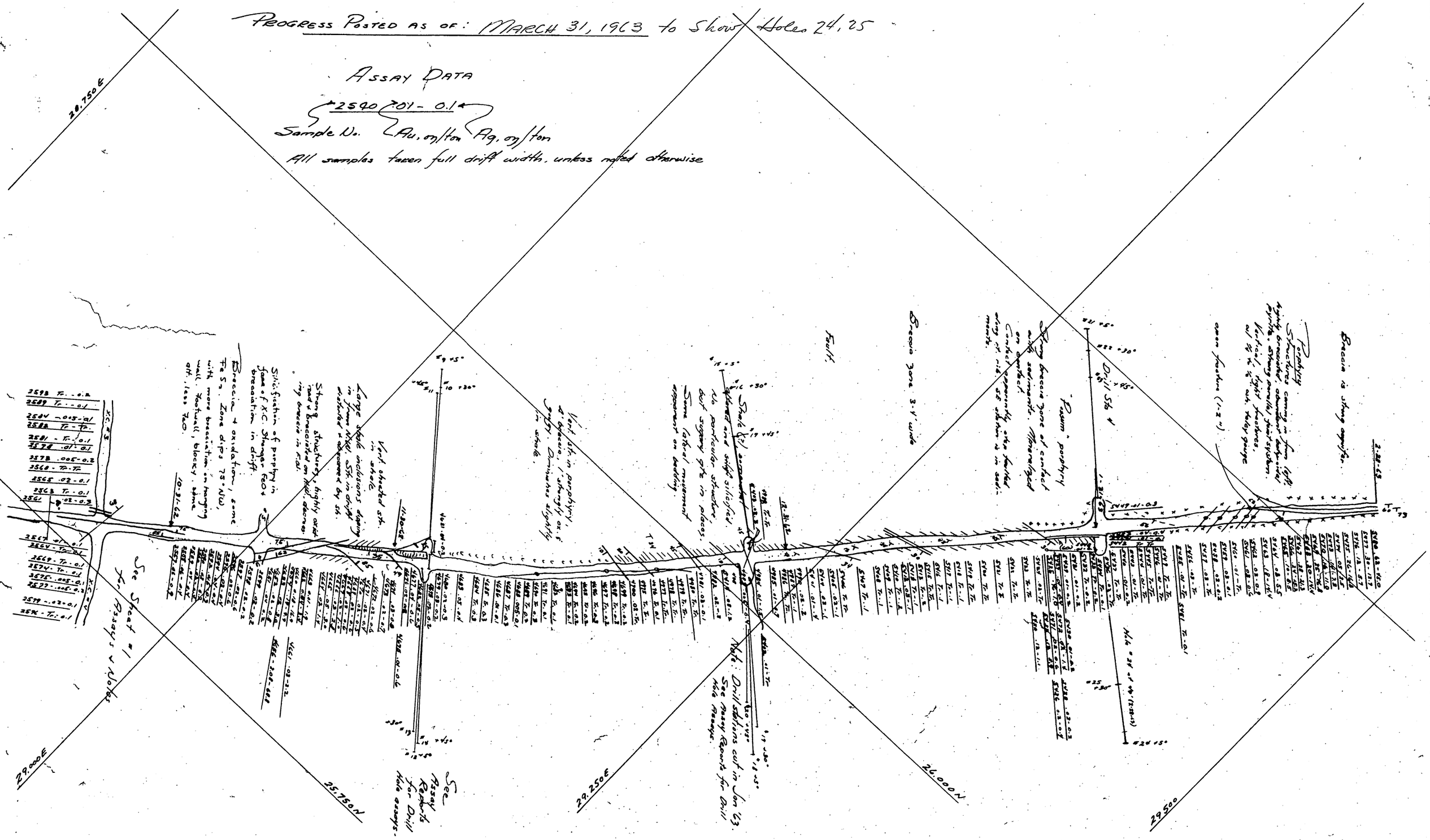
PROGRESS POSTED AS OF: MARCH 31, 1963 to Show Holes 24, 25

ASSAY DATA

2590 701 - 0.1

Sample No. Au, oz/ton Ag, oz/ton

All samples taken full drift width, unless noted otherwise



UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
So. 157 Howard Street
Spokane 4, Washington
May 2, 1963

OFFICIAL FILE COPY
RECEIVED 1963

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: Interim inspection and contract amendment
OME-6236 (Gold-Silver)
Northern Continental, Inc.
Gold Bug, et al., Claims
Phillips County, Montana
Contract 2148

The Gold Bug property was visited April 25, 1963, and the work was checked with Glenn Franklin, engineer-supervisor. About three hours were spent on the property. The last inspection was made November 8, 1962, since when the tunnel has been advanced 852 feet for a total of 1,417 feet from the portal. No new timber has been installed. At his own expense, the Operator has extended drill station 5 about 100 feet southerly and 50 feet northerly and has driven an angle crosscut easterly from the drift face. The latter was filled with water dammed up by a muck pile, but appears to be about 60 feet long.

As a check on the long-hole drilling, Franklin was asked for the footage by hole completed since the last (February) voucher. Upon my return to Spokane, I found the March voucher, which indicates that the Operator has a tendency to undervoucher drill footage as follows:

Hole No.	Franklin's footage	Vouchered
24	63	51
25	88	89
26	108	(Drilled in April)
27	100	100
28	92	80 (incomplete)
29	100	(Drilled in April)
30	108	100
31	100	100
32	100	100

Apparently the Operator believes that he cannot claim more than 100 feet for any hole, although the contract states that the holes will average 100 feet in depth. This will be discussed during my next

inspection. As of the end of March, drilling totalled 2,129 feet. Adding Franklin's depths to the total vouchered in February, the total footage drilled is 2,468 feet, distributed among 24 holes; the indicated average depth of hole is therefore in the order of 102.3 feet per hole, whereas the average depth of the 24 holes as vouchered through March is only 88.7 feet per hole.

About 1,200 feet from the portal a fracture, in places vuggy and in other places fairly tight, came into the drift from the northwest wall. About six feet farther another similar fracture entered the drift from the same wall. They are nearly parallel, with an average strike of N. 48° E. and dip 60° to 80° S.E. Between the fractures is about two feet of sheared and brecciated "Possum" porphyry, which comprises the wall rock on either side of the fissures. Pyrite and marcasite occur in some of the vuggs, but only small bits of pyrite were seen in the tighter portions of the shears. In less amounts, pyrite was also seen in the wall rock adjacent to the brecciated zone and in breccia fragments. About 100 feet from where the first fissure enters the drift, the distance between the two narrows to about a foot and at about 135 feet they leave the drift in the southeast wall at drill station No. 5.

A narrow band of what is locally called "chilled Possum" porphyry comes into the drift from the northwest side at drill station No. 5 and continues to the drift face. Approximately five feet wide, the chilled Possum porphyry is more in the nature of a contact zone between the moderately argillized shale beds and the Possum porphyry. Two chip samples were taken. One at 1,404 feet from the portal across 12 inches of sheared shale, which showed only small scattered specks of pyrite, assayed 0.07 ounce gold and 5.3 ounces silver per ton. The other was taken from a vuggy section of the second fissure where it enters the drift at about 1,225 feet from the portal. The fissure is here about six inches wide and contains some quartz grains, pyrite, and marcasite. The sample was cut along the fissure to determine to what extent this sulfide and quartz assemblage contained gold and silver; it assayed 0.48 ounce gold and 47.5 ounces silver. Although the material in the first sample did not show any significant mineralization, at $35.00 an ounce for gold and $1.25 an ounce for silver it is worth about $9.00 per ton; the second sample, expected to run high, is worth about $76.00 per ton. 6" wide

During a discussion of sampling methods, Franklin said he had been taking only car samples easterly from station G-16 plus 22 feet, which would be sample No. 5462 or 5463 shown on the Operator's February and March progress maps, and that some car samples were taken before that point was reached, but he was vague as to how many. Under the terms of the contract, only cut samples in significantly mineralized areas can be approved for Government participation. The assays of the samples just described will illustrate that some material that does not show significant mineralization may contain values that with "sweetening" could become ore grade, and they also illustrate extreme difference

in values that may exist. It is believed that for practical purposes the results of car sample assays give more valuable information than would cut samples limited to significantly mineralized portions of veins. However, cut samples are also necessary to determine the localization of higher values that might be of ore grade and width but would be diluted to low grade in car samples. One car sample represents 1.3 tons of rock.

It is recommended that an amendment be prepared to change the first sentence of the first paragraph under Exhibit "A", General Provisions, to read: "When structure and mineralization indicate the advisability, drift and raises shall be sampled by cutting channels normal to the drift or structure. In zones shown to contain significant values in gold and/or silver, channel samples shall be taken at intervals of not more than 10 feet. In these zones composite car samples from each round may be substituted for cut channels," and that the following sentence be added to the same paragraph, "The total number of samples shall not exceed 1,400."

D. R. MacLaren

D. R. MacLaren

Enclosure

Distribution:
OME(3)
Docket
MacLaren

MINE FORM 60
SEPT. 1959

RECEIVED
Air mail
MAR 18 1963
U. S. G. S.
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

MAR 29 1963

Docket No. OMB 6236
Contract No. 14-23-090-2148
Contract Amount $ 76,100.00
Gov't. Participation %50 $ 38,050.00
Mineral Gold-Silver

OPERATOR'S MONTHLY VOUCHER

For Month of February 1963

Operator's Name Northern Continental, Inc.
Address P. O. Box 1550, Grand Junction, Colo.

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	-	$ 870.00	$ 870.00			
Drifting	$5886.00	39,924.00	45,810.00			
Crosscutting						
Drilling Percussion	349.00	1,160.00	1,509.00			
Drift Timbering	-	926.40	926.40			
(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.						
Assays	290.00	636.00	926.00			
TOTALS	$6525.00	$ 43,516.40	$ 50,041.40	6,525.00	43,516.40	50,041.40

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

Date March 11, 1963 *Payee Northern Continental, Inc.

Per [signature] Title Supt. of Mines

* 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:

$ 3,267.50

Signature [signature]
(Authorized Certifying Officer)

Date 3/25/63 Vou. No. 4959

(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. 2148

Signature D R MacKaron Title Acting Field Officer Date MAR 19 1963

Approved by OME Executive Officer or Alternate:

Signature D R MacKaron Title Acting Field Officer Date MAR 19 1963

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

RECEIVED
MAR 13 1963
U. S. G. S.
SPOKANE, WASH.

OPERATOR'S PROGRESS REPORT

For Month of February 1963 Docket No. [illegible] 6936

Operator's Name Northern Continental, Inc. Contract No. 14-23-090-2140

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.	Ft.	163.5	1272.5	$ 45,810.00	163.5	1272.5	$ 45,810.00
Crosscutting							
Raising							
Shafts Drift Timbering	Ft.	-	123.52	926.40	—	123.52	926.40
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	Ft.	349	1509	1,509.00	349	1509	1,509.00
Miscellaneous							
Assays	Ea.	145	463	926.00	145	463	926.00
Roads and Trails	Hrs.	-	47.5	593.75	—	47.5	593.75
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	-	22.1	276.25	—	22.1	276.25
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				$ 50,041.40			$ 50,041.40

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 March 11, 1963 Operator Northern Continental, Inc.

Per [signature] Title Supt. of Mines

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 [signature]

Title Acting Field Officer
Government Representative

Date MAR 19 1963

(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.

NARRATIVE REPORT

February 1963

Docket OME
Contract No. 14-23-090-2148
Gold Bug, et al., Phillips
County, Montana

Ore grade mineralization was intersected at about 1200 feet from the portal and was still evident in the face at the end of the month. The mineralization occurs along 2 parallel fractures which vary from 1 to 2 feet apart, dipping SE 60° to 75°, creating a brecciated zone that is at least as wide as the drift. Brecciation is most intense between the fractures and gradually decreases toward the footwall. The structural pattern varies in detail, but in general the right hand fracture is the stronger, with openings up to 3 inches wide, 2 feet long along dip and 4 feet deep along the strike. Some openings are entirely void, others contain porphyry fragments, silicified rock and talcy gouge. The ~~right~~ left hand fracture is similar, with smaller openings and less pyrite. The area between the fractures is highly brecciated and recemented with glassy quartz and pyritic sulfides. Brecciation diminishes in the footwall of the right hand fracture, though a strong joint system, with major orientation parallel to the fractures, has been developed.

The fractures entered the adit at an acute angle from the left, crossed the drift until they were nearly into the right hand rib and then swung to the left to continue more or less parallel with the drift at present. A joint about 1 foot in the hanging wall of the stronger fracture forms an apparent hanging wall. At least it has been fairly continuous and uniform to leave a smooth wall. The joint system mentioned above, on the left, acts as a footwall, but that may be only an apparent feature of the structure.

All samples taken to date have been full drift width, with no attempt made, as yet, to differentiate between the breccia zone and the jointed zone. No ore minerals have been distinguished megascopically, but highly mineralized material can be recognized by black and greenish sooty minerals deposited on breccia fragments and in vesicles in the porphyry. Under 40X binocular microscope tetrahedrite has been tenatively identified. Usually these minerals are covered by a $\frac{1}{4}$ to $\frac{1}{2}$ inch layer of pyrite or marcasite which is characterized by botryoidal structure of radial crystals. This is particularly characteristic of the breccia zone. Joints have also been coated with these sulfides though they are mostly fine grained cubic crystals, and the sooty material is less evident.

The host rock in this area is difficult to identify in detail, though it is a porphyry similar to that encountered last month. Within the ore zone it has a dark grey color with poorly developed feldspars. The groundmass is highly silicious, and varies from dense to semi-vesicular, with minor quantities of fine grained sulfides. Oxidation is almost totally absent.

MAR 13 1963
U.S.B.M.
SPOKANE, WASH.

Geologic relationships are still confusing. The ore zone is vertically below known ore in the old workings, but rock types and attitudes cannot yet be correlated with any certainty. Logs and assays are not yet available upon longhole drilling done in February.

To recapitulate the chronology of drifting advance, a contact between sediments and porphyry was intersected at about 1075 feet from the portal. The contact was mineralized, but quite spotty, and appears to be step-faulted along the right rib of the drift. Samples along the fault showed no values, though a minor amount of sphalerite and galena were observed.

A drill station cut at 1112 feet was entirely in non-mineralized sediments in the right hand crosscut, and the left hand crosscut was in essentially barren porphyry. A weak fracture in the porphyry cut at 1145 feet was barren. At 1175 a series of north-south trending fractures containing ¼ to ½ inch of white, talcy gouge were intersected. They showed no evidence of mineralization. The ore bearing fractures were found at 1200 feet.

No sample returns or logs are yet available on holes drilled this month.

Hole No.	Bearing	Inclination	Length from Collar of Hole
21	NW	plus 5°	100'
22	NW	plus 30°	100'
23	NW	plus 45°	100'
24	SE	plus 5°	49' to date

Logs and assays for Holes 19 and 20 drilled last month showed no significant values and went from sediments into barren syenite porphyry at 42 and 30 feet respectively.

Mining conditions were fairly good this month. Weather improved and no time was lost therefrom. Water flow from the face and drill holes increased to more than 600 gpm. Ravelly nature of the breccia zone necessitates the drilling of 4 foot rounds, although the rock stands well without timber.

J. G. Roscoe

J. G. Roscoe

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR [illegible]

Au Ag
$35/oz $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
[illegible] +161	0.02	0.4	Postal +		1088.5		.70	.48	1.18
7 +163	0.01	0.4			1080.5		.35	.48	.83
8 +165	0.02	0.2			1084.5		.70	.24	.94
9 +171	0.01	0.2			1088.5		.35	.24	.59
[illegible] +45	0.01	0.2			1088		.35	.24	.59
1 +[illegible]	0.01	0.2			1094		.35	.24	.59
2 +[illegible]	Trace	0.1			1100		—	.24	.24
3 +[illegible]	Trace	0.2			1105		—	.24	.24
4 +[illegible]	Trace	0.1			1109		—	.12	.12
5 +[illegible] [illegible]	0.08	1.6			1085		2.80	1.92	4.72

Gold not deducted: _____

Charges $ [illegible]

GOODALL BROS.

By [illegible]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

Au Ag
$35/oz $1.20/oz

ASSAYED FOR

Continental Materials Corp Page 1

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Val Per Ton
4149 Hole 17	0-4	Trace	Trace					–	–	–
50	4-8	0.04	Trace					1.40	–	1.40
1	8-12	0.03	1.6					1.05	1.92	2.97
2	12-16	0.02	0.2					.70	.24	.94
3	16-20	0.01	0.4					.35	.48	.83
4	20-24	0.02	0.4					.70	.48	1.18
5	24-28	0.01	0.3					.35	.36	.71
6	28-32	Trace	0.1					–	.12	.12
7	32-36	Trace	Trace					–	–	–
8	36-40	0.02	0.2					.70	.24	.94

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By [signature]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date FEB [illegible] 1983

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

Au $35/oz Ag $1.20/oz

ASSAYED FOR

Continental Materials Corp.

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5436 G-14 + 70°	0.02	Trace	Portal	+	1113		.70	—	.70
7 + 74-	Trace	Trace			1117		—	—	—
8 Drill St tion #4 0-7 both sides	Trace	Trace	Omit for OME				—	—	—
9 GB-8 + 50' SW 0.5 NW Rib	0.16	27.8	omit for OME				5.60	32.36	37.96

Gold not deducted: _____

Charges $ 9.00 ✓

GOODALL BROS.

By _____

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

Au Ag
$35/oz $1.20/oz

ASSAYED FOR

Continental page 2

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Valu Per Ton
4159 Hole 17 40-44	0.02	0.1					.35	.12	.47
60 44-48	0.01	Trace					.35	—	.35
1 48-52	Trace	Trace					—	—	—
2 52-56	0.02	0.1					.70	.12	.82
3 56-60	0.01	Trace					.35	—	.35
4 60-64	0.01	1.0					.35	1.20	1.55
5 64-68	0.02	0.2					.70	.24	.94
6 68-72	0.02	0.2					.70	.24	.94
7 72-76	0.02	Trace					.70	—	.70
8 76-80	0.01	0.2					.35	.24	.59

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By [illegible]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date FEB 12 19[illegible]

UMPIRE ASSAY_____ CONTROL ASSAY_____ HAND SAMPLE X

Au Ag
$35/oz $1.20/oz

ASSAYED FOR
Continental page 3

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4169 Hole 17	80-84	0.02	0.4					.70	.48	1.18
70 Hole 18	0-4	0.02	Trace					.70	—	.70
1	4-8	Trace ~~0.02~~	Trace					—	—	—
2	8-12	Trace	Trace					—	—	—
3	12-16	Trace	Trace					—	—	—
4	16-20	Trace	Trace					—	—	—
5	20-24	Trace	0.1					—	.12	.12
6	24-28	0.02	Trace					.70	—	.70
7	28-32	Trace	Trace					—	—	—
8	32-36	Trace	Trace					—	—	—

Gold not deducted:_____

Charges $_____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental page 4

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4179 Hole 18	36-40	Trace	Trace					—	—	—
80	40-44	Trace	0.1					—	.12	.12
1	44-48	Trace	0.1					—	.12	.12
2	48-52	Trace	Trace					—	—	—
3	52-56	Trace	0.2						.24	.24
4	56-60	Trace	Trace					—	—	—
5	60-64	Trace	Trace					—	—	—
6	64-68	Trace	Trace					—	—	—
7	68-72	Trace	Trace					—	—	—
8	72-76	Trace	0.2					—	.24	.24

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental page 5

Au Ag
$35/oz $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4189 Hole 18 76-80	Trace	Trace					—	—	—
90 80-84	Trace	Trace					—	—	—
1 84-88	Trace	0.1					—	.12	.12
2 88-92	Trace	Trace					—	—	—
3 92-96	Trace	Trace					—	—	—
4 96-100	Trace	Trace					—	—	—
5440 G-14 #80	0.01	0.2	Portal +		1123		.35	.24	.59
1 Drill Station #4									
2-4 both sides	Trace	Trace	omit for OMT				—	—	—

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

Au Ag
$35/oz $1.20/oz

ASSAYED FOR
Continental page 6

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5442 Drill station #4									
~~4x0~~ 4-9 SE	Trace	Trace						—	—
5443 G-14/84	0.01	Trace	Pb/Zn +		1127		35	—	35
4 /89.5	0.01	Trace		+	1132.5		35	—	35

Gold not deducted: _____

Charges $ 114.75

GOODALL BROS.

By [illegible]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date FEB 15 1990

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR
Continental Materials Corp.

Au Ag
$35/oz $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5445 G-14 ≠ 94	Trace	Trace	Portal	+ 1137			–	–	–
6 ≠99	0.01	Trace		1142			.35	–	.35
7 DS #4 NW Rib ≠4-10	0.01	0.3					.35	.36	.71
8 DS #4 SE Rib ≠9-15	0.01	0.2					.35	.24	.59

Gold not deducted: _____

Charges $ 9.00 ✓

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental page 2

Au Ag
$35/oz $1.20

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5449 G 14 ≠ 103	Trace	Trace	Portal	+ 1146			—	—	—
50 ≠ 26 NW Rib 2' Shale	0.12	1.1	Portal	+ 1069			4.25	1.32	5.57
1 ≠ 108	Trace	0.1		+ 1153			—	.12	.12
2 ≠ 32 SE Rib 2' Shale	0.12	5.9	Portal	+ 1075			4.25	7.08	11.33
3 DS #4 SE 0-1 Shale	0.04	0.4					1.40	.48	1.88
4 1-3 Shale	0.01	0.1					.35	.12	.47
5 G 15 ≠ 43	0.01	Trace	Portal	+ 1155			.35	—	.35

Gold not deducted: _____

Charges $ 38.25

GOODALL BROS.

By [illegible]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

10

Date FEB 1 1 1 33

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5456 G15 ≠ 48.5	0.03	Trace	Partial	+ 1160.5			1.05	–	1.05
7 ≠ 57.0	0.03	Trace		+ 1169			1.05	–	1.05
8 ≠ 65.0	0.02	0.2		+ 1175			.70	.24	.94
9 ≠ 71.0	0.03	0.1		+ 1181			1.05	.12	1.17

Gold not deducted: _____

Charges $ 9.00

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date FEB 21 1968

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5200 Hole 19	0-4	Trace	Trace							
1	4-8	Trace	Trace							
2	8-12	Trace	Trace							
3	12-16	Trace	Trace							
4	16-20	Trace	Trace							
5	20-24	Trace	Trace							
6	24-28	Trace	Trace							
7	28-32	Trace	Trace							
8	32-36	Trace	Trace							
9	36-40	Trace	Trace							
10	40-44	Trace	Trace							
11	44-48	Trace	Trace							
2	48-52	Trace	Trace							
3	52-56	Trace	Trace							
4	56-60	Trace	Trace							
5	60-64	Trace	Trace							
6	64-68	Trace	Trace							
7	68-72	Trace	Trace							
8	72-76	0.01	0.1					.35	.12	.47
9	76-80	0.01	0.2					.35	.24	.59
20	80-84	Trace	Trace							
1	84-88	Trace	Trace							
2	88-92	Trace	Trace							
3	92-96	Trace	Trace							
4	96-100	Trace	Trace							
5460 G-15	74.5	0.01	Trace	Total +		1186.5		.35	–	.35
1	82.5	0.03	0.6		+	1194.5		1.05	.72	1.77

Gold not deducted: _____

Charges $ 60.75

GOODALL BROS.

By [signature]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date FEB 2 5 1

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5462 G-15 + 86.5	0.02	0.9	Portal	+ 1198			.70	1.08	1.78
3 G-16 + 29.0	0.18	14.4		+ 1205			6.30	17.28	23.58
4 + 34.0	0.08	5.5		+ 1210			2.80	6.60	9.40

Gold not deducted: ✓

Charges $ 6.75

GOODALL BROS.

By [illegible]

13

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date FEB 26 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

Au $35/oz Ag $1.20/oz

ASSAYED FOR

Continental Materials Corp.

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5465 G-16 + 40.0	0.10	8.5	Portal +		1216		3.50	10.20	13.70
6 + 44.0	0.24	15.2			+1220		8.40	18.24	26.64
7 + 48.0	0.28	21.3			+1224		9.80	25.56	35.36
8 + 53.0	0.20	14.4			+1229		7.00	17.28	24.28
9 + 57.0	0.25	16.8			+1233		8.75	20.16	28.91

Gold not deducted: _____

Charges $ 11.25

GOODALL BROS.

By [signature]

14

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date FEB 28 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5470 G-16 / 62.5	0.16	11.0	Portal	+	1238.5		5.60	13.20	18.80 ✓
1 G-14 / 36.5	0.02	0.6		+	1079.5		.70	.72	1.42
2 / 39.0	0.02	1.4		+	1082		.70	1.68	2.38

1 mg

Gold not deducted: _____

Charges $ 6.75 ✓

GOODALL BROS.

By _____

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date 3/4/63

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE X

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5225 Hole 20	0-4	Trace	Trace							
6	4-8	Trace	Trace							
7	8-12	Trace	Trace							
8	12-16	Trace	Trace							
9	16-20	Trace	Trace							
30	20-24	Trace	Trace							
1	24-28	0.01	Trace					.35	–	.35
2	28-32	Trace	Trace							
3	32-36	Trace	Trace							
4	36-40	Trace	Trace							
5	40-44	Trace	Trace							
6	44-48	Trace	Trace							
7	48-52	Trace	Trace							
8	52-56	Trace	Trace							
9	56-60	Trace	Trace							
40	60-64	Trace	Trace							
1	64-68	0.01	Trace					.35	–	.35
2	68-72	Trace	Trace							
3	72-76	Trace	Trace							
4	76-80	Trace	Trace							
5	80-84	Trace	Trace							
6	84-88	0.01	0.1							
7	88-92	Trace	Trace					.35	.12	.47
8	92-96	0.01	0.1					.35	.12	.47
9	96-100	Trace	Trace							
5473 G16 + 66.5		0.14	7.3	Portal + 1242 S				4.90	8.76	13.36 ✓
4 + 70.5		0.05	2.5		1246 S			1.75	3.00	4.75
5 + 75.5		0.26	16.8		1251 S			9.10	20.16	29.26 ✓
6 + 81.0		0.12	5.7		1257			4.20	6.84	11.04 ✓
7 + 86.5		0.30	12.7		1262 S			10.50	15.24	25.74 ✓
8 Boulder		0.02	0.3	Omit for OME				.70	.36	1.06
9 G5-8 + 10' NE		0.06	1.6	" " "				2.10	1.92	4.02
80 G16 + 91.5		0.62	45.0	Portal + 1267 S				21.70	54.00	75.70 ✓

Gold not deducted: _____

Charges $ 74.25

GOODALL BROS.

By _____

BY SGR. DATE 7-21-62 SUBJECT PROGRESS MAP SHEET NO. 2 OF

CHKD. BY DATE OME 9236 Gold Bug et al claims JOB NO.

Scale: 1 in = 50 ft. Northern Continental, Inc.

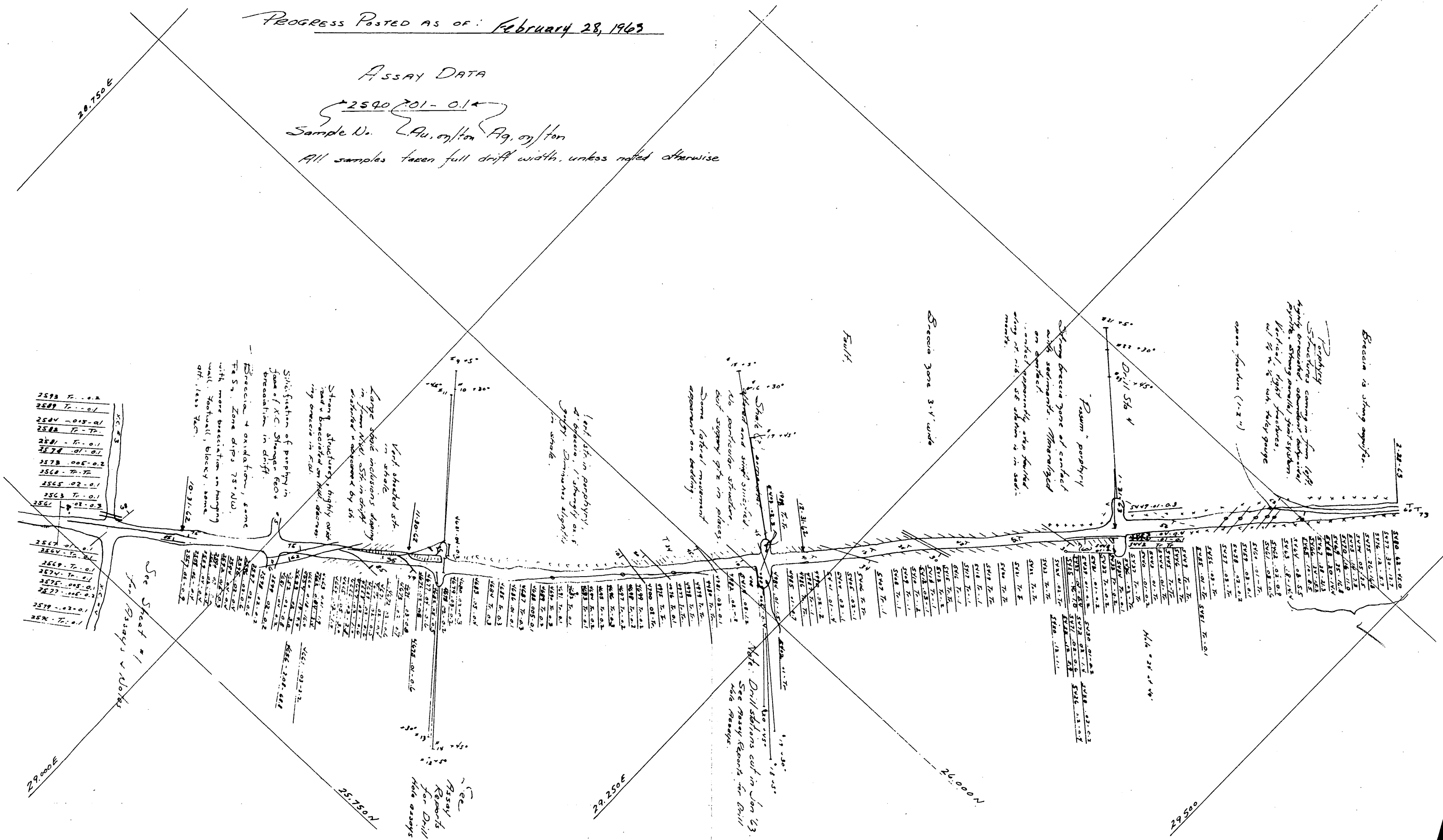
PROGRESS POSTED AS OF: February 28, 1963

ASSAY DATA

2540 .01 - 0.1

Sample No. Au, oz/ton Ag, oz/ton

All samples taken full drift width, unless noted otherwise



MME FORM 60
SEPT. 1959

RECEIVED
FEB 21 1963
U. S. G. S.
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 1963
MAR 6
Contract No. 14-22-090-[illegible]148
Contract Amount $[illegible]6,100.00
Gov't. Participation [illegible]50 $38,050.00
Mineral(s) Gold-Silver

Truswold Murphy

OME 6236

OPERATOR'S MONTHLY VOUCHER

For Month of January 1963

Operator's Name Northern Continental, Inc.
Address P. O. Box 1550, Grand Junction, Colo.

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		$ 870.00	$ 870.00		870.00	870.00
Drifting	$6408.00	33516.00	39924.00	6,408.00	33,516.00	39,924.00
Crosscutting						
Drilling Precussion	584.00	576.00	1160.00	584.00	576.00	1,160.00
Drift Timbering	-	926.40	926.40		926.40	926.40
(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.						
Assays	346.00	290.00	636.00	346.00	290.00	636.00
TOTALS	7338.00	36178.40	43516.40	7,338.00	36,178.40	43,516.40

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

Date Feb. 19, 1963 *Payee Northern Continental, Inc.

Per C. W. Reynolds Title Gen. Supt.

* 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:

$ 3,669.00

Signature B+B
(Authorized Certifying Officer)

Date 3/4/63 Vou. No. 4443

(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. 2148

Signature D.R. Macharen Title Acting Field Officer Date FEB 26 1963

Approved by OME Executive Officer or Alternate:

Signature D.R. Macharen Title Acting Field Officer Date FEB 26 1963

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

RECEIVED
FEB 21 1963
U. S. G. S.
SPOKANE, WASH.

OPERATOR'S PROGRESS REPORT

For Month of January 1963 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090- 2148

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.	178	1109	$ 39924.00	175	1109	$ 39,924.00
Crosscutting							
Raising							
Shafts Drift Timbering	Ft.	-	123.52	926.40	—	123.52	926.40
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	Ft.	584	1160	1160.00	584	1160	1160.00
Miscellaneous							
Assays	Ea.	173	318	636.00	173	318	636.00
Roads and Trails	Hrs.	-	47.5	593.75	—	47.5	593.75
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	-	22.1	276.25	—	22.1	276.25
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				$ 43516.40			$ 43,516.40

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 Feb.19,1963 Operator Northern Continental, Inc.

Per C. R. Reynolds Title Gen. Supt.

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 D. D. Macharen

Title Acting Field Officer
Government Representative

Date FEB 26 1963

(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.

NARRATIVE REPORT

January 1963

Docket OME
Contract No. 14-23-090-2148
Gold Bug, et al., Phillips
County, Montana

After drifting in sediments for about 245 feet, a dike of "possum" porphyry was intersected near the end of the month. Thickness of the dike is yet unknown as the face was still in porphyry at month's end, as indicated by the progress sketch. "Possum" porphyry is a local term for a fine grained, hard, highly silicious porphyry which emits a fetid odor when crushed, and which historically has been associated with ore bodies in the district. Such a dike is exposed in the old upper levels of the Gold Bug and seems to correlate, dip and strike, with the intersected dike. A sample taken at the contact zone between the sediments and porphyry contained significant mineralization. The drift is now following a fracture zone, but sample returns have not yet been received. A drill station will be cut near the present face and it is hoped that the Gold Bug structure can be accurately located therefrom. 50 feet of drift advance will reach a point vertically below the most southerly ore zone on the lowest upper level of old workings. There are several logical geologic possibilities as to what occurs in the Gold Bug structure between the 2 levels; in any case we believe we now have reached the most significant geologic environment encountered to date.

Some portions of the sediments have contained minor mineralization, mostly along faults or breccia zones. This pendant of sediments is considerably larger than expected from mapping of upper levels, and there are indications that it may contain ore grade material in places.

A second drill station was cut at 907 feet from the portal and 3 holes were drilled in each rib, thus:

Hole No.	Bearing	Inclination	Length from Collar of Hole
15	N.56°W.	plus 5°	100'
16	N.56°W.	plus 30°	100'
17	N.56°W.	plus 45°	84'
18	S.45°E.	plus 5°	100'
19	S.45°E.	plus 30°	100'
20	S.45°E.	plus 45°	100'
			584'

Sample returns are complete only on Holes 15 and 16. Both holes showed anomalies in shale for the first 40 feet from the collar.

REC
FEB

Two attempts were made to drill Hole 17 to 100 feet and were unsuccessful due to broken drill rods which could not be extracted from the end of the holes. Inasmuch as the collars of the holes are 14 feet from the centerline of the main adit, 98 feet of exploration was achieved.

The last 16 feet of Hole 15 was in barren "possum" porphyry. Holes 16 and 17 were entirely in shaley sediments. This information, coupled with the intersection of the porphyry in the adit, strengthens the correlation and projection of the geology mapped on the upper levels. Hole 18, on the opposite side of the adit, cut barren syenite porphyry at 56 feet. Logs and assays are not yet complete on Holes 19 and 20.

Assays have been completed on holes drilled last month and all showed slight mineralization near the collars with no apparent significant anomalies elsewhere in their lengths.

Mining was hampered to some extent by cold weather and snow. The project lost 6 shifts due to closed roads. The flow of water increased to about 500 gpm at the contact on the porphyry dike and continues to flow at that rate. No timbering has been necessary for some time.

C. H. Reynolds

C. H. Reynolds

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date JAN 7 - 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental Mining Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
6 6 12 + 13	Trace	Trace	Portal +		923		—	—	—
7 + 13 5	Trace	0.1		+	927 5		—	.12	.12
8 X-C 9 + 10	Trace	Trace					—	—	
9 X-C 9 omit for OME	0.06	2.2	Characteristic				2.10	2.64	4.74
5 Hole 12 52-56	Trace	Trace					—	—	—
6 56-60	Trace	Trace					—	—	—
7 60-64	Trace	0.1					—	.12	.12
8 64-68	Trace	Trace					—	—	—
9 68-72	Trace	0.1					—	.12	.12

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date JAN. 7 - 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental Vitamins Corp (2)

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Val Per To
✓ 5010 Helena 72-76	Trace	Trace					—	—	—
✓ 1 76-80	Trace	Trace					—	—	—
✓ 2 80-84	Trace	Trace					—	—	—
✓ 3 84-88	Trace	Trace					—	—	—
✓ 4 88-92	Trace	Trace					—	—	—
✓ 5 92-96	Trace	Col					—	.12	.12
✓ 6 96-100	Trace	Col					—	.12	.12

Gold not deducted: ✓

Charges $ 36.00

GOODALL BROS.

By Harold Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date 1 1 1993

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE _____

ASSAYED FOR Continental (4)

Au Ag
$35/oz $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5046 Hole 10 72-76	Trace	0.1					—	.12	.12
7 76-80	Trace	0.2					—	.24	.24
8 80-84	Trace	0.1					—	.12	.12
9 84-88	Trace	Trace					—	—	—
50 88-92	Trace	0.1					—	.12	.12
5401 G 13 +20°	0.01	0.7	Postal +		937		.35	.48	.83
2 X-C #10 6-11	0.01	Trace					.35	—	.35
3 X-C #9 6-11	0.03	0.3					1.05	.36	1.41
4 G-13 +26	0.02	0.1			943		.70	.12	.82

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR

Continental (5)

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5405 G-13 + 32	0.02	0.1	Total 1		9.49		.70	.12	.82
6 + 37	Trace	Trace			9.54		—	—	—

Gold not deducted: _____

Charges $ 7.25 ✓

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date JAN 1 1 [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

Au Ag
$35/oz $1.20oz

ASSAYED FOR Continental Minerals Corp

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4990 Grab + 142		0.02	0.2	Portal +		931		.70	.24	.94
5017 Hole 11	0-4	0.06	1.1					2.10	1.32	3.42
8	4-8	0.06	1.1					2.10	1.32	3.42
9	8-12	0.04	0.2					1.40	.24	1.64
10	12-16	0.06	0.1					2.10	.12	2.22
1	16-20	0.01	0.1					.35	.12	.47
2	20-24	0.06	0.5					2.10	.60	2.70
3	24-28	0.03	0.5					1.05	.60	1.65
4	28-32	0.02	0.1					.70	.12	.82
5	32-36	0.01	Trace					.35	—	.35

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Howard Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date JAN 2 1 ...

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR

Continental (2)

Au Ag
$35/oz $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5026 Hole 11 36-40	Trace	0.1					—	.12	.12
7 40-44	Trace	0.1					—	.12	.12
8 44-48	Trace	Trace					—	—	—
9 48-52	Trace	0.1					—	.12	.12
30 52-56	Trace	0.1					—	.12	.12
1 56-60	Trace	0.2					—	.24	.24
2 60-64	0.01	0.1					.35	.12	.47
3 64-68	0.01	0.2					.35	.24	.59
4 68-72	0.02	0.6					.70	.72	1.42
5 72-76	0.01	0.2					.35	.24	.59

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Au Ag
Continental $35/oz $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5036 Hole 11 76-80	Trace	0.1					—	.12	.12
7 80-84	0.01	Trace					.35	—	.35
8 84-88	0.01	Trace					.35	—	.35
9 88-92	Trace	0.1					—	.12	.12
5040 Hole 10 48-52	Trace	0.1					—	.12	.12
1 52-56	0.01	0.1					.35	.12	.47
2 56-60	0.01	0.1					.35	.12	.47
3 60-64	0.01	0.1					.35	.12	.47
4 64-68	0.01	Trace					.35	—	.35
5 68-72	Trace	0.1					—	.12	.12

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

Au Ag
$35/oz $1.20/oz

ASSAYED FOR

Continental Minerals Corp. O

	DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
									1.05	.60	1.65
✓	5051 Hole 13	0-4	0.03	0.5					.70	.36	1.06
✓	2	4-8	0.02	0.3					1.05	.24	1.29
✓	3	8-12	0.03	0.2					1.05	.24	1.29
✓	4	12-16	0.03	0.2					.35	.12	.47
✓	5	16-20	0.01	0.1					.35	.12	.47
✓	6	20-24	0.01	0.1					1.05	.12	1.17
✓	7	24-28	0.03	0.1					.70	.12	.82
✓	8	28-32	0.02	0.1					1.05	.12	1.17
✓	9	32-36	0.03	0.1					.70	.24	.94
✓	60	36-40	0.02	0.2							

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By [illegible]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible] 15, 196[illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental (2)

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5061 Hole 13 40-44	Trace	Trace					—	—	—
2 44-48	Trace	Trace					—	—	—
3 48-52	0.01	0.1					.35	.12	.47
4 52-56	0.02	Trace					.70	—	.70
5 56-60	Trace	0.1					—	.12	.12
6 60-64	0.02	Trace					.70	—	.70
7 64-68	0.02	0.1					.70	.12	.82
8 68-72	0.01	0.1					.35	.12	.47
9 72-76	0.01	0.2					.35	.24	.59
10 76-80	Trace	Trace					—	—	—

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Contin. MC (3)

Au Ag
$35/oz $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
Core Hole 13 84-89	0.02	0.1					.70	.12	.82
2 89-94	0.01	0.1					.35	.12	.47
3 94-99	0.01	Trace					.35	–	.35
4 99-96	0.01	0.1					.35	.12	.47
5 96-100	0.01	0.1					.35	.12	.47
5* 96-100	0.02	0.2					.70	.24	.94
Core Chips + 40#	Trace	0.1	Pb/Zn +		965		T	.12	.12
8 + 50#	Trace	0.1			975		T	.12	.12
9 + 65#	Trace	0.1			983		T	.12	.12

* This sample was crushed on Jaw crusher, not roll crushed.

Gold not deducted: _____ ✓

Charges $ 6.25

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date JAN [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR

Continental Minerals Corp. D

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5076 Hole 14	0-4	0.02	0.2					.70	.24	.94
7	4-8	0.02	0.2					.70	.24	.94
8	8-12	0.04	0.4					1.40	.48	1.88
9	12-16	0.03	0.3					1.05	.36	1.41
80	16-20	0.03	0.3					1.05	.36	1.41
1	20-24	0.03	0.3					1.05	.36	1.41
2	24-28	0.02	0.1					.70	.12	.82
3	28-32	0.02	0.2					.70	.24	.94
4	32-36	0.01	0.1					.35	.12	.47
5	36-40	0.02	0.2					.70	.24	.94

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By [illegible]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR

Continental

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5096 Hole 14	40-44	0.01	0.1					.35	.12	.47
7	44-48	Trace	Trace					–	–	–
8	48-52	Trace	Trace					–	–	–
9	52-56	Trace	Trace					–	–	–
10	56-60	Trace	Trace					–	–	–
1	60-64	Trace	Trace					–	–	–
2	64-68	0.01	0.1					.70	.12	.82
3	68-72	Trace	0.2					–	.24	.24
4	72-76	Trace	0.1					–	.12	.12
5	76-80	Trace	0.2					–	.24	.24

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY CONTROL ASSAY HAND SAMPLE ✓

ASSAYED FOR

Continental ②

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5016 4 1/2 L 14 80-84	Trace	0.1					—	.12	.12
7 84-88	Trace	0.2					—	.24	.24
8 88-92	Trace	0.1					—	.12	.12
5416 G 1/2 + 69	Trace	0.2	Postal +		986		—	.24	.24
1 + 71	0.02	0.1		+	995		1.05	.12	1.17
2 + 74	Trace	0.1		+	991		—	.12	.12
3 + 83	Trace	0.2		+	1000		—	.24	.24

Gold not deducted:

Charges $ 40.00 ✓

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR

Continental Minerals Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5099 Hole 15	0-4	0.02	Trace					.70		.70
5100	4-8	0.09	0.2					3.15	.24	3.39
1	8-12	0.05	0.3					1.75	.36	2.11
2	12-16	0.06	0.2					2.10	.24	2.34
3	16-20	0.08	1.8					2.80	2.16	4.96
4	20-24	0.06	0.7					2.10	.84	2.94
5	24-28	0.07	0.2					2.45	.24	2.69
6	28-32	0.07	0.5					2.45	.60	3.05
7	32-36	0.08	0.8					2.80	.96	3.76
8	36-40	0.05	0.7					1.75	.84	2.59

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible] 63

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental (2)

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5109 Hole 15	40-44	0.03	Trace					1.05	—	1.05
10	44-48	0.03	0.3					1.05	.36	1.41
1	48-52	0.02	0.2					.70	.24	.94
2	52-56	0.02	0.1					.70	.35	1.05
3	56-60	0.01	0.1					.35	.12	.47
4	60-64	0.02	0.1					.70	.12	.82
5	64-68	0.02	0.1					.70	.12	.82
6	68-72	0.02	0.2					.70	.24	.94
7	72-76	0.03	0.1					1.05	.12	1.17
8	76-80	0.03	0.1					1.05	.12	1.17

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date JAN 22 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR

Continentals (3)

Au $35/oz Ag $1.20/oz

	DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5119	Hole 15 80-84	0.02	0.1					.70	.12	.82
20	84-88	0.02	0.1					.70	.12	.82
1	88-92	0.02	0.1					.70	.12	.82
2	92-96	0.01	Trace					.35	—	.35
3	96-100	0.02	0.1					.70	.12	.82
5714	G-12 +100½	0.08	1.6		Total	+ 889		2.80	1.44	4.24
5	G-13 + 88	Trace	Trace			1005		—	—	—
6	+ 92½	Trace	0.1			1010		—	.12	.12
7	+ 97½	Trace	0.1			1017		—	.12	.12
8	+ 105	Trace	0.1			1022		—	.12	.12

Gold not deducted: _____

Charges $ 69.50 ✓

GOODALL BROS.

By Thomas A. Goodall

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date FEB 1 1968

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental Oil

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
54 2nd G13 +15⁵⁻	0.02	Trace	Portal	+	1069		.70	–	.70
5 +15⁵⁻	0.46	1.0		+	1076		16.10	1.20	17.30

Gold not deducted: _____

Charges $ 72.00

GOODALL BROS.

By James Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date FEB 1 - 196

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR

Continental Minerals Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5124 Hole 16	0-4	Tr	0.2					—	.24	.24
5	4-8	0.03	0.6					1.05	.72	1.77
6	8-12	0.01	0.4					.35	.48	.83
7	12-16	0.01	0.1					.35	.12	.47
8	16-20	0.02	0.8					.70	.96	1.66
9	20-24	0.02	0.6					.70	.72	1.42
30	24-28	0.03	0.2					1.05	.24	1.29
1	28-32	0.02	0.3					.70	.36	1.06
2	32-36	0.02	0.1					.70	.12	.82
3	36-40	0.02	0.1					.70	.12	.82

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date SEP 1 - 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental (2)

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
5134 Hole 16 40-44	0.02	0.1					.70	.12	.82
5 44-48	0.01	Tr					.35	—	.35
6 48-52	0.03	0.3					1.05	.36	1.41
7 52-56	0.02	Tr					.70	—	.70
8 56-60	0.01	Tr					.35	—	.35
9 60-64	Trace	Trace					—	—	—
40 64-68	Trace	Trace					—	—	—
1 68-72	Trace	0.1					—	.12	.12
2 72-76	Trace	Trace					—	—	—
3 76-80	Trace	Trace					—	—	—

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date FEB 1 - 1953

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental Tel (5)

Au $35/oz Ag $1.20/oz

	DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
✓	5144 H-10 16 8-24	Trace	Trace					—	—	—
✓	5 24-32	Trace	Col					—	.12	.12
✓	6 8-32	Trace	Trace					—	—	—
✓	7 32-36	Trace	Trace					—	—	—
✓	8 36-40	Trace	Trace					—	—	—
✓	5149 G.L.S + 115 5	Trace	Trace	Portal	+	1029		—	—	—
✓	20 + 115 0	Trace	Trace		+	1036 5		—	—	—
✓	1 + 127 5	Trace	Trace		+	1045		—	—	—
✓	2 + 136	Trace	Trace		+	1053 5		—	—	—
✓	3 + 144 5	Trace	Trace		+	1062		—	—	—

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By [signature]

BY JGR DATE 7-21-62 SUBJECT PROGRESS MAP SHEET NO. 2 OF

CHKD. BY DATE OME 6236 Gold Bug et al claims JOB NO.

Scale: 1 in = 50 ft. Northern Continental, Inc.

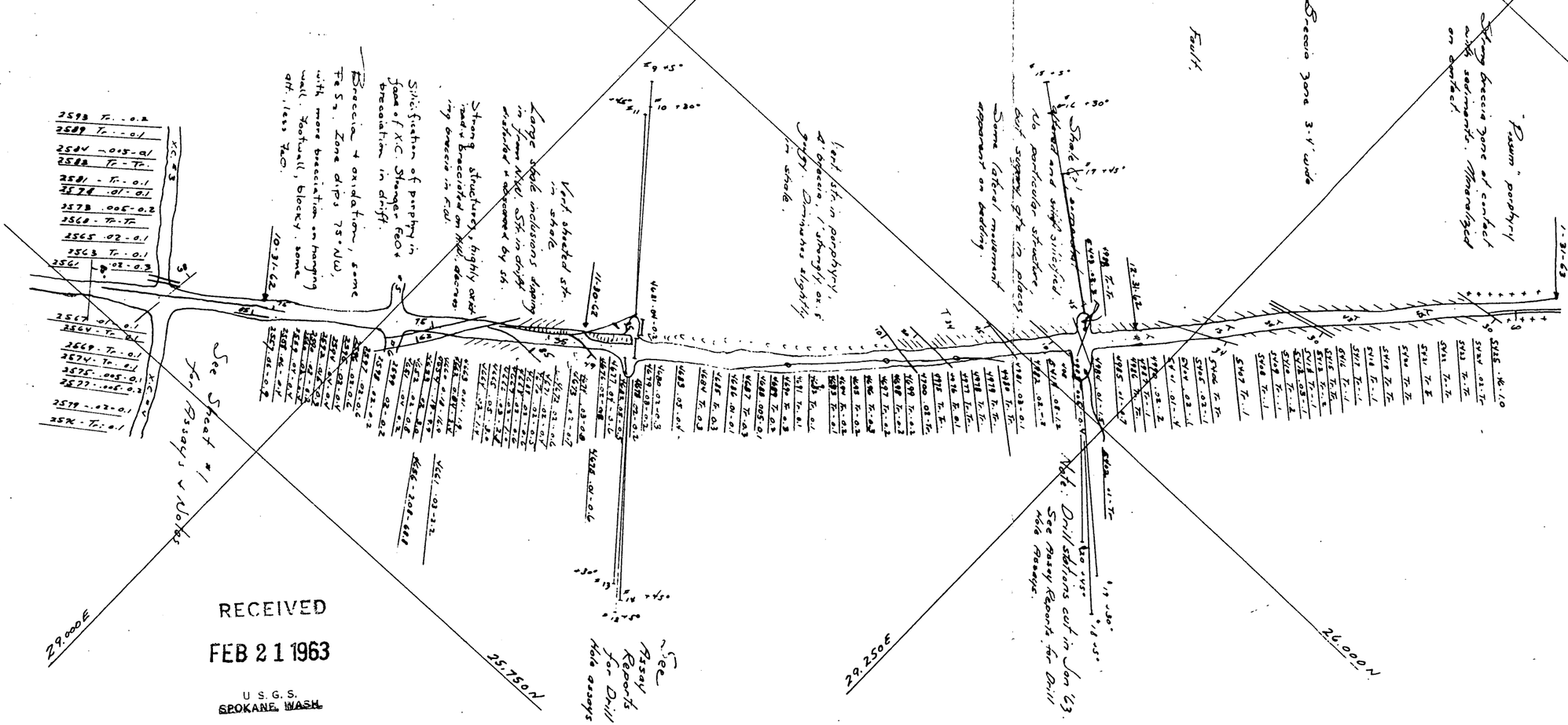
PROGRESS POSTED AS OF: Jan. 31, 1963

ASSAY DATA

2540 .01 - 0.1

Sample No. Au, oz/ton Ag, oz/ton

All samples taken full drift width, unless noted otherwise



RECEIVED
FEB 21 1963
U. S. G. S.
SPOKANE, WASH.

RECEIVED

JAN 16 1963

U S ...
SPOKANE, WASH.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6236
Contract No. 14-23-090-2148
Contract Amount $ 76,100.00
Gov't. Participation 50% $ 38,050.00
Mineral(s) Gold-Silver

FEB 1 1963
O.M.E.

Transmitted
Murphy

OPERATOR'S MONTHLY VOUCHER

For Month of December 1962

Operator's Name Northern Continental, Inc.
Address P. O. Box 1550, Grand Junction, Colo.

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	-	$ 870.00	$ 870.00		870.00	870.00
Drifting	$8532.00	24984.00	33516.00	8,532.00	24,984.00	33,516.00
Crosscutting						
Drilling Precussion	576.00	-	576.00	576.00	-	576.00
Drfit Timbering	-	926.40	926.40	-	926.40	926.40
(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.						
Assays	176.00	114.00	290.00	176.00	114.00	290.00
TOTALS	$9284.00	$ 26894.40	$ 36178.40	9,284.00	26,894.40	36,178.40

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

Date Jan. 11, 1963 *Payee Northern Continental, Inc.

Per [signature] Title Supt. of Mines

*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:

$ 4,642.00

Signature BHB
(Authorized Certifying Officer)

Date 2/1/63 Vou. No. 3949

(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. 2148

Signature D R Macharen Title Acting Field Officer Date JAN 29 1963

Approved by OME Executive Officer or Alternate:

Signature D R Macharen Title Acting Field Officer Date JAN 29 1963

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

RECEIVED
JAN 16 1963
U S G. S.
SPOKANE, WASH.

OPERATOR'S PROGRESS REPORT

For Month of December 1962 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090-2148

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.	237	931	$33516.00	237	931	$33,516.00
Crosscutting							
Raising							
Shafts Drift Timbering	Ft.	-	123.52	926.40	—	123.52	926.40
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion	Ft.	576	576.00	576.00	576	576	576.00
Miscellaneous							
Assays	Ea.	88	145.00	290.00	88	145	290.00
Roads and Trails	Hrs.	-	47.5	593.75	—	47.5	593.75
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	-	22.1	276.25	—	22.1	276.25
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$36178.40			$36,178.40

REMARKS

See Narrative Report for description of percussion drilling.

(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 Jan. 11,1963 Operator Northern Continental, Inc.

Per [signature] Title Supt. of Mines

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 [signature]

Title Acting Field Officer
Government Representative

Date JAN 29 1963

(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

NARRATIVE REPORT

December 1962

Docket OME
Contract No. 14-23-090-2148
Gold Bug, et al., Phillips
County, Montana

Mining conditions remained about the same as usual this month, but geologic conditions did not improve. At the end of November a fault apparently cut off an encouragingly mineralized structure and the drift continued ahead in a sholy sedimentary rock. Progress during December indicates that the sediments are remnants or pendants erratically included in the porphyry and the fault is more of a "contact" feature. At about 715 feet from the portal the drift reentered porphyry. As the character of the porphyry resembled the footwall rocks investigated in Crosscut #4, and as it contained no favorable brecciation or oxidation, the drift was swung 12° to the left at about 790 feet from the portal. (This directional change had been anticipated, but had been delayed until the location of the footwall was less doubtful).

A barren structure was intersected near the beginning of the curve in the drift and followed for about 90 feet until it went into the right rib. The structure is a vertical brecciated zone 4 feet across with a foot in its center strongly oxidized and fractured. It continued into a pendant of sediments which appeared at 830 feet from the portal.

Where intersected by the drift, the sediments appear to be a limy, thin bedded shale exhibiting some alteration and silicification and minor amounts of pyrite are noted in bedding planes. The contact in the drift shows evidence of lateral movement relative to the porphyry. There is also some indication of movement parallel to bedding throughout the sediments. This body of sediments is fairly extensive as the drift has been in it for 100 feet and seems to be a synclinal fold as the bedding maintains a fairly uniform strike of N.80°W. with the dip increasing from 10°S. to 45°S. as the drift proceeds northward. No significant mineralization was encountered this period, although there was a slight increase in grade at about 874 feet from the portal.

A drill station was cut at 718 feet from the portal and 3 holes were drilled in each rib as follows:

Hole No.	Bearing	Inclination	Length
9	N.39°W.	- 5°	100'
10	N.39°W.	-30°	92'
11	N.40°W.	-45°	92'
12	S.40°E.	- 5°	100'
13	S.39°E.	-30°	100'
14	S.42°E.	-45°	92'
			576

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JAN 16 1963
U. S. G. S.
SPOKANE, WASH.

Assay returns are complete only on Hole No. 9 and show a slight anomaly from 8 to 12 feet from its collar. No other assay value are considered above background. Examination of cuttings show that the hole penetrated a thin band of sediments and was in porphyry for most of its length. Holes Nos. 10 and 11 showed some sediments near the collar, while Nos. 12, 13 and 14 were entirely in porphyry. Of course, it is difficult to determine geologic detail from such cuttings.

Mining conditions continued to be good. No timbering was necessary, and winter weather was unusually mild.

J. G. Roscoe

J. G. Roscoe

BY JGK DATE 7-21-62 SUBJECT PROGRESS MAP SHEET NO. 2 OF

CHKD. BY DATE

Scale: 1 in. = 50 ft. OME 6236 Gold Bug et al claims JOB NO.

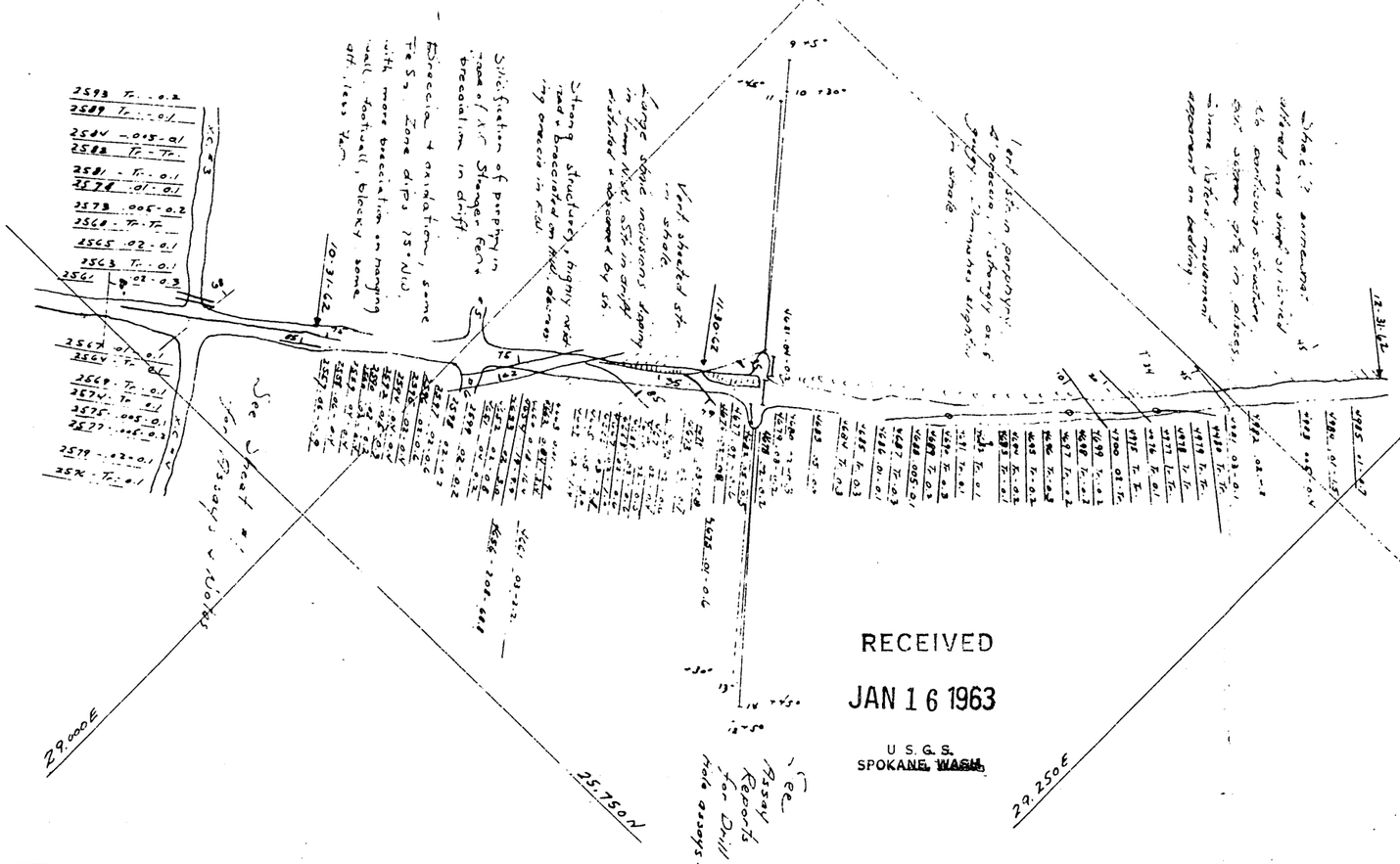
Northern Continental, Inc.

PROGRESS POSTED AS OF: Dec. 31, 1962

ASSAY DATA

Sample No. 2540 (201-C.1) Au, oz/ton Ag, oz/ton

All samples taken full drift width, unless noted otherwise



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JAN 16 1963
U.S.G.S.
SPOKANE, WASH.

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date 11-6-1952

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Contact Mining Corp

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
✓ #674 550 Wind. A	0.03	0.8	Portal +		693		1.05	.96	2.01
✓ 5	0.01	0.6		+	701		.35	.72	1.07
✓ 6	0.02	0.8		+	705		.70	.96	1.66
#									

Gold not deducted: _____

Charges $ 6.75

GOODALL BROS.

By Howard Clark

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date DEC 1 8 1962

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental Materials Corp.

Au $35/oz Ag $1.20/oz

DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4629 Hole 4	68'-72'	Trace	0.2					—	.24	.24
30	72'-76'	Trace	0.2					—	.24	.24
1	76'-80'	Trace	0.1					—	.12	.12
2	80'-84'	Trace	0.1					—	.12	.12
3	84'-88'	Trace	0.2					—	.24	.24
4	88'-92'	Trace	0.2					—	.24	.24
5	92'-96'	Trace	0.2					—	.24	.24
6	96'-100'	Trace	0.2					—	.24	.24
✓ 4677	550 Adit	2.04	0.6	Portal +	712			1.40	.72	2.12

Gold not deducted: _____

Charges $ 20.25

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR

Continental Co.

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4601 Holes 64-68	0.01	0.1					.35	.12	.47
2 67-72	0.02	0.1					.70	.12	.82
2 72-76	0.02	0.1					.70	.12	.82
50 76-80	0.01	0.1					.35	.12	.47
4701 80-84	0.01	0.2					.35	.24	.59
✓ 4673 550 Lift	0.02	0.2	Portal +		716		.70	.24	.94
✓ 2	0.03	0.3		+	721		1.05	.24	1.29
✓ 80	0.02	0.3		+	725		.70	.36	1.06
✓ 1	0.04	0.2	Drill Station		Portal + 716		1.40	.24	1.64
✓ 2	0.05	0.5	Drill Station		"	"	1.75	.60	2.35

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE _____

ASSAYED FOR Montana [illegible]

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
√ AL-23	0.05	0.1	Portal +		734		1.75	.49	2.23
4650 G-10 + 07 N Dr	0.04	0.4					1.40	.48	1.88

Gold not deducted: _____

Charges $ 4.50

GOODALL BROS.

By [illegible]

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR

Continental Minerals Corp.

Au $35/oz Ag ~~$35~~/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
✓ 4L 24 550' adit	Trace	0.3	Portal +		745		—	.36	.36
✓ 5	Trace	0.3		+	750		—	.36	.36
✓ 6	0.01	0.1		+	757		.35	.12	.47
✓ 7	Trace	0.2		+	763		—	.36	.36
4 702 shoot 84-88'	Trace	0.2							
3 88-92'	Trace	0.3							
4 92-94'	Trace	0.2							
5 96-100'	Trace	0.2							

Gold not deducted: _____

Charges $ 18.00

GOODALL BROS.

By Harold Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental Minerals Corp. (1)

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
✓ 4688 500' Hole 1	0.005	0.1	Pb/Zn +		769		.17	.12	.29
✓ 7	Trace	0.2			774		—	.24	.24
✓ 20	Trace	0.3			779		—	.36	.36
✓ 1	Trace	0.1			784		—	.12	.12
✓ 2	Trace	0.1			790		—	.12	.12
✓ 3	Trace	0.1			797		—	.12	.12
4906 Hole 6 20'-24'	Trace	0.2							
7 24'-28'	Trace	0.2							
8 28'-32'	0.02	0.2							
9 32-36	Trace	0.1							

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date DEC 2 2 1962

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental Pitlands Corp (1)

Au $35/oz Ag $1.20/oz

	DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Valu Per Ton
4644	G-11 +102	Trace	0.2	Portal +		802		—	.24	.24
5	+106	Trace	0.2		+	807		—	.24	.24
6	+112	Trace	0.3		+	813		—	.36	.36
7	+118	Trace	0.2		+	819		—	.24	.24
8	G-12 + 40	Trace	0.2		+	824		—	.24	.24
9	Gold Bug	Trace	0.2		+	829			.24	.24
4733	Hole 1 C-A	Trace	0.6					—	.72	.72
4	A-B	Trace	0.3					—	.36	.36
3	B-12	0.02	0.3					.70	.36	1.06
5	12-16	Trace	0.2					—	.24	.24

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date DEC 3 2 1962

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR

Continental (2)

Au @ $35/oz Ag 1.20/oz

	DESCRIPTION Hole #9		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
✓	4226	16-20	0.01	0.4					.35	.48	.83
✓	7	20-24	Trace	0.3					–	.36	.36
✓	8	24-28	Trace	0.3					–	.36	.36
✓	9	28-32	Trace	0.3					–	.36	.36
✓	30	32-36	Trace	0.4					–	.48	.48
✓	1	36-40	Trace	0.3					–	.36	.36
✓	2	40-44	Trace	0.2					–	.24	.24
✓	3	44-48	Trace	0.2					–	.24	.24

Gold not deducted: _____

Charges $ 40.50

GOODALL BROS.

By Howard Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date DEC 26 1962

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental Materials Corp. O

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4700 G-12 + 46 E	0.02	Trace	Portal +		835		0.70	—	0.70
4724 Hole 3 43-52	Trace	Trace					—	—	
5 52-56	0.01	Trace					0.35	—	0.35
6 56-60	Trace	0.1					—	.12	0.12
7 60-64	Trace	Trace					—	—	—
8 64-68	Trace	Trace					—	—	—
4975 G-12 + 52	Trace	Trace	Portal +		841		—	—	—
6' Main Drift	Trace	0.1			847		—	.35	.35
7 G-12 + 63	Trace	Trace			852		—	—	—
8 + 68	Trace	Trace			857		—	—	—

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date DEC 1 1992

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental (2)

Au $35/oz Ag $1.50/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4979 G-12+73	Trace	Trace	Portal +		862		—	—	—
4980 Hole 7 68-72	Trace	Trace					—	—	—
1 72-76	Trace	0.1					—	0.12	0.12
2 76-80	Trace	0.1					—	0.12	0.12
3 80-84	0.01	0.2					.35	.24	0.59
4 84-88	Trace	0.1					—	.12	0.12
5 88-92	Trace	0.2					—	0.24	0.24
6 92-96	Trace	0.1					—	0.12	0.12
7 96-100	Trace	0.2					—	0.24	0.24

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date DEC 2 8 1962

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental Materials Corp.

Au $35/oz Ag $1.20/oz

	DESCRIPTION		GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
	4958 Hole 8	28-32	0.01	Trace							
	9	32-36	Trace	Trace							
	60	36-40	Trace	Trace							
✓	3 Hole 10	0-4	0.04	1.3					1.40	1.59	2.96
✓	4	4-8	0.01	0.3					.35	.36	.71
✓	5	8-12	Trace	Trace					–	–	–
✓	6	12-16	0.01	0.2					.35	.24	.59
✓	7	16-20	0.01	0.1					.35	.12	.47
✓	8	20-24	0.005	0.2					.17	.24	.41
✓	9	24-28	0.01	0.9					.35	.36	.71

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date DEC 2 3 [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental (?)

Au $35/oz Ag $0.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
✓ 4770 Hole 10 28-32	Trace	0.2					—	.24	.24
✓ 1 32-36	0.01	0.2					.35	.24	.59
✓ 2 36-40	Trace	Trace					—	—	—
✓ 3 40-44	0.01	Trace					.35	—	.35
✓ 4 44-48	Trace	Trace					—	—	—
✓ 80 G12+22	Trace	Trace		Total + 868			—	—	—

Gold not deducted: _____

Charges $ 36.00

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date DEC 3 1 1962

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental Materials Corp. ①

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4781 G-12 + 85	0.03	0.1	Portal +		874		1.05	.12	1.17
2 + 93	0.02	0.2		+	882		.70	.24	.94
4781 Hole 12 0-4	0.01	0.4					.35	.48	.83
2 4-8	0.01	0.5					.35	.60	.95
3 8-12	Trace	0.1					—	.12	.12
4 12-16	Trace	0.2					—	.24	.24
5 16-20	Trace	0.1					—	.12	.12
6 20-24	Trace	0.1					—	.12	.12

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date DEC 1 1952

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

Au $35/oz Ag $1.20/oz

ASSAYED FOR

Continental (2)

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4912 Hole 12 24-28	Trace	0.1					—	.12	.12
S 28-32	Trace	0.2					—	.24	.24
9 32-36	Trace	0.2					—	.24	.24

Gold not deducted: _____

Charges $ 34.75

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date JAN 4 1963

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental Molybdenite Corp.

Au Ag
$35/oz $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4903 G 12 + 110	0.005	0.4	Partial +		899		0.17	.48	.65
4 + 119	0.01	1.5		+	908		0.35	1.80	2.15
5 + 128	0.01	0.7		+	917		0.35	.84	1.19
5001 Hole 12 36'-40'	Trace	0.2					—	.24	.24
2 40'-44'	Trace	0.1					—	.12	.12
3 44-48	Trace	0.1					—	.12	.12
4 48-52	Trace	0.1					—	.12	.12

Gold not deducted: _____

Charges $ 15.25

GOODALL BROS.

By [signature]

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

So. 157 Howard Street
Spokane 4, Washington
November 27, 1962

OFFICIAL FILE COPY
O. M. E
RECEIVED NOV 29 1962

DATE		
11-29		100
11/29		120
		120
11/30		800
	Brawner	500
11/30	Murphy	500

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: Interim inspection
OME-6236 (Gold-Silver)
Northern Continental, Inc.
Gold Bug, et al., Claims
Phillips County, Montana
Contract 2148

The subject property was visited November 8, 1962, accompanied by Glenn Franklin, engineer-supervisor for the Operator. The last inspection was made August 29, 1962. The tunnel has been advanced a distance of 565 feet to the face, an advance of 370 feet since the last inspection. In addition to the timber reported in an interim inspection report dated September 5, 1962, timber has now been installed from 301 feet to 323 feet and from 376 feet to 429½ feet, for a total of 137 feet of timber, 75½ feet more than previously reported. At 505 feet in the drift, instead of long-holing as provided by the contract, the Operator has elected to drive crosscuts northerly and southerly at his own expense. The crosscut north is about 100 feet long, the one to the south about 75 feet. The rock in the face of the main drift appears to be a silicified porphyry consisting of fairly large crystals of feldspar in an extremely fine-grained stony groundmass. At the south side of the drift about 15 feet back from the face, a one-foot wide band of more highly silicified and vuggy material was sampled. It assayed 0.07 ounce gold and 2.4 ounces silver per ton.

Essentially the same type of material is exposed in the walls of the north crosscut and appears to have a width of at least 15 feet. Further into the crosscut there are two or three other bands of material of the same type. The Operator has sampled these, but the assays are not available as yet. Apparently a fault cuts across the main drift between 500 and 505 feet and may have offset the silicified zones seen further to the east. The crosscut to the south is for the most part in fairly fresh porphyry, tentatively classified as felsite porphyry. Mr. Franklin stated that if it is at all possible work will be continued throughout the winter.

D R MacLaren

D. R. MacLaren

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6236
Contract No. 14-23-090-2148
Contract Amount $ 76,100.00
Gov't. Participation % 50 $ 38,050.00
Mineral(s) Gold-Silver

OPERATOR'S MONTHLY VOUCHER

For Month of November 1962

Operator's Name Northern Continental, Inc.
Address P. O. Box 1550, Grand Junction, Colo.

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	-	$ 870.00	$ 870.00		870.00	870.00
Drifting	$4644.00	20340.00	24984.00	4,644.00	20,340.00	24,984.00
Crosscutting						
Drilling						
Drift Timbering	-	926.40	926.40	-	926.40	926.40
(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.						
Assays	62.00	52.00	114.00	62.00	52.00	114.00
TOTALS	$4706.00	$ 22188.40	$ 26894.40	4,706.00	22,188.40	26,894.40

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

Date Dec. 26, 1962 *Payee Northern Continental, Inc.

Per [signature] Title Supt. of Mines

* 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:

$ 2,353.00

Signature [signature]
(Authorized Certifying Officer)

Date 1/17/63 Vou. No. 3691

(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. 2148

Signature D.H. MacLaren Title Acting Field Officer Date JAN 9 1963

Approved by OME Executive Officer or Alternate:

Signature D.H. MacLaren Title Acting Field Officer Date JAN 9 1963

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

RECEIVED
DEC 28 1962
U.S.G.S.

Grunwald
~~Murphy~~
506

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

JAN 18 1963
O.M.E.

OPERATOR'S ~~PROGRESS~~ REPORT

For Month of November 1962 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090-2148

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.	129.0	694	$ 24984.00	129	694	$24,984.00
Crosscutting							
Raising Drift Timbering	Ft.	-	123.52	926.40	—	123.52	926.40
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Assays	Ea.	31	57	114.00	31	57	114.00
Roads and Trails	Hrs.	-	47.5	593.75	—	47.5	593.75
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	-	22.1	276.25	—	22.1	276.25
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE *(per MME Form 60)*				$26894.40			$26,894.40

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 Dec. 26, 1962 Operator Northern Continental, Inc.

Per [signature] Title Supt. of Mines

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 [signature]

Title Acting Field Officer
Government Representative

Date JAN 9 1963

(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.

NARRATIVE REPORT

November 1962

Docket OME
Contract No. 14-23-090-2148
Gold Bug, et al., Phillips
County, Montana

Linear advance of the main drift was less than usual this month, but the results accomplished were the most encouraging to date, to wit:

1. It seems quite certain that the Gold Bug vein system has been intersected.

2. 138 feet of crosscutting expanded knowledge of the character of the area along the strike of the drift.

3. Longholing done to date was successful and feasible from the standpoint of penetration and cuttings return.

4. Several significantly mineralized assays were taken.

A crosscut driven into the left rib at 520 feet from the portal cut an oxidized structure about 10 feet from the main drift. This structure strikes more or less parallel to the drift and dips northwesterly. It is evidently a fault or fissure filled with breccia fragments and cemented with limonite and iron oxides. The breccia has also been cemented by silicification. The structure itself appears to be the locii of a general breccia zone perhaps 20 feet wide. Width is difficult to determine as the degree of brecciation varies erratically. Assays did not indicate unusual amounts of mineralization, though the breccia zone is not completely barren.

As the main drift advanced, this structure entered it from the left hand side and gradually merged into the right hand rib. At about 615 feet from the portal the structure swing back into the drift to cut across it on a strike of about N 35°E. Brecciation and oxidation become more pronounced where the "vein" began to turn more northerly and it continued to exhibit strong brecciation about 5 feet wide until the vein was cut off at 655 feet by a normal fault which has a strike of N 53°E and dips 35°SE.

This fault is associated with a sizeable inclusion of sedimentary rock (shale?) which lies in the plane of the fault.

The left hand crosscut was driven 73 feet from the center of the drift, cutting minor faults, breccia zones and minor vein structure. None of this area was barren, but values were extremely low.

A crosscut driven 61 feet to the right did not intersect any conditions of positive interest. The porphyry is mostly blocky and dense, with fractures pretty well confined to the point pattern. Some alteration along fracture planes is noticeable but breccia, oxidation and silification are insignificant.

Eight longholes totalling 688 feet were drilled from the crosscuts. Return of cuttings, collection of samples and penetration rates seem to be satisfactory. Cuttings reveal very little useful geological information, but assays thereon seem to be suitably reliable for the purpose of checking for mineralization in the walls.

This longholing will not be invoiced as it doesn't conform to the layout specifications, and because it was primarily experimental at this time.

The portal of the old "400" level was opened and its 150 odd feet of length was inspected. It seems to follow a narrow structure parallel to the Gold Bug vein and about 135 feet in its hanging wall. A sample of the most impressive vein material indicates low grade ore. //

Mining conditions continued to be good for the most part. The drift did not require any timber this period, but thru most of the brecciated area length of rounds had to be reduced to 4 feet due to ravelly holes. Water conditions were unchanged.

J. G. Roscoe

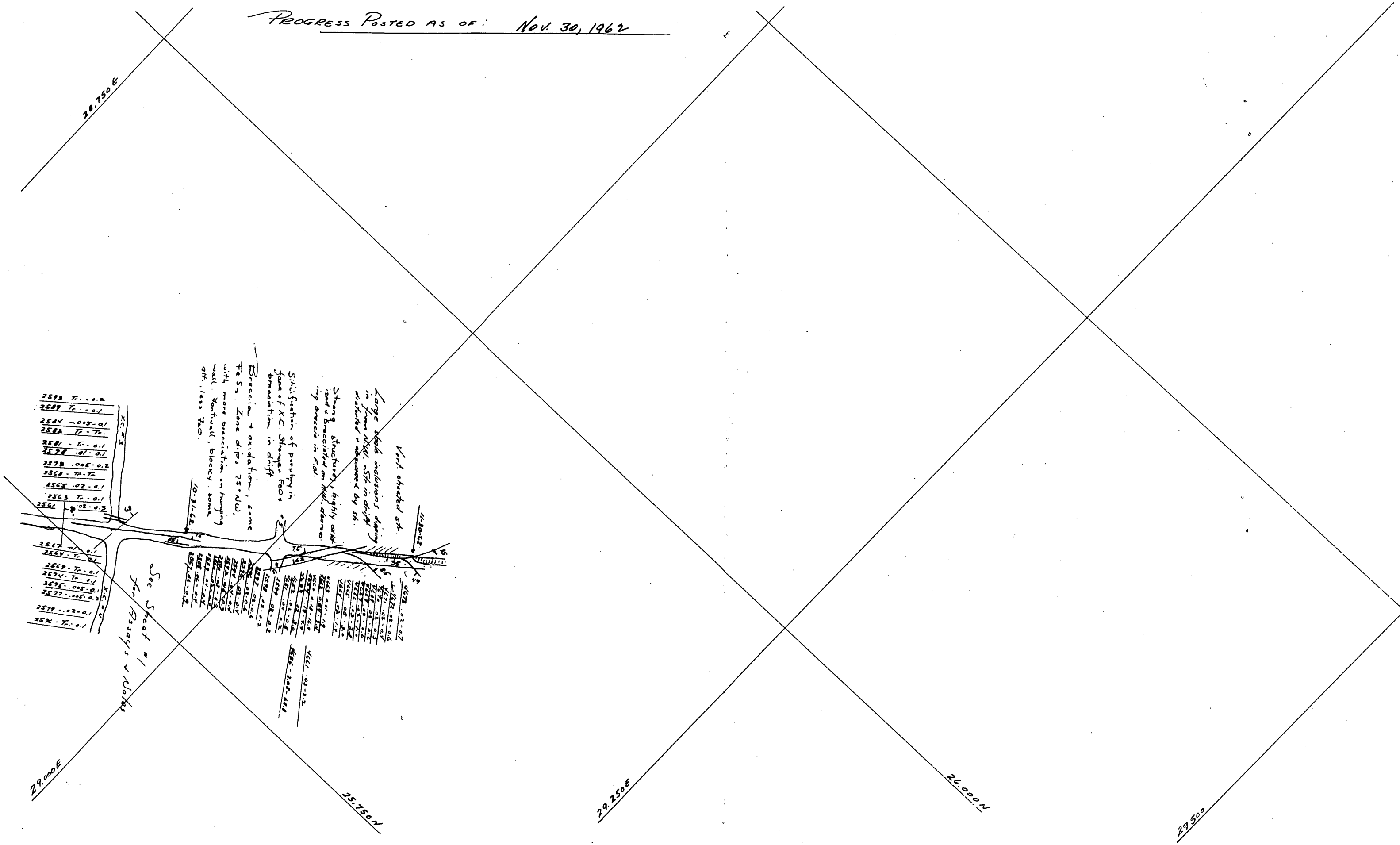
J. G. Roscoe

BY JGR DATE 7-21-62 SUBJECT PROGRESS MAP SHEET NO. 2 OF

CHKD. BY DATE DME 6236 Gold Bug et al claims JOB NO.

Scale: 1 in = 50 ft. Northern Continental, Inc.

PROGRESS POSTED AS OF: NOV. 30, 1962



HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY CONTROL ASSAY HAND SAMPLE

ASSAYED FOR

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Au $35/oz Per Cent	Ag 1.20/oz Per Cent	Total Value Per Ton
[illegible]	0.06	.07	Portal +		565		2.10	1.08	3.18
6	0.06	.04		+	570		2.10	.48	2.58
7	0.04	.04		+	575		1.40	.48	1.88

Gold not deducted:

Charges $

GOODALL BROS.

By

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY

CONTROL ASSAY

HAND SAMPLE

Au $35/oz Ag $1.20/oz

ASSAYED FOR

Department of the Interior (Sheet #1)

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
Dump Sample	0.02	0.4	Portal	+	5.79		.70	.48	1.18
1	0.02	0.3	K.C. #3	+	11		.70	.36	1.06
2	0.01	0.2	"	+	13		.35	.24	.59
3	Trace	0.1	"	+	16		—	.12	.12
4	Trace	0.1	K.C. #4	+	20		—	.12	.12
5	0.02	0.1	K.C. #3	+	23.5		.70	.12	.82
6	0.02	0.1	—	+	20		.70	.12	.82
7	0.01	0.1	K.C. #4	+	16		.35	.12	.47
8	Trace	Trace	K.C. #3	+	30		—	—	—
9	Trace	0.1	K.C. #4		28		—	.12	.12

GOODALL BROS.

Gold not deducted:

Charges $

By

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date _____

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
Fresh Group 2567	Trace	Trace	X.C. 3	68 +	60'		—	—	—
8	Trace	Trace	"	" +	64		—	—	—
9	Trace	0.1	"	- +	67		—	.12	.12
1/92	3.02	0.2	Portal	+	582'		.70	.24	.94

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By _____

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY CONTROL ASSAY HAND SAMPLE ✓

Au $35/oz Ag 1.20/oz

ASSAYED FOR

Confidential

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
2591	Trace	Trace	#3 K.C. + 69'				—	—	—
2	0.05	0.3	Portal + 586				0.52	0.36	0.88
3	Trace	0.2	#3 K.C + 73'				—	0.24	0.24

Ore Assayed Shipping 10% Lead Concentrate 91 Ounces

Gold not deducted:

Charges $

GOODALL BROS.

By

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY CONTROL ASSAY HAND SAMPLE

ASSAYED FOR

Continental

Au $35/oz Ag 1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
2595 ✓	0.02	0.4	Portal +		~~588~~ 595		0.70	0.48	$1.18
6 ✓	0.02	0.6			600		0.70	0.72	$1.42
7 ✓	0.02	0.6			~~588~~ 604		0.70	0.72	$1.42

2 Sample kind to be returned next year

GOODALL BROS.

Gold not deducted:

Charges $

By

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date_____

UMPIRE ASSAY_____ CONTROL ASSAY_____ HAND SAMPLE ✓

ASSAYED FOR

Au $35/oz Ag $7.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
2554 ✓	0.04	0.4	Postal +590				1.40	0.48	1.88

Cash Discharged from account

Gold not deducted:_____

Charges $_____

GOODALL BROS.

By_____

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY CONTROL ASSAY HAND SAMPLE

ASSAYED FOR

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
[illegible]	[illegible]	[illegible]	Portal	+	609 ~~593~~		0.70	0.24	0.94
[illegible]	[illegible]	[illegible]		+	615 ~~599~~		0.70	0.24	0.94

Gold not deducted:

Charges $

GOODALL BROS.

By

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date NOV 2 3

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental (2)

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4610 Hole #1 64'-68'	Trace	0.1					—	.12	.12
1 68'-72'	0.02	Trace					.70	—	.70
2 72'-76'	Trace	0.1					—	.12	.12
3 76'-80'	Trace	0.1					—	.12	.12
4 83'-84'	Trace	0.2					—	.24	.24
4651 Gold Bug Area ✓	0.04	0.7	Portal +		~~605~~ 621		1.40	.24	1.64

Gold not deducted: _____

Charges $ 38.00

GOODALL BROS.

By _____

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR

Sentinel [illegible]

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
1625									
25 Hole 3 72'-76'	trace	2.1					—	.12	0.12
6 76'-80'	trace	2.1					—	.12	0.12
7 80'-84'	trace	2.1					—	.12	0.12
8 84'-88'	trace	2.1					—	.12	0.12
52 /	0.02	0.8	Portal +		6.25 ~~6.09~~		0.70	.96	1.66
3	0.02	3.0			6.30 ~~6.14~~		0.70	3.60	4.30
4 ✓	0.19	9.9			6.34 ~~6.18~~		6.65	11.88	18.53
5	trace	0.8	400 Level 20' fr. face				5.60	.96	6.56
6 /	2.08	6.88	Portal + 6.31 ~~6.15~~, 6" channel right rib.				72.20	82.56	154.76

Gold not deducted: _____

Charges $ 10.00

GOODALL BROS.

By _____

Note: This series should have been reported as 46++ rather than 16++ JBR

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR

Continental Mineral Corp

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
4661	0.03	2.2	Portal	+638			1.05	2.64	3.69
2	0.04	2.4		+642			1.40	2.88	4.38
3	0.01	1.9		+645			.35	2.28	2.63
4	0.02	1.4		+653			.70	1.68	2.38
5	0.05	3.0		+657			1.75	3.60	5.35
6	0.03	2.8		+661			1.05	3.36	4.41
7	0.02	1.0		+665			.70	1.20	1.90
8	0.02	0.6		+668			.70	.72	1.42
9	0.02	0.6		+672			.70	.72	1.42
10	0.02	0.5		+675			.70	.60	1.30

Gold not deducted: _____

Charges $ 22.00

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE 1

ASSAYED FOR

Continental Materials Corp.

Au $35/oz Ag 1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
#4 4660 Main Drift	0.18	16.9	Portal	+ 637	(3' of rib)		6.30	20.28	26.58

Gold not deducted: _____

Charges $ A. C. Hoppers

GOODALL BROS.

By Donald Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date [illegible]

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental Materials Corp

Au $35/oz Ag $1.20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	~~Per Cent~~	~~Per Cent~~	Total Value Per Ton
4671	0.02	0.4	Portal	+	678		.70	.48	1.18
2	0.02	0.6		+	683		.70	.72	1.42
3	0.02	0.7		+	690		.70	.84	1.54

Gold not deducted: _____

Charges $ _____

GOODALL BROS.

By Horace Hand

RECEIVED

DEC 10 196[illegible]

U S G. S.
SPOKANE, WASH.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6236
Contract No.
14-23-090-2148
Contract Amount $ 76,100.00
Gov't. Participation % 50 $38,050.00
Mineral(s) Gold-Silver

OPERATOR'S MONTHLY VOUCHER

For Month of October 1962

Operator's Name Northern Continental, Inc.
Address P. O. Box 1550, Grand Junction, Colo.

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	-	$ 870.00	$ 870.00		870.00	870.00
Drifting	$6,984.00	13356.00	20340.00	6,984.00	13,356.00	20,340.00
Crosscutting						
Drilling						
Drift Timbering	408.75	517.65	926.40	408.75	517.65	926.40
(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.						
Assays	52.00	-	52.00	52.00	—	52.00
TOTALS	$7444.75	$ 14743.65	$ 22188.40			

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

Date Dec. 3, 1962 *Payee Northern Continental, Inc.

Per C. H. Raymede Title General Supt.

* 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:

$ 3,722.37

Signature BHB
(Authorized Certifying Officer)

Date 12/27/62 Vou. No. 3310

(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. 2148

Signature D.H. Macharen Title Acting Field Officer Date DEC 19 1962

Approved by OME Executive Officer or Alternate:

Signature D.H. Macharen Title Acting Field Officer Date DEC 19 1962

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

RECEIVED
DEC 10 1962
U. S. G. S.
SPOKANE, WASH.

OPERATOR'S PROGRESS REPORT

For Month of October 1962 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090-2148

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.	194	565	$20,340.00	194	565	$20,340.00
Crosscutting							
Raising Drift Timbering	Ft.	54.50	123.52	926.40	54.5	123.52	926.40
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Assays	Ea.	26	26	52.00	26	26	52.00
Roads and Trails	Hrs.	-	47.5	593.75	—	47.5	593.75
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	-	22.1	276.25	—	22.1	276.25
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$22,188.40			$22,188.40

REMARKS

1. Units and costs to date of Roads and Trails and Other Surface Work listed for convenience to conform to amounts paid to date.

(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 Dec. 3, 1962 Operator Northern Continental, Inc.

Per C. R. Reynolds Title General Supt.

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 D. A. Macharen

Title Acting Field Officer
Government Representative

Date DEC 19 1962

(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

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date OCT 20

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE 15

ASSAYED FOR

Continental Materials Corp. Box 1500 Phoenix Arizona

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
550' Hole G 7+48° to 57 #2538	Trace	Trace	Trace	+	407				
Gold Bag 2539	Trace	Trace		+	413				
✓ ✓ 2540	Trace	Trace		+	502				
✓ ✓ 2541		Trace		+	516				

Gold not deducted: _____

Charges $ 10.00

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY CONTROL ASSAY HAND SAMPLE

ASSAYED FOR

Cruthers & Matthews Corp. Box 1550 Grand Junction

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
Leading ✓ 2 542	0.005	0.1	Portal	+	519				—
✓ 3 Trace		0.1		+	523				—
✓ 4	0.03	0.2		+	528		1.05	.24	1.29
✓ 5	0.01	0.1		+	533		.35	.12	.47

Gold not deducted:

Charges $ 10.00

GOODALL BROS.

By Horace Hand

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date

UMPIRE ASSAY CONTROL ASSAY HAND SAMPLE ✓

ASSAYED FOR Continental Mining Corp. (Sheet #1) Au $35/oz Ag $20/oz

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
Gold Bug 2546 ✓	0.01	Trace	Portal + 507						0.35
7 ✓	Trace	0.1		+ 512					.12
8 ✓	0.03	0.2			+ 538		1.05	.24	1.29
9 ✓	0.04	0.2			+ 543		1.40	.24	1.64
50 ✓	0.03	0.2			+ 547		1.05	.24	1.29
1	0.04	0.1	Slat for X-Cut Portal + 518				1.40	.12	1.52
2	0.07	0.2	X-Cut 3 + 5				2.45	.24	2.69
3	Trace	Trace	X Cut 4 + 7						
4 ✓	0.07	0.6	Portal +		551		2.45	.72	3.17
5	0.03	0.1		+	518		1.05	.12	1.17

Gold not deducted:

Charges $

GOODALL BROS.

By Charles H. Goodall

HORACE HAND,
Owner-Manager

GOODALL BROTHERS

ASSAYERS

46 South Main Street, Helena, Montana

TEL. 442-3770
P. O. BOX 537

Date _____

UMPIRE ASSAY _____ CONTROL ASSAY _____ HAND SAMPLE ✓

ASSAYED FOR Continental (Sample #2)

$35/oz $1.22/oz
$.8 5%

DESCRIPTION	GOLD Ozs. Per Ton	SILVER Ozs. Per Ton	WET LEAD Per Cent	COPPER Per Cent	ZINC Per Cent	INSOL. Per Cent	Per Cent	Per Cent	Total Value Per Ton
Gold Bug 2556 ✓	0.03	0.3	Pb 0.3	tr			105	.37	$1.42

Gold not deducted: _____

Charges $ 2.75

GOODALL BROS.

By [illegible]

THE BROWN LABORATORY

2263 Broadway
GRAND JUNCTION, COLORADO

AN AL DEPARTMENT

Phone 242-4589

CERTIFICATE OF ANALYSIS

TO

Continental Materials Corp.
P. O. Box 1550
Grand Junction, Colorado

Date 10-22-62
Order No. 15984-S

Material: Ore Samples
Received: 10-20-62
For: Analysis

Lab. No.	Your No.	Description	Ounces Per Ton Gold	Ounces Per Ton Silver
15984-1	4853	Portal plus 386	Trace	Trace
15984-2	4854	" " 391	Trace	Trace
15984-3	4855	" " 397	Trace	Trace
15984-4	4856	" " 403	Trace	Trace
15984-5	4857	" " 409	Trace	Trace
15984-6	4858	" " 415	Trace	Trace
15984-7	4859	Grab, slough around timber, Portal plus 413	Trace	Trace
15984-8	4860	Portal plus 421	Trace	Trace
15984-9	4861	" " 427	Trace	Trace
15984-10	4862	" " 434	Trace	Trace
15984-11	4863	Blk surfides, Portal plus 434	Trace	Trace
15984-12	4864	Portal plus 440	Nil	Nil
15984-13	4865	" " 440	Trace	Trace
15984-14	4866	" " 443	Trace	Trace
15984-15	4867	" " 448	Nil	Nil

Analyst

BY: [illegible] DATE: 7-21-62 SUBJECT: PROGRESS MAP SHEET NO. 1 OF

CHKD. BY: DATE: COME 6234 Gold Bug et al claims JOB NO.

Scale: 1 in. = 50 ft. Northern Consolidated Mks.

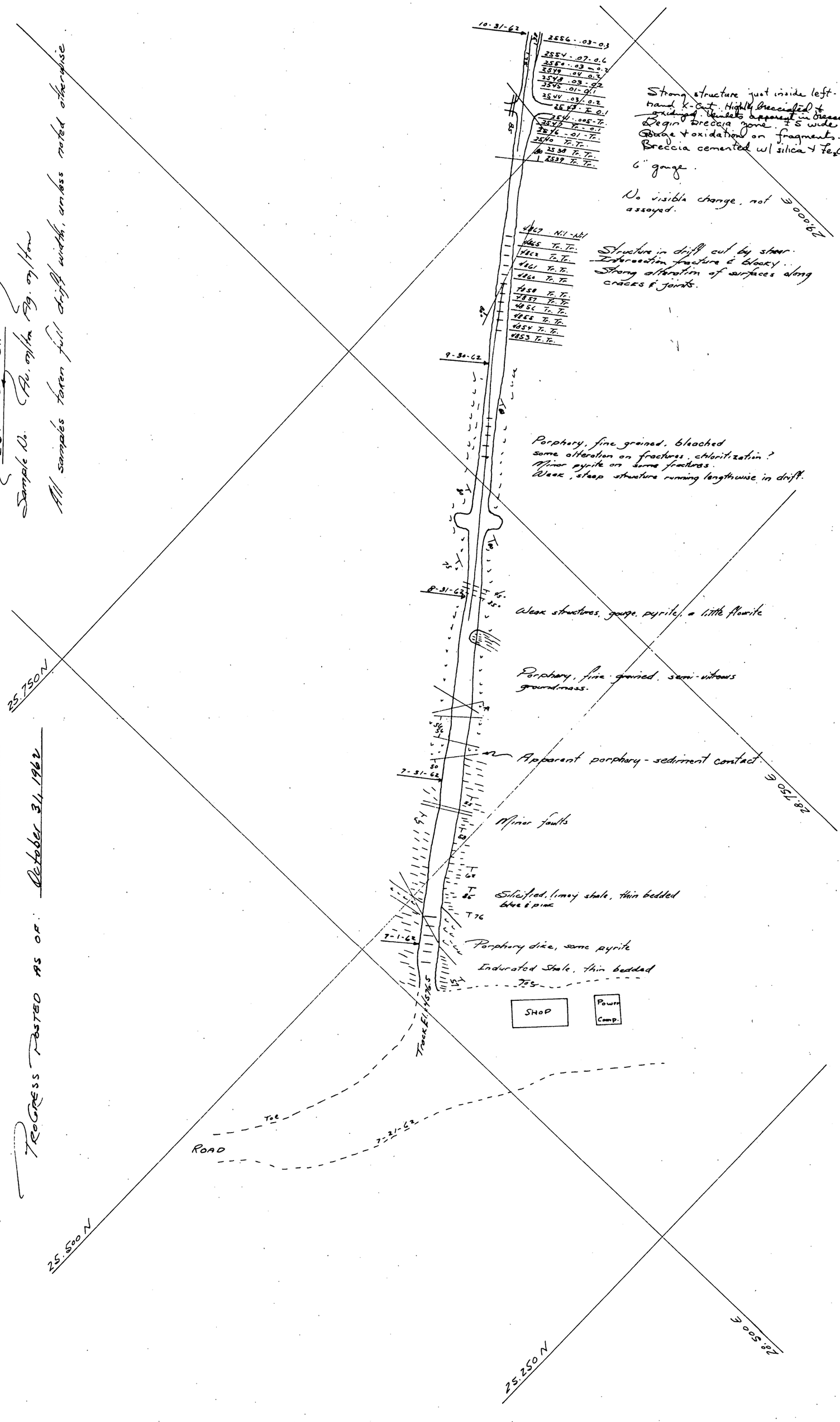
PROGRESS POSTED AS OF: October 31, 1962

ASSAY DATA

Sample No. Au. oz/ton Ag oz/ton

2590 0.1 0.1

All samples taken full drift width, unless noted otherwise



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DATE | INITIALS | C
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~~510~~

NARRATIVE REPORT

October 1962

Docket OME 6236
Contract No. 14-23-090-2148
Gold Bug, et al., Phillips
County, Montana

Advance this period was all in the porphyry, still following the structure intersected in September. The general strike is N 53½° E, which is the course of the adit. Dip averages about 70° northwest. This structure which began as a weak crack in the porphyry at about 250 feet from the portal has gradually become more pronounced until it has the appearance of a breccia zone 4½ feet wide with a fairly blocky, dense porphyry on the foot wall. The hanging wall is more gradational as the fractures creating the breccia branch into the rib and squeeze out.

When first intersected, the rocks associated with structure exhibited some alteration and a minor amount of sulfides were apparent as pyrite and marcasite, but there was no evidence of oxidation of the sulfides. For the last hundred feet oxidation has been present as coating on the breccia fragments. Unaltered sulfides are still visible.

Assays show that the unoxidized area is essentially barren along this structure. Very minor amounts of gold and silver occur in the oxidized zone. It is becoming apparent that this structure is a member of the Gold Bug system, but at present there isn't enough information developed to identify it as a "vein" previously mined on upper levels.

Mining conditions continue to be good in general, although a zone of blocky jointed ground had to be timbered. The face continually makes considerable water, but thus far the water drains down rapidly so that the back of the drift becomes practically dry in a few days.

Winter weather has not yet occurred, although there have been a few minor snowfalls.

Inasmuch as there is no practical method of separating samples which qualify for OME payment from those which do not, those invoiced are designated (✓) on the assay certificates though extraneous sample and assay data may appear on maps.

A crosscut was started on each side of the main drift to check the nature and attitude of the area in general. Although this work is not in the contract specifications, and will not be invoiced for, it is believed that considerable enlightening information may be derived therefrom. It is believed important at this stage to determine where the Gold Bug vein and associated structures are, and that this can best be accomplished by crosscutting. The future direction of the main drift is too critical to be determined from longhole data.

C. H. Reynolds

C. H. Reynolds

RECEIVED
DEC 10 1962
U. S. G. S.
SPOKANE, WASH.

RECEIVED

OCT 24 1962

U. S. G. S.
SPOKANE, WASH.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Approved
~~Murphy~~

Docket No. OME 6236
Contract No. 14-23-090-2148
Contract Amount $ 76,100.00
Gov't Participation % 50 $ 38,050.00
Mineral(s) Gold-Silver

OPERATOR'S MONTHLY VOUCHER

For Month of September 1962

Operator's Name Northern Continental, Inc.
Address P. O. Box 1550, Grand Junction, Colo.

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	$1000.00	-	$ 1000.00	870.00	-	870.00
Drifting	5040.00	$ 8316.00	13,356.00	5,040.00	8,316.00	13,356.00
Crosscutting						
Drilling						
Drift Timbering	160.87	356.78	517.65	160.87	356.78	517.65
(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	$6200.87	$ 8672.78	$ 14,873.65	6,070.87	8,672.78	14,743.65

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

Date Oct. 22, 1962 *Payee Northern Continental, Inc.

Per J. Roscoe Title Supt. of Mines

* 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:

$ 3,035.43

Signature BHB
(Authorized Certifying Officer)

Date _____ 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. 2145

Signature Donald H. Macharen Title Acting Field Officer Date OCT 25 1962

Approved by OME Executive Officer or Alternate:

Signature Donald H. Macharen Title Acting Field Officer Date OCT 25 1962

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

RECEIVED
OCT 24 1962
U. S. G. S.
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of September 1962 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090- 2148

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.	140	371	$ 13,356.00	140	371	13,356.00
Crosscutting							
Raising Drift Timbering	Ft.	21.45	69.02	517.65	21.45	69.02	517.65
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Roads and Trails	Hrs.	54.6	54.6		— 4	47.5	593.75
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	25.4	25.4	1,000.00	— 4	22.1	276.25
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$ 14,873.65			14,743.65

REMARKS

1. Units of Roads and Trails and Other Surface Work re-vouchered this period to conform to Contract Amendment No. 1, dated Sept. 14, 1962. Work was performed in June - see June Narrative report. This changes total figures to conform to Amendment.

2. Five sets of drift timber installed, and lagged, see sketch.

(Continue on back)

REMARKS

4 Operator has not explained increase in units claimed but not accepted on previous vouchers, pending Award. No 1 Apparently he has overlooked Article 1 (b) of the contract, See our letter of October 25, 1962 to Operator

(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. 22, 1962 Operator Northern Continental, Inc.

Per [signature] Title Supt. of Mines

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 Donald H. Macheren

Title Acting Field Officer
Government Representative

Date OCT 25 1962

(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.

NARRATIVE REPORT

September 1962

Docket OME 6236
Contract No. 14-23-090-2148
Gold Bug, Et Al., Phillips
County, Montana

A second shift was started on September 12 with some increase in the amount of monthly progress. The drift is well into the porphry, although an occasional pendant of sedimentary rock is encountered. A structure, parallel to and of similar nature to the southern outcrop of the Gold Bug, has been followed for about 160 feet. Inasmuch as the surface is only 80-90 feet in this area, and surface exposures are highly brecciated and obscured by overburden, its relationship with the Gold Bug will not be ascertained immediately. The structure is fairly weak, in places merely a crack in the porphry. It carries a minor amount of pyrite, and in a few places alteration has kaolinized a couple of inches on the hanging wall side of the crack. The footwall shows less effect of alteration.

The porphry has been bleached and in general the feldspar phenocrysts have been softened by alteration. The porphry is fine grained whose phenocrysts average 2 mm in diameter. The groundmass is massive and dense, white to light grey in color.

Mining conditions are still generally good. More water is being encountered; the drift drains an estimated 15 gallons per minute. Blocky ground has been timbered where joints and fractures intersect near the center of the back of the drift. The ribs have to be timbered under those circumstances also.

Some delay was experienced this month during repairs to the compressor. Winter weather conditions have not yet had an effect upon operations.

J. G. Roscoe

J. G. Roscoe

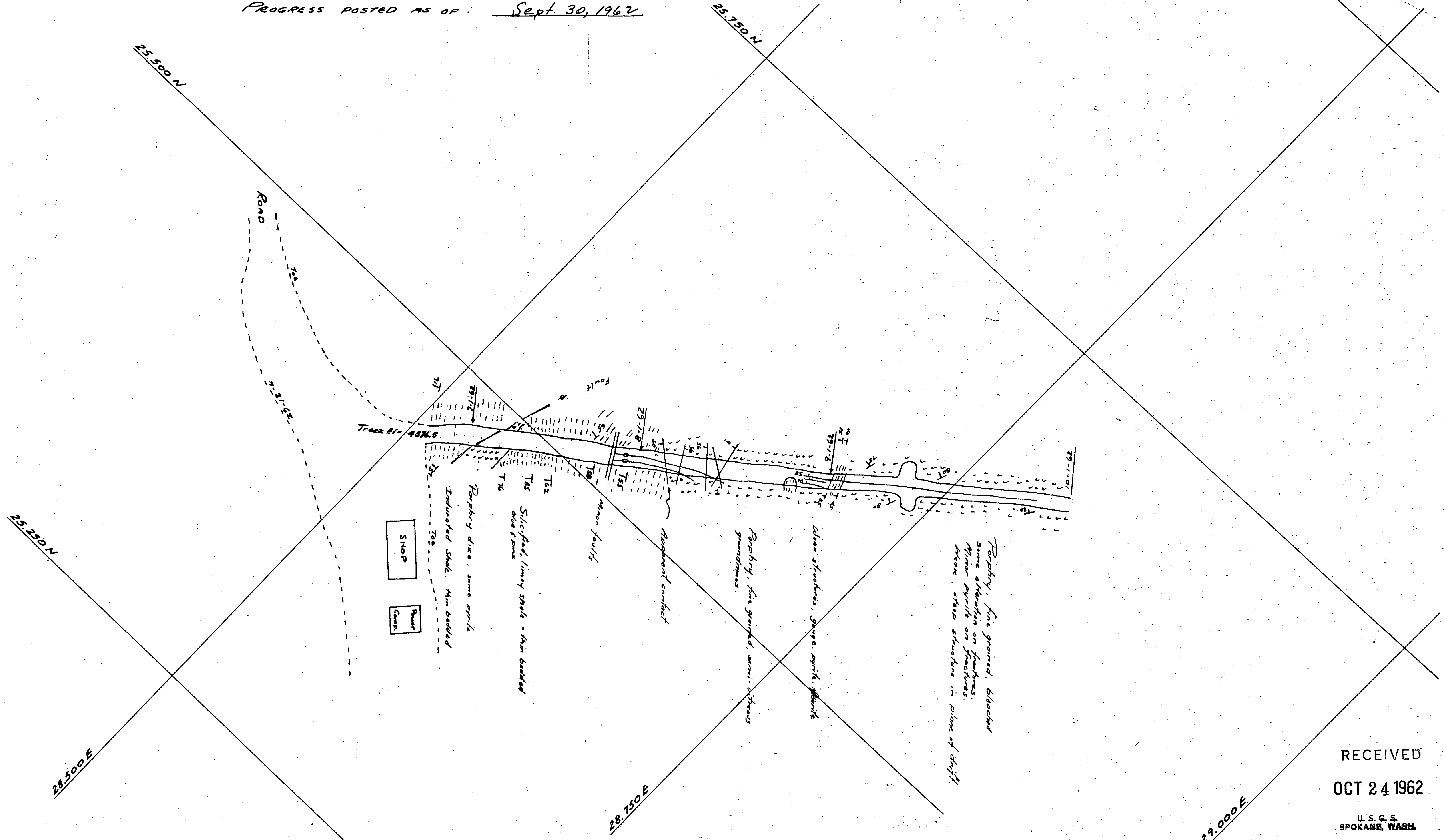
RECEIVED
OCT 24 1962
U.S.G.S.
SPOKANE, WASH.

BY JGR DATE 7-1-62
CHKD. BY DATE
Scale: 1 in = 50 ft.

SUBJECT PROGRESS MAP
OME 6236, Gold Bug [illegible]ol claims
Northern Continental, Inc.

SHEET NO. 1 OF
JOB NO.

PROGRESS POSTED AS OF: Sept. 30, 1962



RECEIVED
OCT 24 1962
U.S.G.S.
SPOKANE, WASH.

CONTINENTAL MATERIALS CORPORATION
620 SOUTH NINTH STREET P. O. BOX 1550
GRAND JUNCTION, COLORADO

3-60461

~~OFFICIAL~~ FILE COPY
O. M. E.
RECEIVED SEP 26 1962

110 initialed on 6189

September 11, 1962

9/26 Brewood 500
10/8 Murphy

U. S. Department of the ~~Interior~~
Office of Minerals Exploration
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. OME-6236
Contract No. 14-23-090-2148

Gentlemen:

Enclosed are four copies each of our Monthly Voucher (MME Form 60) and Progress Report (MME Form 61) for the month of August, with a narrative report, progress map and sketch of road construction attached to each.

Very truly yours,
NORTHERN CONTINENTAL, INC.

J. G. Roscoe
Superintendent of Mines

JGR/ds
Encls.

RECEIVED
SEP 13 1962
U.S.G.S.
SPOKANE, WASH.

NARRATIVE REPORT

August 1962

Docket OME 6236
Contract No. 14-23-090-2148
Gold Bug, et al., Phillips
County, Montana

108 feet of drift was advanced on a single shift basis. About 90 feet of this advance appears to be in the main body of porphry, with weak structures parallel to the course of the drift appearing in the last 20 feet. These structures seem similar in attitude and nature to those indicated by previous surface excavation at the south end of the Gold Bug structure. They are associated with pyrite, gouge and some flourite. Assay returns are not yet available to verify extent of gold-silver mineralization.

Mining conditions continue to be good in general. The rock drills and breaks well, although jointing and shears require some timbering of the back and ribs. A minor amount of water has been encountered throughout the drift but doesn't hamper operations.

No assays will be invoiced until returns are received.

Several shifts were engaged in laying track on the dump, and making permanent installations for compressor, power plant and fan.

J. G. Roscoe

J. G. Roscoe

RECEIVED
SEP 13 1962
U.S.G.S.
SPOKANE, WASH.

MMS FORM 60
SEPT. 1959

RECEIVED
SEP 20 1962
U. S. G. S.
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6236
Contract No. 14-23-090-2148
Contract Amount $ 76,300.00
Gov't. Participation % 50 $ 38,150.00
Mineral(s) Gold - Silver

OPERATOR'S MONTHLY VOUCHER

For Month of August 1962

Operator's Name Northern Continental, Inc.
Address Box 1550, Grand Junction, Colo.

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	$ -	$ 1043.75	$ 1043.75			
Drifting	3888.00	4428.00	8316.00	3,888.00	4,428.00	8,316.00
Crosscutting						
Drilling						
Drift Timbering	159.90	196.88	356.78	159.90	196.88	356.78
(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	$4047.90	$ 5668.63	$ 9716.53	4,047.90	4,624.88	8,672.88

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

Date Sept. 11, 1962 *Payee Northern Continental, Inc.

Per [signature] Title Supt. of Mines

*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:

$ 2,023.95

Signature [signature]
(Authorized Certifying Officer)

Date 9/26/62 Vou. No. 1614

(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. 2148

Signature D.H. MacKaren Title Acting Field Officer Date SEP 21 1962

Approved by OME Executive Officer or Alternate:

Signature D.H. MacKaren Title Acting Field Officer Date SEP 21 1962

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.

RECEIVED

SEP 20 1962

U. S. G. S.
SPOKANE, WASH.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of August 1962 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090-2148

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.	108	231	$ 8316.00	108	231	$ 8316.00
Crosscutting							
Raising Drift Timbering	Ft.	21.32	47.57	356.78	21.32	47.57	356.78
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Roads and Trails	Hrs.	-	47.5	712.50	—	—	— L
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	-	22.1	331.25	—	—	— L
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$ 9716.53			$ 8,672.78

REMARKS

1. Previous units of Roads and Trails and Other Surface Work carried forward pending approval of contract amendment concerning bulldozer specifications.
2. Four sets of drift timber installed and lagged, see sketch.

(Continue on back)

REMARKS

L See Remarks June Progress Report

(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 Sept. 11, 1962 Operator Northern Continental, Inc.

Per [signature] Title Supt. of Mines

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 DRMacheren

Title Acting Field Officer
Government Representative

Date SEP 21 1962

(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.

BY: JGR DATE: 7-1-62 SUBJECT: PROGRESS MAP SHEET NO. 1 OF

CHKD. BY DATE

Scale: 1 in = 50 ft. Northern Continental, Inc. JOB NO.

PROGRESS POSTED AS OF: Aug. 31, 1962

RECEIVED
SEP 13 1962
U S G. S.
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION
So. 157 Howard Street
Spokane 4, Washington
September 5, 1962

OFFICIAL FILE COPY
O. M. E
RECEIVED SEP 7 1962

DATE	INITIALS	
9-7		100
9/10		40
		120
9/10		800
9/10	Murphy	500
		~~200~~
		~~40~~

Memorandum

To: Chief, Division of Field Operations

From: Acting Field Officer, Region I

Subject: Interim inspection
OME-6236 (Gold-Silver)
Northern Continental, Inc.
Gold Bug, et al., claims
Phillips County, Montana
Contract 2148

The subject property was visited August 29, 1962, accompanied by Roderigo Rigor, a Philippino trainee. Glen Franklin, Engineer-Supervisor of the project, had gone to Malta for supplies, but a contract miner and helper were present and were mucking out the drift.

An access road and portal site were completed. The tunnel had been advanced 195 feet. Three sets of timber were installed outside the brow of the tunnel, and six sets in the tunnel for a total of 44.5 feet. Three sets have also been installed from 133 feet to 150 feet for a total of 17 feet. Thus the total amount of timber installed to date is 61.5 feet. The respective sizes of air, water, and vent lines, rail, and timber all conform to contract specifications. The drift is being driven 8x8 in the clear of timber, exceeding the contract specification of 6x8.

Topographic conditions made it advisable to start the drift to one side of the vein zone, but as soon as blocky, faulted ground is passed the drift will be turned to get on the vein.

D. R. MacLaren

Distribution:
OME(3)
Docket
MacLaren

MME FORM 60
SEPT. 1959

RECEIVED
AUG 21 1962
U. S. G. S.
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6236
Contract No. 14-23-090- 2148
Contract Amount $ 76,300.00
Gov't. Participation % 50 $ 38,150.00
Mineral(s) Gold-Silver

OPERATOR'S MONTHLY VOUCHER

For Month of July 1962

Operator's Name Northern Continental, Inc.
Address Box 1550, Grand Junction, Colo.

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	-	$ 1043.75	$ 1043.75			
Drifting	$ 3528.00	900.00	4428.00	3528.00	900.00	4,428.00
Crosscutting						
Drilling						
Drift Timbering	196.88	-	196.88	196.88	-	196.88
(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	$ 3724.88	$ 1943.75	$ 5668.63	3724.88	900.00	4,624.88

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

Date July 15, 1962 *Payee Northern Continental, Inc.

Per R. Roscoe Title Supt. of Mines

* 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:

$ 1,862.44

Signature BWB
(Authorized Certifying Officer)

Date 9/14/62 Vou. No. 1835

(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. 2148

Signature D.W. Lachaven Title Acting Field Officer Date SEP 6 1962

Approved by OME Executive Officer or Alternate:

Signature D.W. Lachaven Title Acting Field Officer Date SEP 6 1962

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

RECEIVED
AUG 21 1962
U.S.G.S.
SPOKANE, WASH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of July 1962 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090-2148

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.	98	123	$ 4428.00	98	123	$ 4428.00
Crosscutting							
Drift Timbering	Ft.	26.25	26.25	$ 196.88	26.25	26.25	196.88
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Roads and Trails	Hrs.	-	47.5	$ 712.50	—	—	— L
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	-	22.1	$ 331.25	—	—	— L
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$ 5668.63			$ 4624.88

REMARKS

1. Previous units of Roads and Trails and Other Surface Work carried forward pending approval of contract amendment concerning bulldozer specifications.

2. 6 sets of drift timber installed and lagged, see sketch.

(Continue on back)

REMARKS

L See remarks June voucher

(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 Aug. 15, 1962 Operator Northern Continental, Inc.

Per J. Roscoe Title Supt. of Mines

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 D.R. Mackeen

Title Acting Field Officer
Government Representative

Date SEP 6 1962

(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.

NARRATIVE REPORT

July 1962

Docket: OME 6236
Contract No. 14-23-090-2148
Gold Bug, et al., Phillips
County, Montana

Drifting advanced 98 feet on a single shift basis. Most of the rock was thin bedded, silicified shales striking at about a right angle to the course of the drift and dipping about 45° southwest. A porphry dike was crossed at about 40 feet from the portal. Weak faulting has occurred along the hanging wall side of the dike and timbering was installed from the brow of the portal to the dike.

No apparent mineralization has been found, although the dike carries minor amounts of pyrite and flourite. Some flourite is evident in portions of the more silicified shale. Historical accounts of this area link the presence of flourite to precious metal occurrences. Present knowledge indicates that there is a possibility that the contact between sediments and the porphry of the target area may be somewhat farther northeast than expected from surface mapping. The contact should be intersected in August, however.

No unusual conditions or events have been encountered. A small amount of water seeps from the back and floor of the drift.

No assays were submitted this period, although a few samples were taken to evaluate character and for familiarization with various rock types.

A building was erected for shop and change room, and a shed constructed to house the compressor and power generator. A small drift was driven in an adjacent hillside for powder storage.

J. G. Roscoe

J. G. Roscoe

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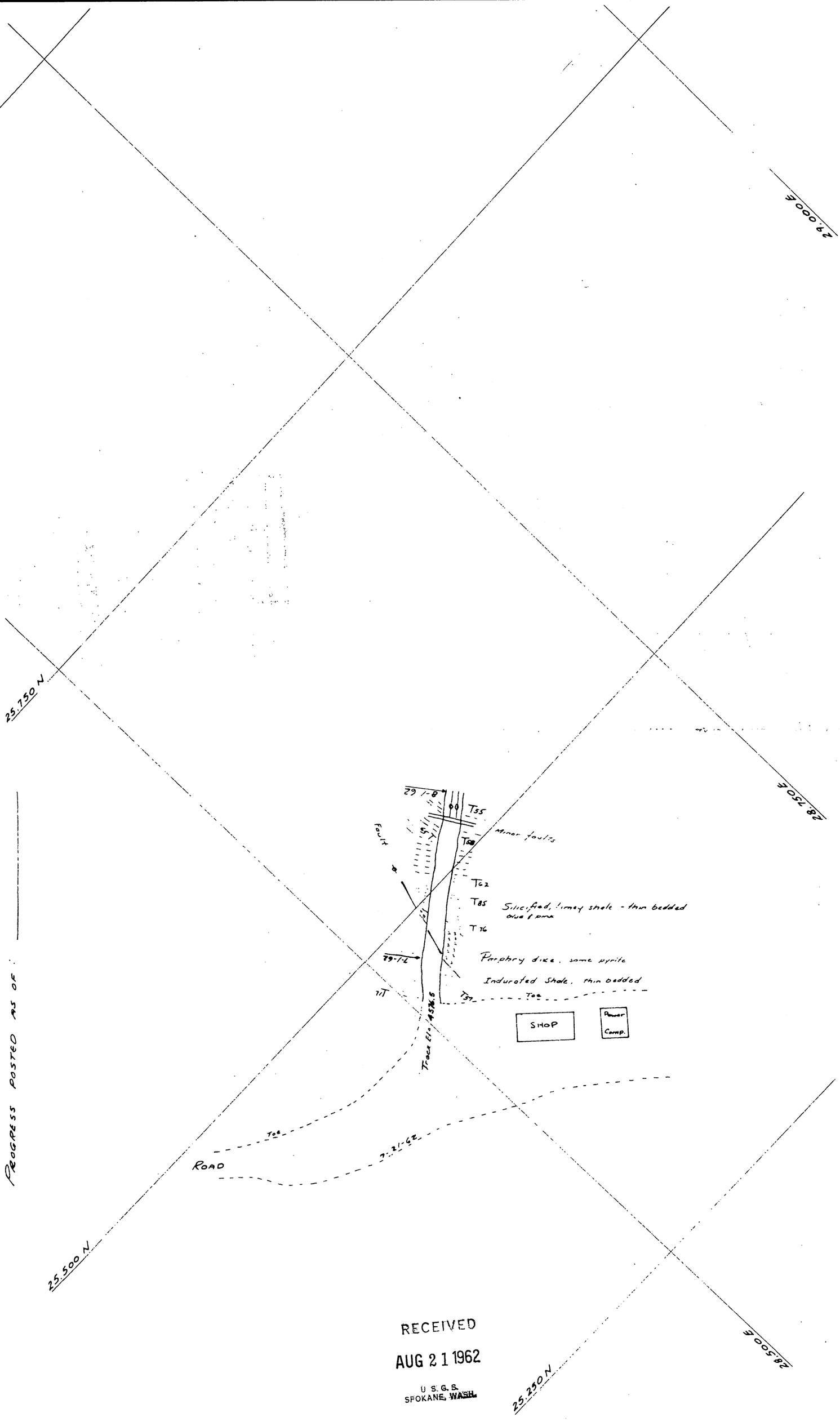
AUG 21 1962
U. S. G. S.
SPOKANE, WASH.



BY JGR DATE 7-1-62 SUBJECT PROGRESS MAP SHEET NO. 1 OF

CHKD. BY DATE ME 6236 Gold Bug, etal cl JOB NO.

Scale: 1 in = 50 ft. Northern Continental, Inc.

PROGRESS POSTED AS OF:

RECEIVED
AUG 21 1962
U. S. G. S.
SPOKANE, WASH.

CONTINENTAL MATERIALS CORPORATION
820 SOUTH NINTH STREET P. O. BOX 1550
GRAND JUNCTION, COLORADO

OFFICIAL FILE COPY
O. M. E.
RECEIVED AUG 3 1962

DATE	INITIALS	CODE
	July 13, 1962	

U. S. Department of the Interior
Office of Minerals Exploration
South 157 Howard Street
Spokane 4, Washington

Re: Docket No. OME-6236
Contract No. 14-23-090-2148

Gentlemen:

Enclosed are four copies each of our Monthly Voucher (MME Form 60) and Progress Report (MME Form 61) for the month of June, with a narrative report, progress map and sketch of road construction attached to each.

Very truly yours,
NORTHERN CONTINENTAL, INC.

J. G. Roscoe
J. G. Roscoe
Superintendent of Mines

JGR/ds
Encls.

RECEIVED
JUL 18 1962
U. S. G. S.
SPOKANE, WASH.

NARRATIVE REPORT

June 1962

Docket: OME 6236
Contract No. 14-23-090-2148
Gold Bug, et al., Phillips County,
Montana

Construction of access road and portal site construction began on June 20, 1962 and by the end of the month excavation of the portal site permitted collaring the drift and the face was advanced 25 feet in oxidized sandstones which will require some timbering as soon as a brow is firmly established.

Road and portal site construction will be finished as drifting proceeds. The attached sketch indicates that the road location was changed from the original layout to facilitate construction, access and future traffic pattern.

Efforts to secure a D-8 bulldozer, or its equivalent, were begun May 28, but such a machine could not be procured except at prohibitive rates and transportation costs due to missile site construction, highway building programs and local construction in the area. Repetitive, heavy rains in Montana during May and June contributed to road washouts and agricultural activity, resulting in a heavy demand for such equipment. Therefore a D-6 bulldozer was procured following the lengthy delay and has performed satisfactorily.

This unit is operated at a cost of $12.50 per hour which has been converted to the equivalent rate of $15.00 per hour permitted under the contract for the accounting required on OME Forms 60 and 61.

No assays or sampling was done this month as all drifting was done in alluvium and oxidized sandstone exhibiting no visible mineralized structure. When the portal section of the drift intersects firm rock under sufficient back, its direction will be slightly altered to intersect the projection of the Gold Bug vein system.

J. G. Roscoe

J. G. Roscoe

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JUL 18 1962
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JUL 18 1962
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SPOKANE, WASH.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT

For Month of June 1962 Docket No. OME 6236

Operator's Name Northern Continental, Inc. Contract No. 14-23-090-2148

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.	25	25	$ 900.00	25	25	$ 900.00
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Roads and Trails	Hrs.	47.5	47.5	712.50	—	—	— L
Stripping							
Trenching							
Test Pitting							
Other Surface Work	Hrs.	22.1	22.1	331.25	—	—	— L
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$ 1943.75			$ 900.00

REMARKS

Other Surface Work indicates excavation and preparation of portal site.
Approximately 1400 feet of road was completed to portal site.

(Continue on back)

REMARKS

L "Roads & Trails" and "Other Surface Work" not approved as work was done with D-6 dozer - Contract specifies a D-8 May be reclaimed if contract is amended

(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 July 13, 1962 Operator Northern Continental, Inc.

Per B Roscoe Title Supt. of Mines

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 [illegible]

Title Acting Field Officer
Government Representative

Date JUL 24 1962

(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

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JUL 18 1962

U S G. S.
SPOKANE, WASH.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. OME 6236
Contract No. 14-23-090-2148
Contract Amount ~~76,300.00~~
Gov't. Participation ~~50 38,150.00~~
Mineral(s) ~~Gold-Silver~~

OPERATOR'S MONTHLY VOUCHER

For Month of June 1962

Operator's Name Northern Continental, Inc.
Address Box 1550, Grand Junction, Colo.

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	$1043.75	-	$ 1043.75	Not approved		
Drifting	900.00	-	900.00	900.00		900.00
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	$1943.75	-	$ 1943.75	900.00	-	900.00

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

Date July 13, 1962 *Payee Northern Continental, Inc.

Per [signature] Title Supt. of Mines

* 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:

$ 450.00

Signature [signature]
(Authorized Certifying Officer)

Date 8/1/62 Vou. No. 581

(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. 21 48

Signature D.H. MacKaren Title Acting Field Officer Date JUL 24 1962

Approved by OME Executive Officer or Alternate:

Signature D.H. MacKaren Title Acting Field Officer Date JUL 24 1962

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.

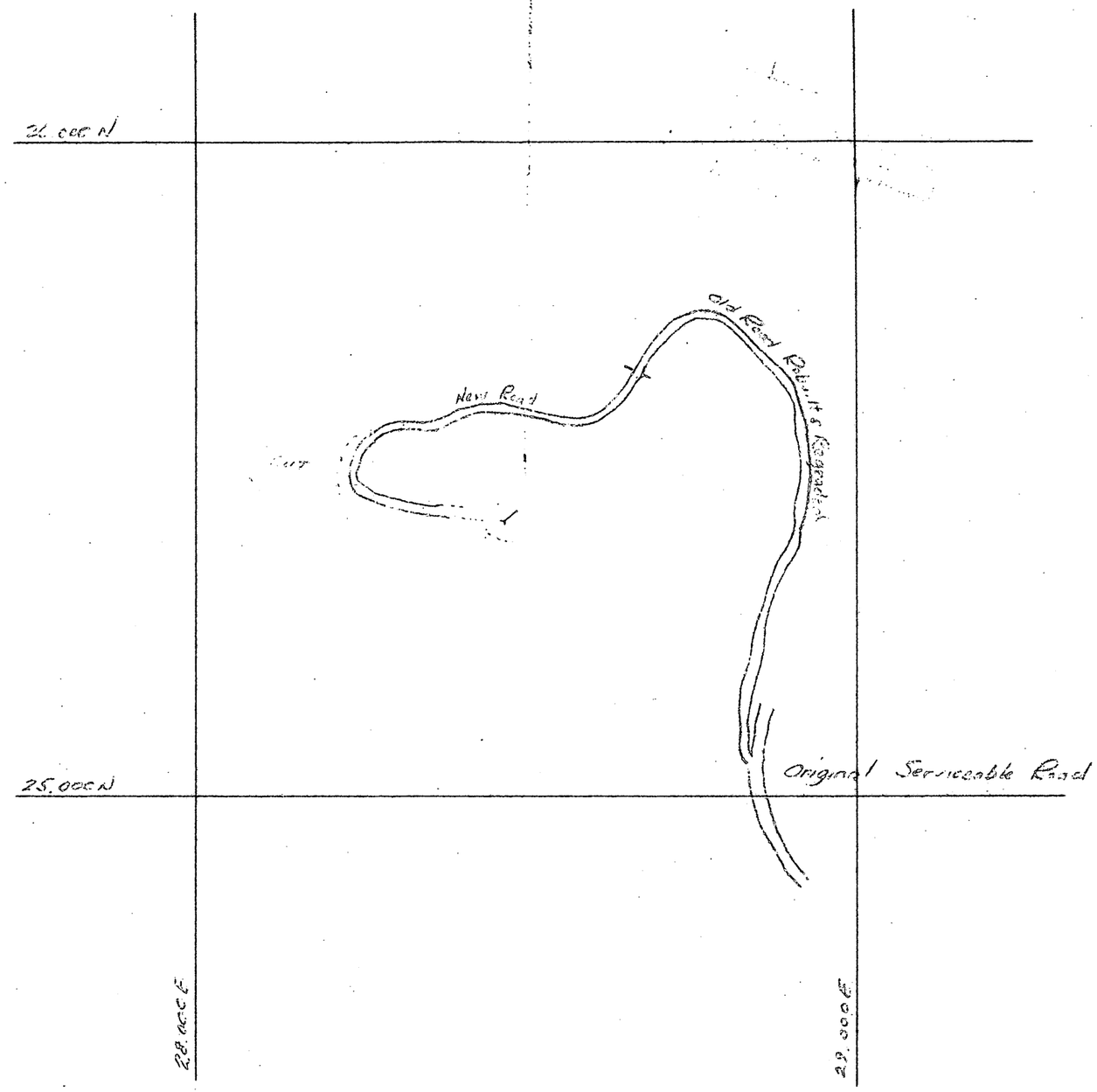
Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized 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.

BY: JGB DATE 7-1-62 SUBJECT Sketch - Road Const. SHEET NO. 1 OF 1

CHKD. BY _____ DATE _____ NAME 61-56 - Gold Bug et al Mines JOB NO. _____

Scale: 1 in = 200 ft Northern Continental Inc.



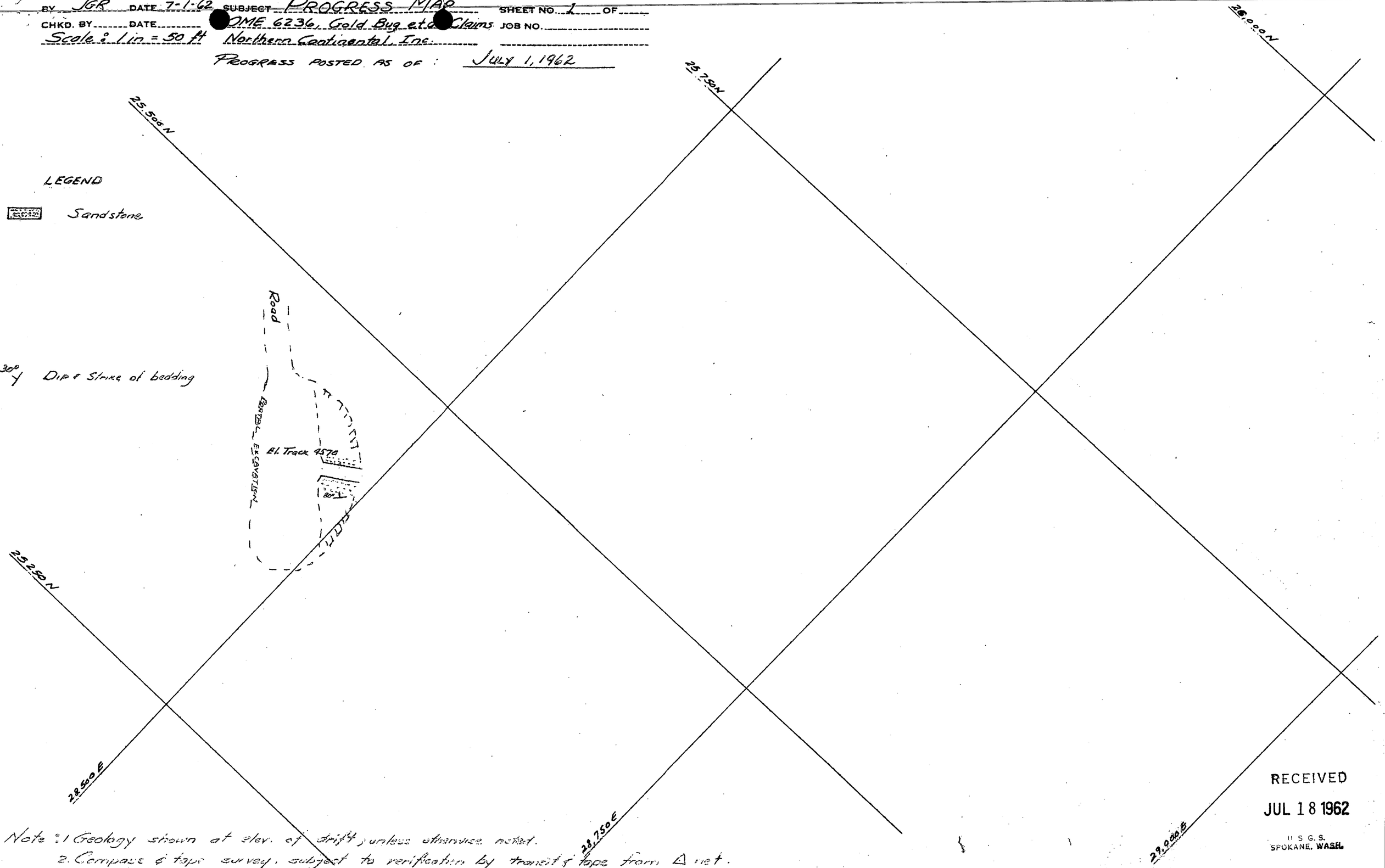
RECEIVED
JUL 18 1962
U S G.S.
SPOKANE, WASH.

BY JGR DATE 7-1-62 SUBJECT PROGRESS MAP SHEET NO. 1 OF

CHKD. BY DATE OME 6236, Gold Bug et al Claims JOB NO.

Scale: 1 in = 50 ft Northern Continental, Inc.

PROGRESS POSTED AS OF: JULY 1, 1962



Note: 1. Geology shown at elev. of drift, unless otherwise noted.
2. Compass & tape survey, subject to verification by transit & tape from Δ net.

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JUL 18 1962
U S G S
SPOKANE, WASH.

BY SGR DATE
CHKD. BY DATE
Scale: 1 in = 50 ft

SUBJECT PROGRESS MAP
OME 6236 Gold Bug et al claims
Northern Continental Inc.

SHEET NO. 3 OF
JOB NO.
Note: This drawing revised 5/31/63

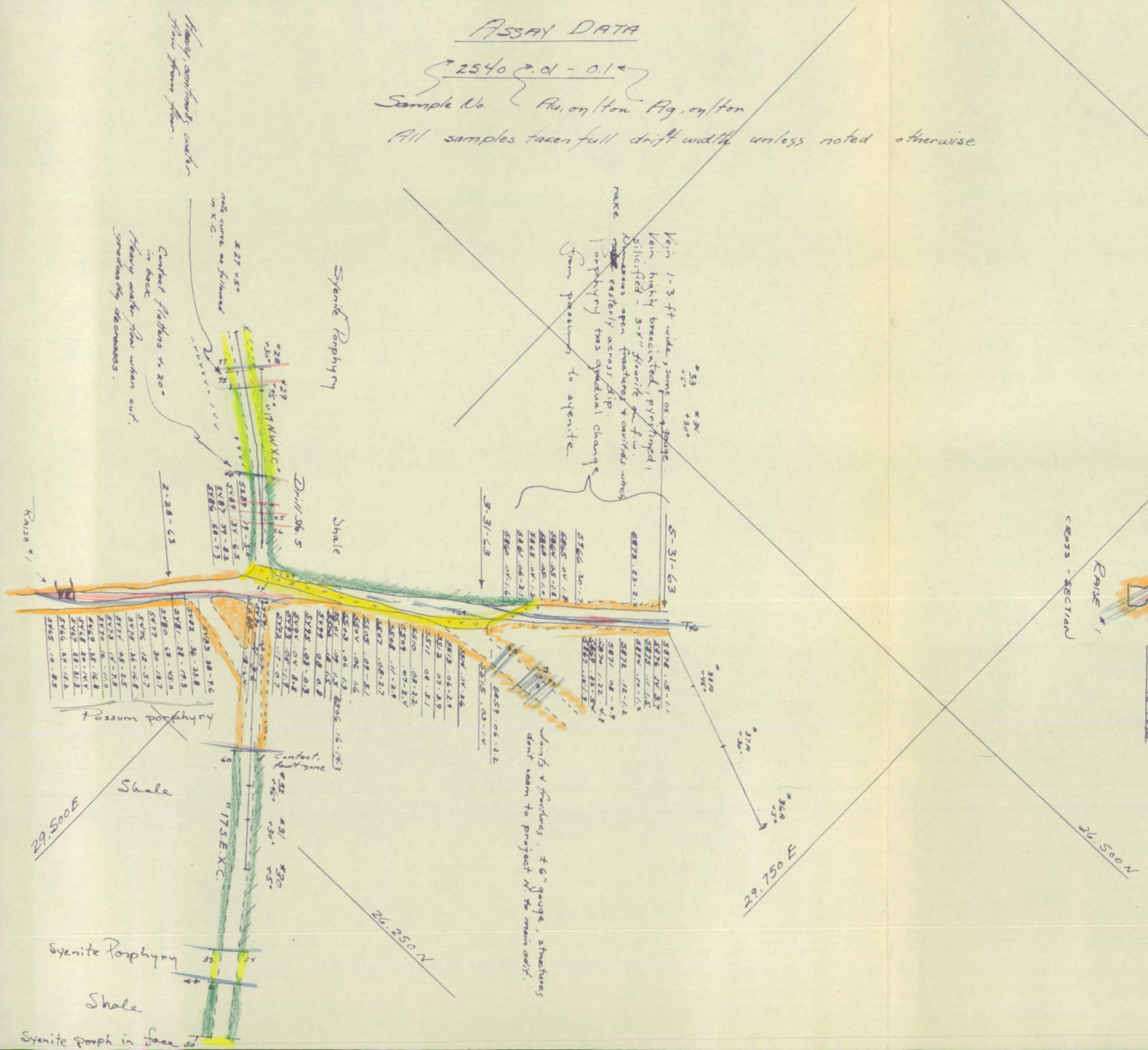
PROGRESS POSTED AS OF: JUNE 30, 1963

ASSAY DATA

2540 .01 - 0.1

Sample No. Au, oz/ton Ag, oz/ton

All samples taken full drift width unless noted otherwise



BY JGR DATE SUBJECT PROGRESS MAP SHEET NO. 3 OF

CHKD. BY DATE OME 6236 Gold Bug et al claims JOB NO.

Scale: 1 in = 50 ft. Northern Continental Inc. Note: This drawing revised 5/31/63

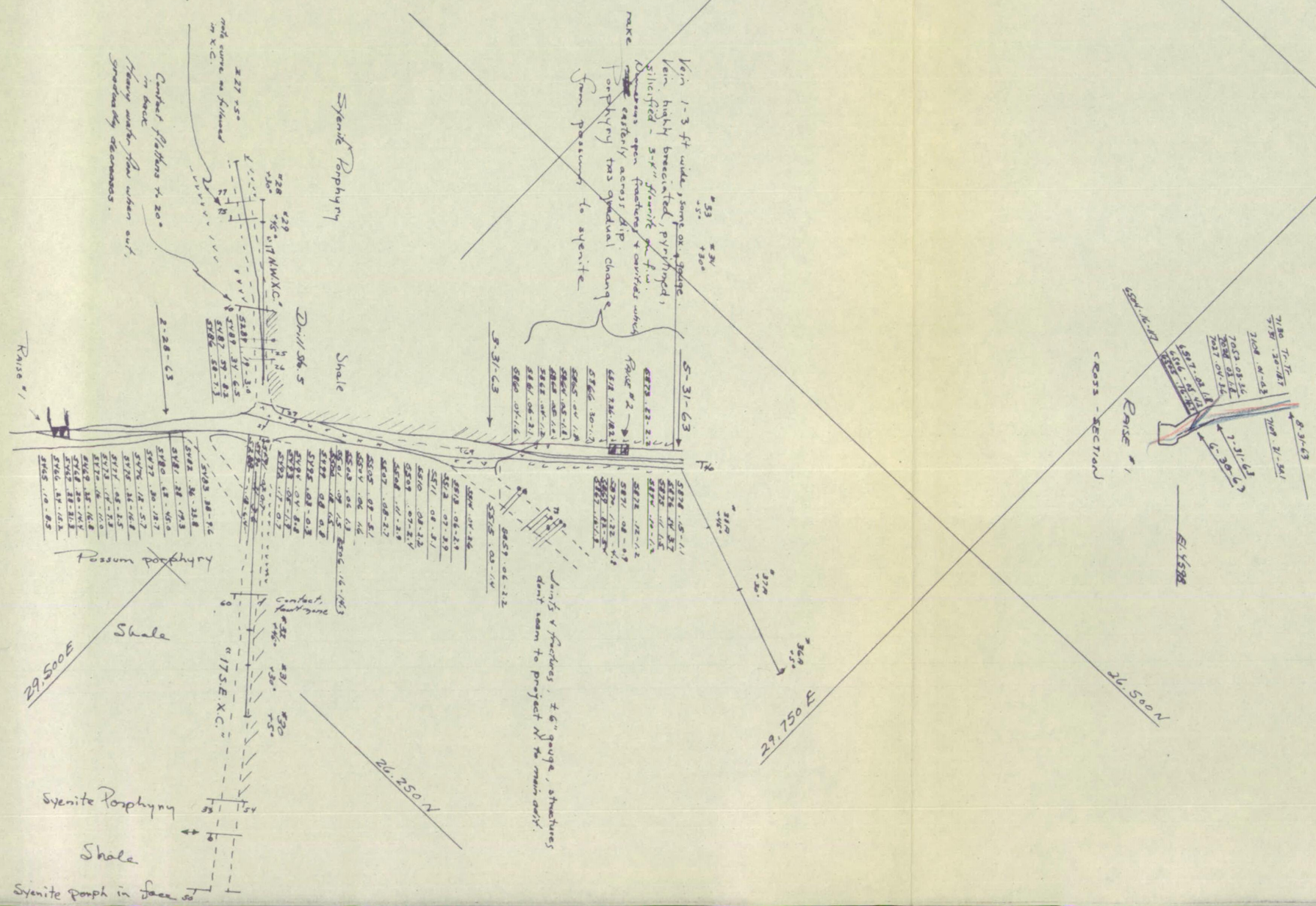
PROGRESS POSTED AS OF: August 31, 1963

ASSAY DATA

2540 .01 - 0.1

Sample No. Au, oz/ton Ag, oz/ton

All samples taken full drift width unless noted otherwise



BY GR DATE _____ SUBJECT PROGRESS MAP SHEET NO. 3 OF 3

CHK'D. BY _____ DATE _____ ME 6236 Gold Bug et al. claims JOB NO. _____

Scale 1 in = 50 ft. Northern Continental Inc. Note: This tracing revised 5/31/63

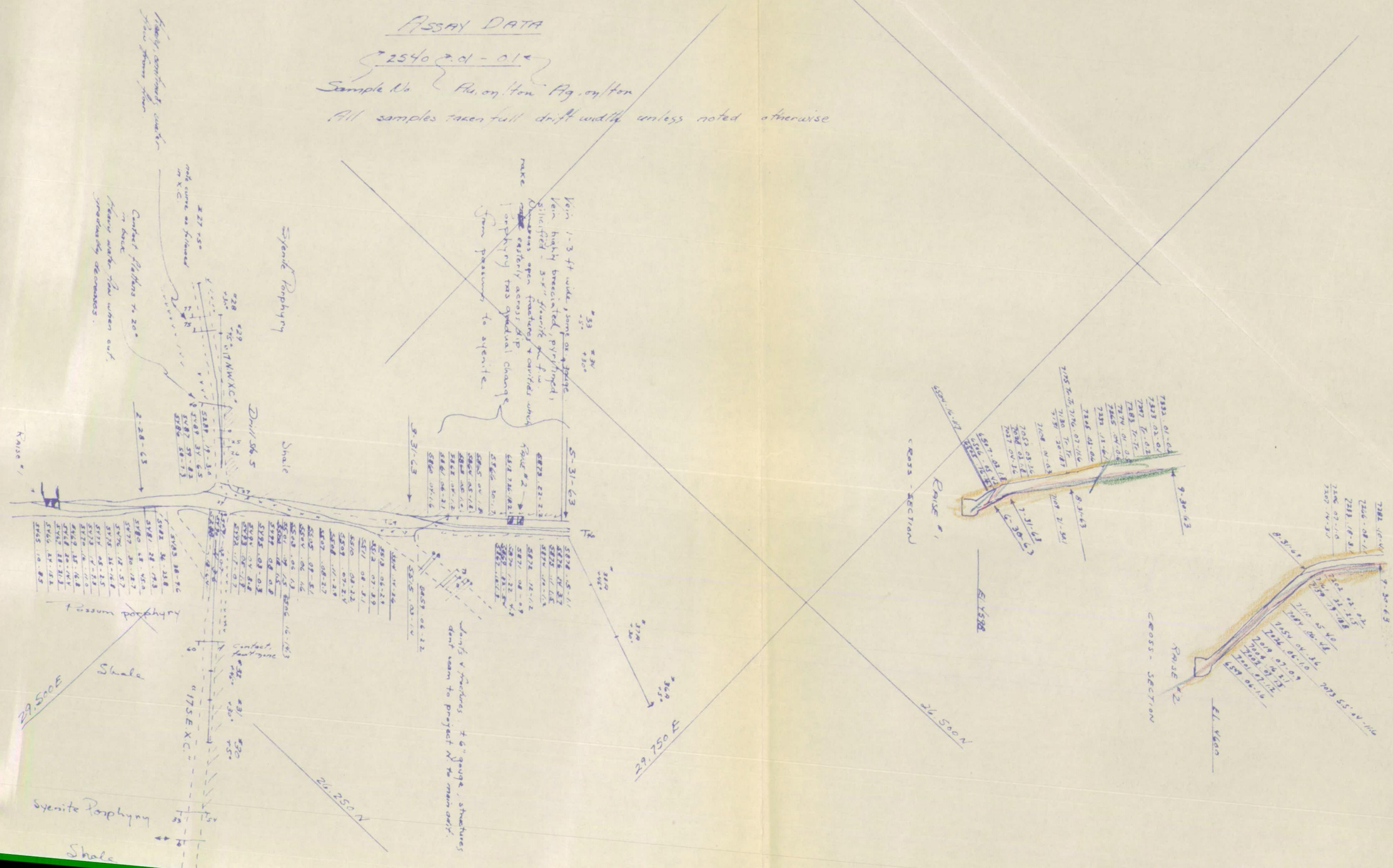
PROGRESS POSTED AS OF: September 30, 1963

ASSAY DATA

7.2540 .d - .01

Sample No. Au, oz/ton Ag, oz/ton

All samples taken full drift width unless noted otherwise



BY SGR DATE
CHKD. BY DATE
Scale: 1 in = 50 ft.

SUBJECT PROGRESS MAP
OME 6236 Gold Bug et al claims
Northern Continental Inc.

SHEET NO. 3 OF
JOB NO.
Note: This tracing revised 5/31/63

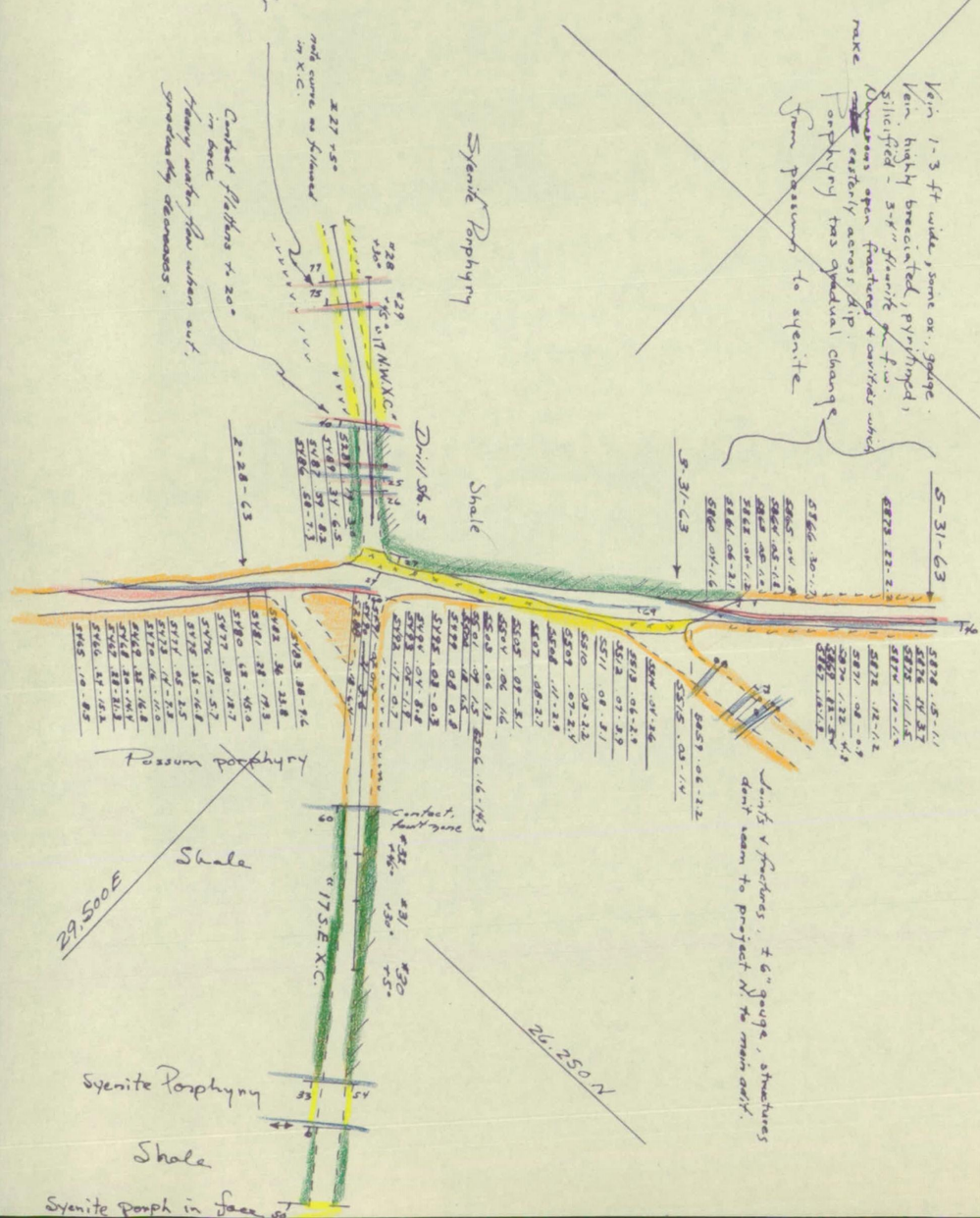
PROGRESS POSTED AS OF: May 31, 1963

ASSAY DATA

2540 .01 - 0.1

Sample No. Au, oz/ton Ag, oz/ton

All samples taken full drift width unless noted otherwise.



BY JGP DATE ____ SUBJECT PROGRESS MAP SHEET NO. 3 OF ____

CHKD. BY ____ DATE ____ OME 6236 Gold Bug et al. claims JOB NO. ____

Scale: 1 in = 50 ft. Northern Continental Inc.

PROGRESS POSTED AS OF: APRIL 30, 1963

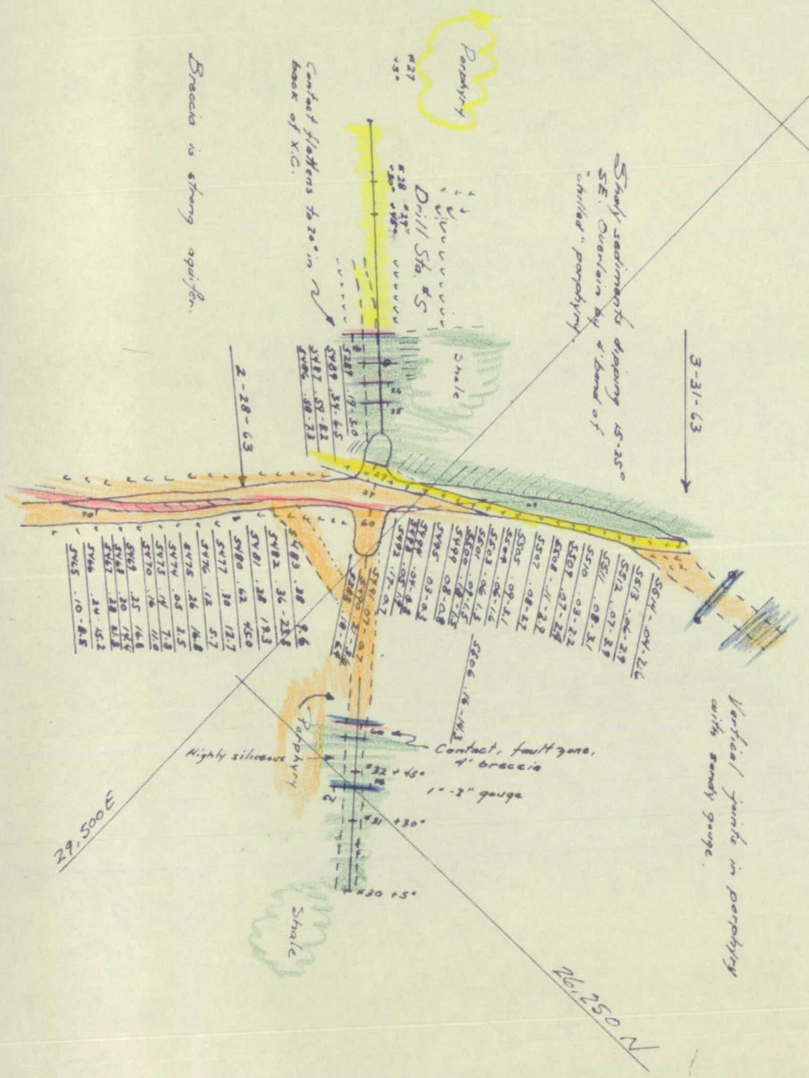
ASSAY DATA

2540 .01 - 0.1

Sample No. Au. oz/ton Ag. oz/ton

All samples taken full drift width unless noted otherwise

NON-OME X-CUTS ::::



RECEIVED
MAY 13 1963
U. S. G. S.
SPOKANE, WASH.

BY JGR DATE 7-21-62 SUBJECT PROGRESS MAP SHEET NO. 2 OF

CHKD. BY DATE OME 6236 Gold Bug et al claims JOB NO.

Scale: 1 in = 50 ft. Northern Continental, Inc.

PROGRESS POSTED AS OF: APRIL 30, 1963

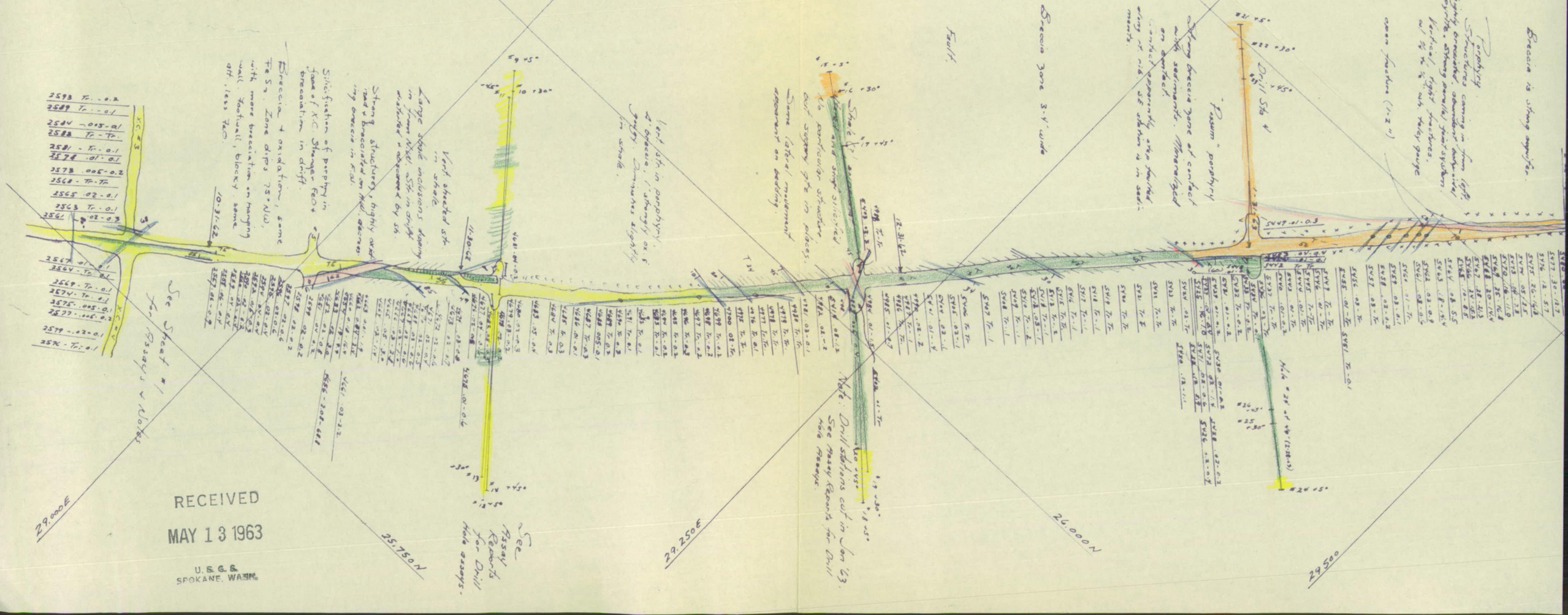
Hole #26 added

ASSAY DATA

2540 .01 - 0.1

Sample No. Au, oz/ton Ag, oz/ton

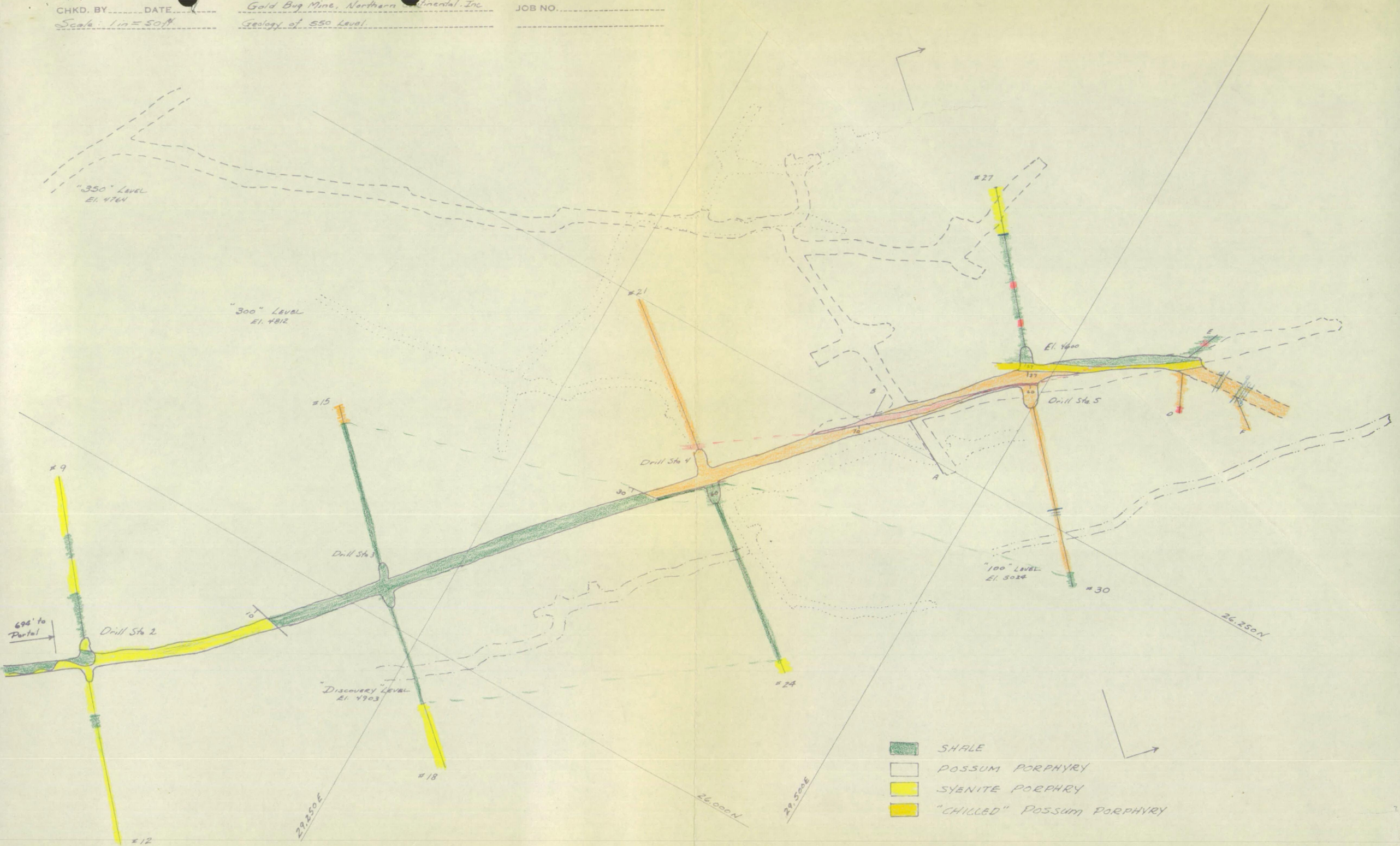
All samples taken full drift width, unless noted otherwise



BY JGR DATE 6-16-63 SUBJECT COMPOSITE PLAN MAP SHEET NO. ____ OF ____

CHKD. BY ____ DATE ____ Gold Bug Mine, Northern Continental, Inc. JOB NO. ____

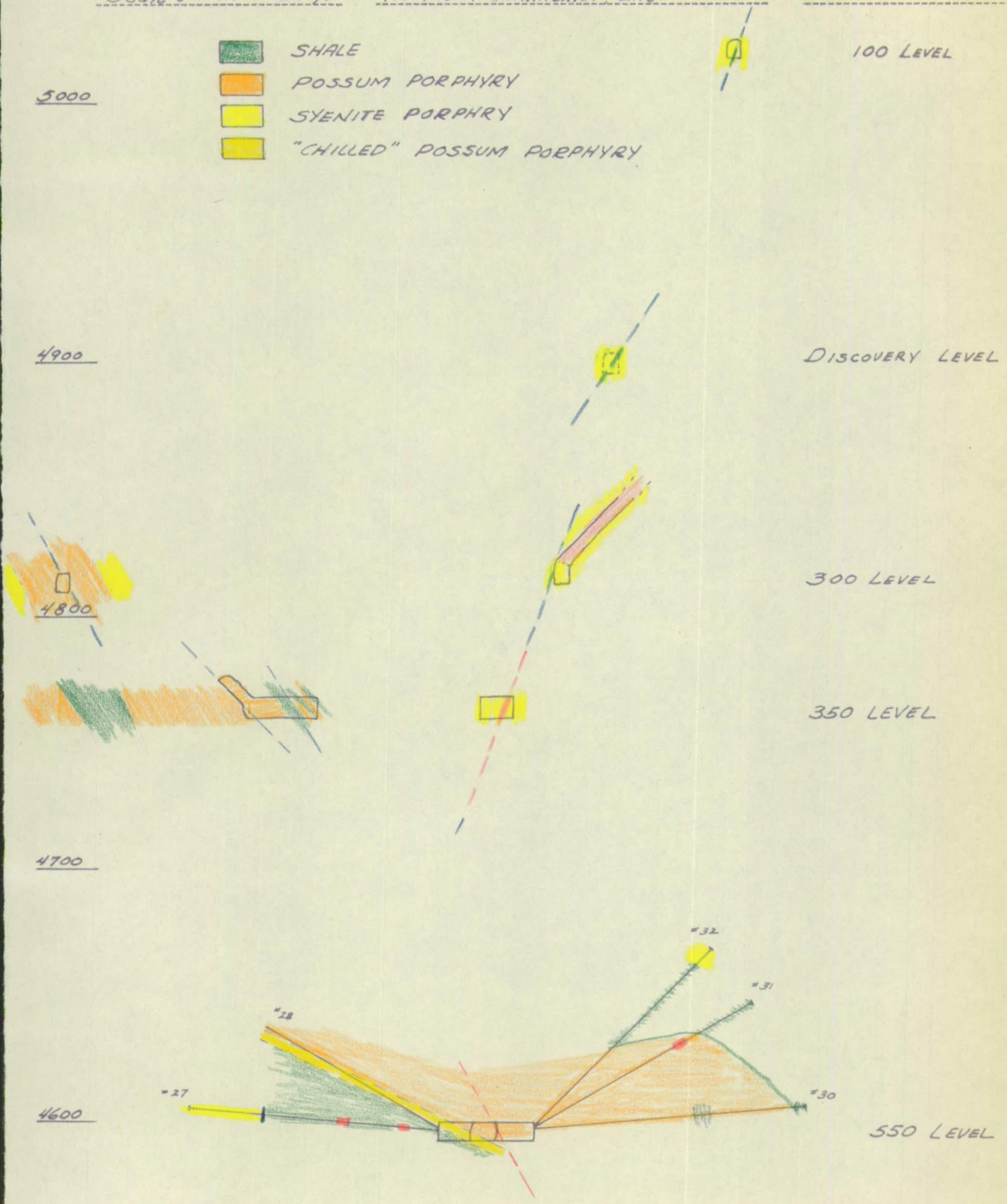
Scale: 1 in = 50 ft. Geology of 550 Level

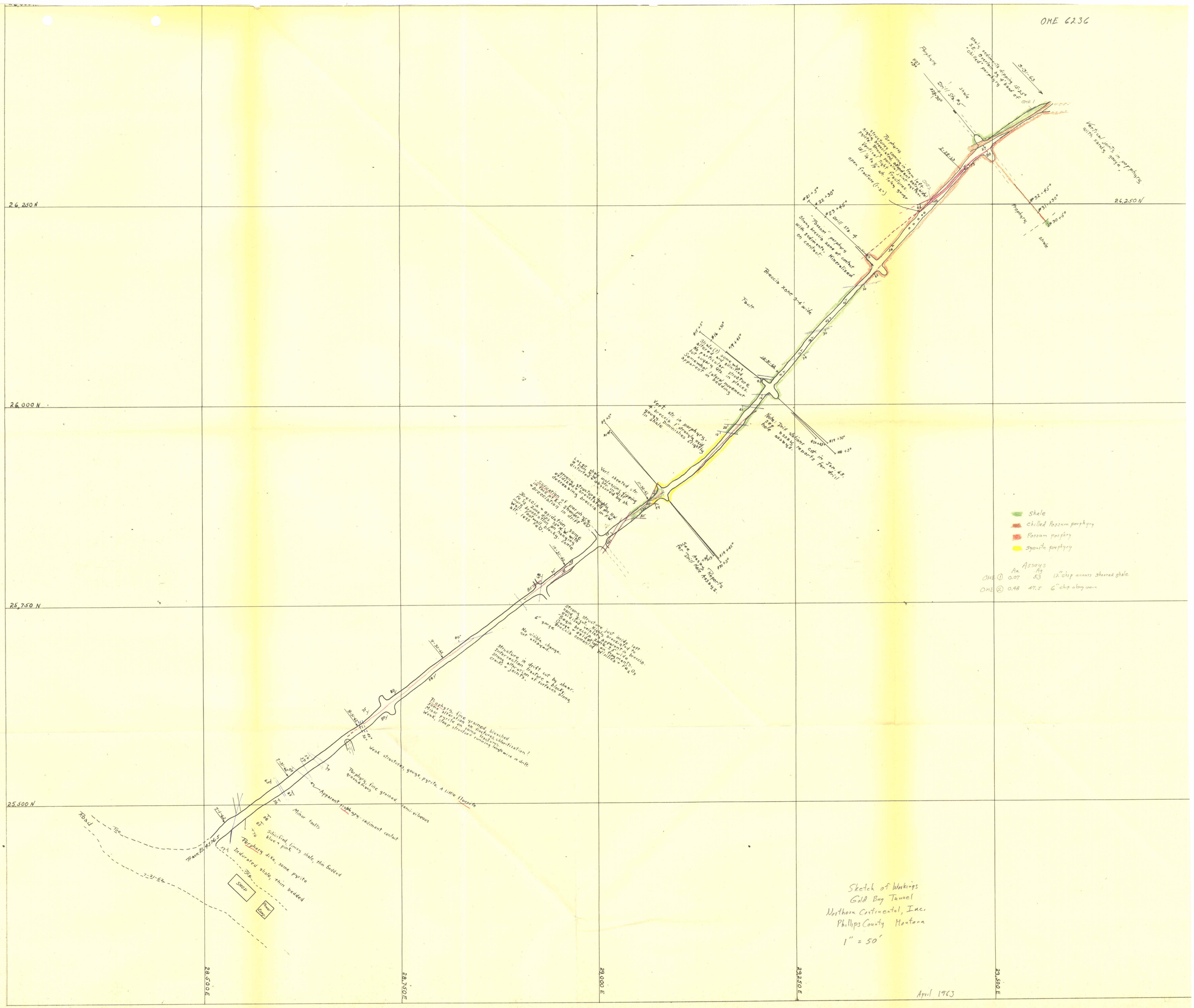


BY MR DATE 4-[illegible]3 SUBJECT SECTION THRU [illegible]ILL STA. 5 SHEET NO. ____ OF ____

CHK'D. BY ____ DATE ____ Looking N 53° E, Gold Bug Mine JOB NO. ____

Scale: 1 in = 50 ft Northern Continental, Inc.




OME 6236
26,250 N
26,000 N
25,750 N
25,500 N
28,500 E
28,750 E
29,000 E
29,250 E
29,500 E
Shale
Chilled Possum porphyry
Possum porphyry
Syenite porphyry
Assays
Au Ag
OME ① 0.07 53 12" chip across sheared shale
OME ② 0.48 47.5 6" chip along vein
Vertical joints in porphyry with satin gouge.
Porphyry
Shale
Drill Sta. #1
Drill Sta. #4
Drill Sta. #7
Fault
Breccia zone 3-4' wide
Shale (?) zone, wpt but structure not structures. No brecc. but slight gth. in places. Sourewhat altered movement appears in bedding
Vert. str. in porphyry. Brecciated, strongly gouge. Diminishes slightly in shale
Vert. sheared str.
Large shale inclusions dipping 60° to W. Structure weaker, gouge structure weaker, decreasing brecc. in far
Silicification of porph. zone. Zone of oxid. 30' W. decreasing in depth. Brecciation in drift. Brecciation + oxidation zone 4' wide. Zone of oxid. 30' deep. Brecciation decreasing. Well broken, blocky zone. Str. 145° NW.
Note Drill station assays. Reports for drill hole assays.
See Assays for Drill Hole Assays.
Reports
Strong structure just inside left hand rib. Veinlets brecciated to hard rock veinlets brecciated to open brecciated zone. Gouge brecciated fragments. Quartz cemented. Pyrite + Fe2O3
6" gouge
No visible change, nor assayed
Structure in drift cut by shear. Intersection fracture + blocky strong alteration of surfaces along cracks + joints.
Porphyry, fine grained, bleached. Some alteration on fractures, chloritization? Minor alteration on some fractures. Weak, steep structure running lengthwise in drift.
Weak structures, gouge pyrite. A little flourite
Porphyry, fine grained, greenish gray
Apparent porphyry-sediment contact
semi-vitreous
Minor faults
Silicified limey shale, thin bedded, blue + pink
Porphyry dike
Indurated shale, thin bedded
Road
Toe
Toe
Toe
Frank Ex. 43-26-5
7-31-62
SHOP
Power Comp.
Sketch of Workings
Gold Bug Tunnel
Northern Continental, Inc.
Phillips County Montana
1" = 50'
April 1963