

84-733(b)-# 12605

9/85

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

12,605

DIAMOND DRILLING REPORT

ON

THE GOLD CLAIM GROUP  
NANAIMO MINING DIVISION

N.T.S.

92F/11W & 92F/14W

LAT. 49°46'N

LONG. 125°18'W

OF

BETTER RESOURCES LIMITED

BY

JAMES F. BRISTOW, P. ENG.

RICHMOND, B. C.

OCTOBER , 1984

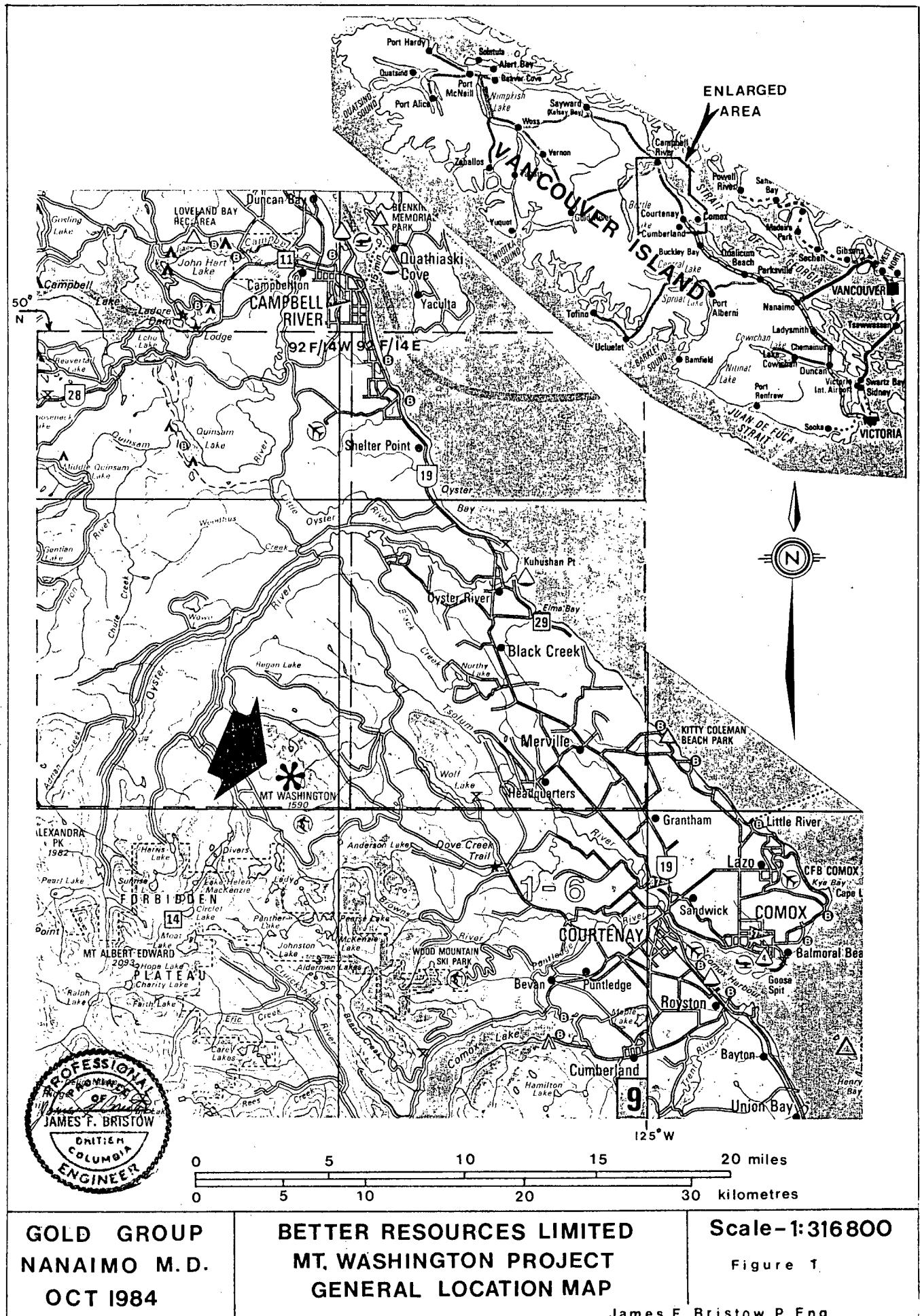
DIAMOND DRILLING REPORT  
ON  
THE GOLD CLAIM GROUP

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SUMMARY

Sixteen NQ wireline diamond drill holes totalling 415.7 metres were drilled on the Gold Claim Group. Their holes confirm the presence of a gently dipping 2 to 5.5 metre wide auriferous zone lying immediately east of the soil geochemical anomaly outlined in 1983.

Cost of the drilling programme was in excess of \$39,000.00.

## INTRODUCTION

This report contains the results obtained from 415.7 metres of NQ wireline diamond drilling conducted on the Gold Claim Group between March 5, 1984 and August 25, 1984 by Globe Drilling (1981) Ltd. of Vancouver, British Columbia.

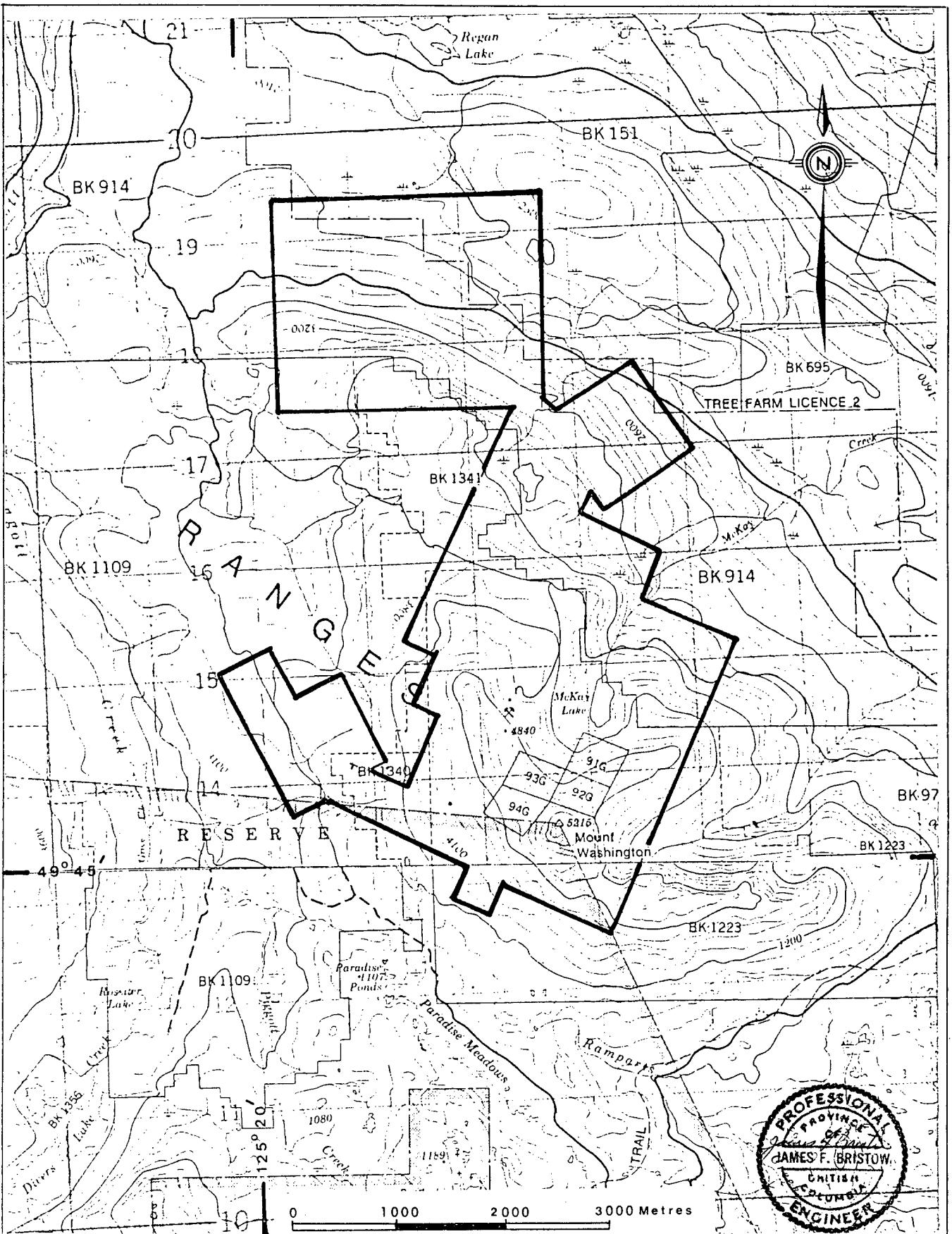
## LOCATION AND ACCESS

The Gold Group of Mineral Claims are centered on Latitude - 49°46' North, Longitude - 125°18' West, within map sheets N.T.S. 92F/11w, 92F/14w and the Nanaimo Mining Division. The claims are located approximately 21.5 kilometres northwest of Courtenay, B. C. They straddle the summit of Mt. Washington, the McKay Lake Basin, and a portion of the area to the north. (See Figure 2)

Access to the claims is by a network of well maintained paved and gravel mining and logging roads. Depending on snowfall and runoff conditions access to within 1.0 kilometres of any point on the property is usually possible by four wheel drive vehicle between July and November.

## TOPOGRAPHY AND CLIMATE

Mt. Washington is located along the eastern margin of the northwest trending Vancouver Island Ranges in the Insular Fold Belt. Local landscape varies from moderate to precipitous. At lower elevations it is mantled by a thick mixture of coniferous hemlock, red and yellow cedar, douglas fir and balsam fir. Much of this has been extensively logged and now supports varying amounts of second growth forest. A subalpine forest of heather and krumholtz is developed above 1500 metres. Elevations on the property range from 1590 metres to 670 metres. Evidence of recent glaciation is noted by cirque development, glacial striae and thin but pervasive glacial till development.



**GOLD GROUP  
NANAIMO M.D.  
OCT 1984**

**BETTER RESOURCES LIMITED  
MT. WASHINGTON PROJECT  
AREA MAP**

Scale 1:50,000

Figure 2

October to May is characterized by cold and wet weather with considerable snow accumulation. Depth may exceed 5 metres and patches of snow in sheltered areas may persist well into the summer months. June through September are drier with temperatures ranging from freezing to greater than 25°C.

## HISTORY

Since 1940 the Mt. Washington area has been the focus of sporadic intensive exploration activity.

The following chronological summary from K. E. Northcote's report dated May, 1983, covers the time span from the discovery of gold mineralization in 1940 to 1982:

"Gold mineralization was discovered in place on Mt. Washington in May, 1940 by J. M. McKay, a young mining engineer and prospector who had systematically panned creeks up from the Oyster River to find coarse colour in a creek draining into McKay Lake. The gold bearing structures were prospected, trenched and sampled under the direction of Dr. D. F. Kidd in 1940-41. In 1944-45 Karl Springer financed adits on the copper bearing veins north of the area sampled for gold. Mt. Washington Copper Co. Ltd. was formed in 1956 by Gordon C. Murray and various joint agreements and options with Noranda and Cominco explored the property until 1964. From 1964 to 1966 Mt. Washington under revised agreement with Cominco and a joint venture with Cumberland Mining Co. mined and milled 392,178 tons of 1.16% Cu, 0.01 oz. per ton Au and 0.5 oz. per ton Ag. Upon exhaustion of economic open pit copper mineralization the mill was dismantled.

The property was optioned by Marietta Resources Company Ltd. in 1969; further explored by Mt. Washington in 1970-71 and then optioned to Imperial

Oil from 1973 to 1982. During this latter period the exploration emphasis appears to have been directed toward a search for more extensive copper mineralization with little exploration for gold."

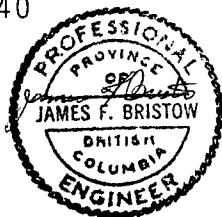
In May, 1983, Better Resources Limited acquired, via Veerman Botel Limited, an option on a block of claims previously controlled by Mt. Washington Copper Co. Ltd. By 1984, this land position was expanded to 130 units and a program to assess the areas precious metal potential was initiated.

## PROPERTY DESCRIPTION

The Gold Claim Group owned by Better Resources Limited of Richmond, British Columbia, is comprised of the following contiguous two-post, modified grid and crown granted mineral claims as shown in Figure 3.

<u>CLAIM NAME</u>	<u>UNITS</u>	<u>RECORD DATE</u>	<u>RECORD NO.</u>
MWC 001	Fr	September 14	37086
MWC 133	1	"	37068
MWC 134	1	"	37069
MWC 135	1	"	37070
MWC 136	1	"	37071
MWC 137	1	"	37072
MWC 138	1	"	37073
MWC 201	1	September 13	37257
MWC 202	1	"	37258
MWC 203	1	"	37259
MWC 204	1	"	37260
MWC 206	1	"	37262
MWC 211	1	September 13	37267
MWC 212	1	"	37268
MWC 213	1	"	37269
MWC 214	1	"	37270
MWC 215	1	"	37271
MWC 216	1	"	37272
MWC 217	1	"	37273
MWC 218	1	September 13	37274
MWC 222	Fr	"	37278
MWC 223	1	"	37279
MWC 224	1	"	37280
MWC 231	1	September 13	37287
MWC 232	1	"	37288
MWC 233	1	"	37289
MWC 234	1	"	37290
MWC 235	1	September 13	37291
MWC 236	1	"	37292
MWC 237	1	"	37293
MWC 238	1	"	37294
MWC 273	1	September 14	37110
MWC 274	Fr	"	37111
MWC 280	1	September 14	37117
ROBIN #5	1	August 23	1537
ROBIN #6	1	"	1538
ROBIN #7	1	"	1539
ROBIN #8	1	"	1540

cont.



James F. Bristow P. Eng.

<u>CLAIM NAME</u>	<u>UNITS</u>	<u>RECORD DATE</u>	<u>RECORD NO.</u>
MWC 225	1	September 13	37281
MWC 226	1	"	37282
MWC 227	1	"	37283
MWC 228	1	"	37284
MWC 229	1	"	37285
MWC 230	1	"	37286
MWC 239	1	"	37295
MWC 240	1	"	37296
FERRITT	20	September 27	1579
MOUSE #1	1	September 12	1553
MOUSE #2	1	"	1554
BILL #1	1	September 20	1566
BILL #2	1	"	1567
BILL #3	1	"	1568
BILL #4	1	"	1569
BILL #5	1	"	1570

CROWN GRANTS

<u>CLAIM NAME</u>	<u>LOT NUMBER</u>	<u>TAXES DUE</u>
Domineer 1	91G	July
Domineer 3	92G	
Domineer 4	93G	
Domineer 6	94G	

The current group totals 77 units and fractional claims./



125°15' W

**FERRE**

# GOLD CLAIM GROUP

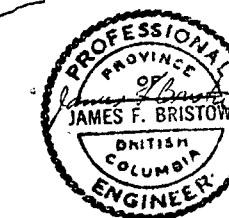
BILL 1 TO 5

C

6

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**BETTER RESOURCES LIMITED**  
**CLAIM MAP**  
**MOUNT WASHINGTON AREA**  
**NANAIMO MINING DIVISION**



RDE

SCALE 1:31680

**FIGURE 3**

JULY 1984

## DISCUSSION

The purpose of drilling the sixteen NQ wireline diamond drill hole was to further explore the gold mineralization found during last year's geochemical soil sampling and trenching.

The drilling intersected a gently dipping sedimentary sequence cut by an occasional near vertical porphyry dyke. The gold mineralization found to date occurs at or near the base of a massive hornfelsed feldspathic sandstone unit. The host rock often appears to be a sheared tuffaceous "sedimentary breccia". The rocks underlying the mineralized zone tend to be finer grained and more thinly banded.

Drilling to date has not penetrated the sedimentary sequence.

Diamond drill holes were surveyed relative to one another. This information was used to prepare a 1:500 scale Diamond Drill Hole Plan. (see Figure 4) Six simplified drill sections have been constructed to illustrate rock types and geological settings.

The drill core is currently stored at the storeroom, 1396 Richards Street, Vancouver, B. C. Drill core was logged by H. Rolf Schmitt and the writer. The diamond drilling program was supervised by D. W. Milburn, H. R. Schmitt or the writer, depending on the availability of personnel.

COST STATEMENTGOLD CLAIM GROUPDiamond Drilling (as per invoice)

415.7 metres @ \$69.28/metre \$28,799.56

Supervision and/orCore Logging

James F. Bristow, P.Eng. Aug 8-14, 24&25/84  
9 days @ \$300.00/day

2,700.00

D. W. Milburn, B.Sc. C.A. Aug. 4-7, 17, 18&23/84  
7 days @ \$300.00/day

2,100.00

H. R. Schmitt, B.Sc. Aug. 15, 16, 19-22/84  
6 days @ \$200.00/day

1,200.00

Core Splitting

A. Milburn 7, 8(½), 11(½) 12(½) 13(½) 15(½)  
16(½) 17(½) 19, 22, 24  
7(½) days @\$55.20/day

414.00

TransportationVehicle Rental

12 days @ \$38.00/day

456.00

Food and Accommodations

~~19½ days @ \$25.00/day~~

487.00

Assaying Cost (As per invoice less Rock Samples)

(91 core samples for gold, silver  
copper and arsenic)

91 samples @22.35/sample

2,033.50

Sample Freight

224.35

Transportation of Core

Mt. Washington to Vancouver - Truck & gas only

314.70

Report Preparation (including drafting & typing)

1,100.00

\$39,829.61

CERTIFIED CORRECT



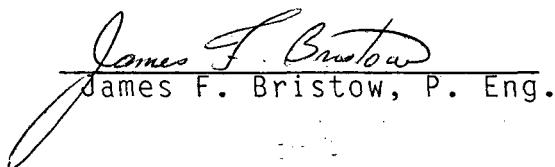
James F. Bristow, P. Eng.

## QUALIFICATIONS &amp; CERTIFICATION

I, James F. Bristow, of 3431 Bowen Drive, in the Municipality of Richmond, Province of British Columbia, hereby certify as follows:

1. I am a graduate of the University of British Columbia with a B.A. Degree (Geology and Physics)
2. I am a Professional Engineer registered in the Province of British Columbia.
3. I am a member of the Canadian Institute of Mining and Metallurgy, the Association of Exploration Geochemists and the Geological Society of South Africa.
4. I have actively practiced my profession in mineral exploration and mining geology since my graduation in 1957.
5. That this report is based on data either gathered by myself or by persons working under my direct supervision.
6. That I am a Director of Better Resources Limited and hold a direct interest in Securities of this company.

DATED at Richmond, British Columbia, this 10<sup>th</sup> day of October, 1984



James F. Bristow  
James F. Bristow, P. Eng.

No need to  
file invoices

## APPENDIX I

### Invoices



## Globe Drilling (1981) Ltd.

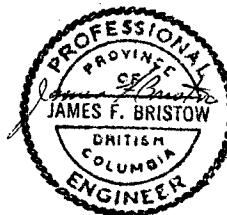
SURFACE and UNDERGROUND DRILLING

821 EAST HASTINGS STREET, VANCOUVER, B.C. V6A 1R8

### BETTER RESOURCES LTD.

3431 Bowen Drive  
Richmond, B.C.

wages	15,964.54
bits	5,637.31
casing shoes	669.18
core barrel	658.44
core boxes	682.67
lids	47.20
poly 2000	295.00
cutwell	47.65
bentonite	18.88
swivel r&r	152.77
lifter springs	52.75
filtres & oil	83.48
delivery	11.03
1x5' NW	81.69
2x5' NQ	109.57
condo	708.00
truck	942.44
4x4	942.44
extra contract	1,694.52
<hr/>	
total charges	28,799.56
less advance	15,000.00
<hr/>	
outstanding	13,799.56



KAMLOOPS  
RESEARCH & ASSAY  
LABORATORY LTD.

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P.C. CERTIFIED ASSAYERS

912-1 LAVAL CRESCENT -- KAMLOOPS, B.C.  
V2C 5P5  
PHONE: (604) 372-2784 -- TELEX: 048-6320

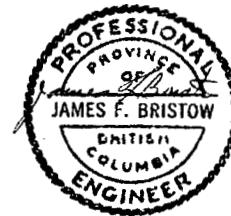
Better Resources Ltd.  
3431 Bowen Dr.,  
Richmond, B.C.  
V7C 4C6

INVOICE: 84-C472

DATE: August 15, 1984.

FILE No. K 6561

26 Sample preparation	@ \$ 3.75	\$ 97.50
26 Gold & Silver Assays	@ 10.50	273.00
26 Copper Assays	@ 5.25	136.50
12 Arsenic Assays	@ 8.00	<u>96.00</u>
		603.00



A SERVICE CHARGE OF 2% (\$1.00 min.) PER MONTH, 24% PER ANNUM, WILL BE CHARGED ON STATEMENT BALANCES  
CARRIED FORWARD FROM PREVIOUS MONTH.

THIS IS AN ACCOUNT FOR PROFESSIONAL SERVICES AND IS DUE ON PRESENTATION

KAMLOOPS  
RESEARCH & ASSAY  
LABORATORY LTD.

B.C. CERTIFIED ASSAYERS

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.  
V2C 5P5  
PHONE: (604) 372-2784 — TELEX: 048-8320

Better Resources Ltd.  
3431 Bowen Dr.,  
Richmond, B.C.  
V7C 4C6

INVOICE: 84-0485  
DATE: August 20, 1984.  
FILE No. G 6566

22 Sample preparation	@ 3.75	\$ 82.50
22 Gold & Silver assays	@10.50	231.00
16 Copper assays	@ 5.25	84.00
11 Arsenic assays	@ 8.00	<u>88.00</u>
		385.50



A SERVICE CHARGE OF 2% (\$1.00 min.) PER MONTH, 24% PER ANNUM, WILL BE CHARGED ON STATEMENT BALANCES  
CARRIED FORWARD FROM PREVIOUS MONTH.  
THIS IS AN ACCOUNT FOR PROFESSIONAL SERVICES AND IS THE PROPERTY OF THE CLIENT.

**KAMLOOPS  
RESEARCH & ASSAY  
LABORATORY LTD.**

B.C. CERTIFIED ASSAYERS

912 - 1 LAVAL CRESCENT — KAMLOOPS,  
V2C 5P5  
PHONE: (604) 372-2784 — TELEX: 048-8320

Better Resources Ltd.  
3431 Bowen Drive  
Richmond, B.C.  
V7C 4C6

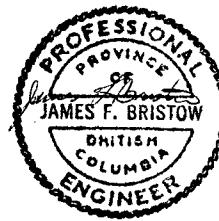
ATTENTION: MR. J. F. BRISTOW

*INVOICE:* 84-0511

*DATE:* August 29, 1984

*FILE No.* K-6588

18 Sample Preparations	@ \$ 3.75	\$ 67.50
18 Gold & Silver Assays	@ \$ 10.50	189.00
13 Copper Assays	@ \$ 5.25	68.25
11 Arsenic Assays	@ \$ 8.00	88.00
		<hr/>
		\$ 412.75



A SERVICE CHARGE OF 2% (\$1.00 min.) PER MONTH, 24% PER ANNUM, WILL BE CHARGED ON STATEMENT BALANCES  
CARRIED FORWARD FROM PREVIOUS MONTH.  
THIS IS AN ACCOUNT FOR PROFESSIONAL SERVICES AND IS DUE ON PRESENTATION.

KAMLOOPS  
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LABORATORY LTD.

B.C. CERTIFIED ASSAYERS

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.

V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320 ~

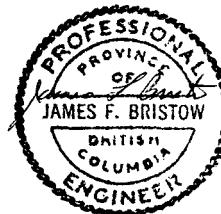
Better Resources Ltd.  
3431 Bowen Dr.,  
Richmond, B.C.  
V7C 4C6

INVOICE: 84-0543

DATE: Sept. 6, 1984.

FILE No. K 6599

14 Sample preparation	@ \$ 3.75	\$ 52.50
14 Gold & Silver assays	@ 10.50	147.00
13 Copper assays	@ 5.25	68.25
13 Arsenic assays	@ 8.00	<u>104.00</u>
		371.75



A SERVICE CHARGE OF 2% (\$1.00 min.) PER MONTH, 24% PER ANNUM, WILL BE CHARGED ON STATEMENT BALANCES  
CARRIED FORWARD FROM PREVIOUS MONTH.

THIS IS AN ACCOUNT FOR PROFESSIONAL SERVICES AND IS DUE ON PRESENTATION.

KAMLOOPS  
RESEARCH & ASSAY  
LABORATORY LTD.

B.C. CERTIFIED ASSAYERS

912-1 LAVAL CRESCENT -- KAMLOOPS, B.C.

V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

Better Resources Ltd.  
3431 Bowen Dr.,  
Richmond, B.C.  
V7C 4C6

INVOICE: 84-0570

DATE: September 12, 1984.

FILE No. K 6624

21 Sample preparation	@ \$ 3.75	\$ 78.75
21 Gold & Silver assays	@ 10.50	220.50
18 Copper assays	@ 5.25	94.50
11 Arsenic assays	@ 8.00	<u>88.00</u>
		481.75



A SERVICE CHARGE OF 2% (\$1.00 min.) PER MONTH, 24% PER ANNUM, WILL BE CHARGED ON STATEMENT BALANCES  
CARRIED FORWARD FROM PREVIOUS MONTH.

THIS IS AN ACCOUNT FOR PROFESSIONAL SERVICES. NO PERSONAL DENTAL SERVICES

APPENDIX II

Diamond Drill Logs

(DDH-3-84 to DDH-18-84)  
in pocket

APPENDIX III

Assay Certificates



Member  
Canadian Testing  
Association

# KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

912-1 LAVAL CRESCENT — KAMLOOPS, B.C.  
V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

B.C. LICENSED ASSAYERS  
GEOCHEMICAL ANALYSTS  
METALLURGISTS

## CERTIFICATE OF ASSAY

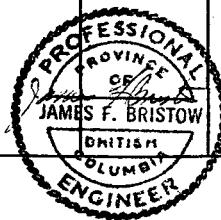
TO Better Resources Ltd.  
3431 Bowen Dr.,  
Richmond, B.C. V7C 4C6

Certificate No. K 6561  
Date Aug 15, 1984.

I hereby certify that the following are the results of assays made by us upon the herein described samples

Kral No.	Marked	Au	Ag	Cu	As				
		ozs/ton	ozs/ton	percent	percent				
1	DDH-4 2683 33-38	.150	.35	.06	.59				
2	" 2684 38-43	.018	.01	.13	.57				
3	" 2685 28-33	.006	L.01	.04	.07				
4	" 2686 23-28	.001	L.01	.03	-				
5	" 2687 18-23	.001	L.01	.04	-				
6	" 2688 13-18	.001	L.01	.05	-				
7	" 2689 8-13	.004	L.01	.17	.03				
8	" 2690 43-48	.001	L.01	.05	.01				
9	" 2691 48-53	.001	L.01	.01	-				
10	DDH-3 15217 14½-17	.038	.32	.05	.34				
11	" 15218 17-24	.020	.12	.06	.43				
12	" 15219 24-29	.044	.09	.04	.10				
13	" 15220 29-35	.006	.09	.06	.05				
14	DDH-3 15221 9½-14½	.006	.01	.04	-				
15	" 15222 35-40	.004	L.01	.06	.02				
16	" 15223 40-45	.010	L.01	.03	-				
17	" 15224 45-54	.001	L.01	.06	-				
18	" 15225 54-60	.006	L.01	.01	-				
19	" 15226 60-65	.004	L.01	.11	-				
20	" 15227 65-70	.006	L.01	.07	-				

NOTE:  
Rejects retained three weeks.  
Pulps retained three months  
unless otherwise arranged.



Registered Assayer, Province of British Columbia



Member  
Canadian Testing  
Association

# KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.

V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

## CERTIFICATE OF ASSAY

TO Better Resources Ltd.

Certificate No. K 6561

Date August 15, 1984.

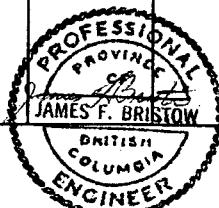
I hereby certify that the following are the results of assays made by us upon the herein described \_\_\_\_\_ samples

Kral No.	Marked	Au	Ag	Cu	As				
		ozs/ton	ozs/ton	percent	percent				
21	DDH-3 15228 70 - 75	.001	L.01	.07	-				
22	" 15229 75 - 77	.001	L.01	.07	.03				
23	" 15230 79 - 84	.001	L.01	.01	-				
24	" 15231 84 - 93	.004	L.01	.01	-				
25	" 15232 83 - 94	.001	.01	.17	.01				
26	" 15233 94 - 100	.001	L.01	.01	-				

L means "less than"

NOTE:  
Rejects retained three weeks.  
Pulps retained three months  
unless otherwise arranged.

Registered Assayer, Province of British Columbia



*[Signature]*



Member  
Canadian Testing  
Association

# KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.  
V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

B.C. LICENSED ASSAYERS  
GEOCHEMICAL ANALYSTS  
METALLURGISTS

## CERTIFICATE OF ASSAY

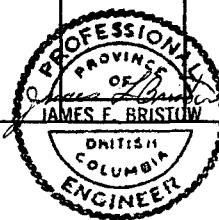
TO Better Resources Ltd.  
3431 Bowen Dr.,  
Richmond, B.C. V7C 4C6

Certificate No. K 6566  
Date August 20, 1984.

I hereby certify that the following are the results of assays made by us upon the herein described samples

Kral No.	Marked	Au	Ag	Cu	As				
		ozs/ton	ozs/ton	percent	percent				
1	DDH - 4	2692 53 - 63	.026	L.01	.01	-			
2		2693 63 - 68	.008	L.01	.05	-			
3		2694 68 - 78	.020	L.01	-	-			
4		2695 87 - 92	.018	L.01	.04	-			
5		8618 13 - 18	.018	L.01	-	.13			
6		8619 8 - 13	.006	L.01	-	-			
7		8620 18 - 23	.006	L.01	-	-			
8		DPH - 5	.114	.29	.14	.82			
9		15234 5 - 11	.014	.05	.09	.86			
10		15235 11 - 16	.006	.02	.06	.24			
11	DDH - 6	15237 21 - 26	.010	.02	.05	.30			
12		15238 26 - 31	.004	L.01	.05	.10			
13		15239 31 - 36	.004	L.01	.05	.06			
14		15240 36 - 41	.014	L.01	.06	.05			
15		15241 41 - 51	.004	L.01	-	-			
16		15242 60 - 63	.004	L.01	-	-			
17		15243 6 - 11	.006	L.01	.09	.02			
18		15244 11 - 16	.004	L.01	.05	-			
19		15245 16 - 21	.016	.02	.06	.16			
20		15246 21 - 26	.006	L.01	.02	.01			

NOTE:  
Rejects retained three weeks.  
Pulps retained three months  
unless otherwise arranged.



Registered Assayer, Province of British Columbia



Member  
Canadian Testing  
Association

## KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

**912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.**

V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

## CERTIFICATE OF ASSAY

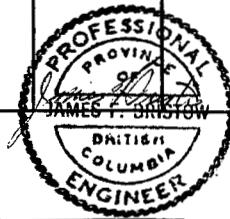
TO Better Resources Ltd.

Certificate No. K 6566

Date \_\_\_\_\_

I hereby certify that the following are the results of assays made by us upon the herein described \_\_\_\_\_ samples

Kral No.	Marked	Au	Ag	Cu	As				
		ozs/ton	ozs/ton	percent	percent				
21	DPH-6 15247 26-31	.004	L.01	.02	-				
22	15248 69.2-75	.040	L.01	.01	-				



**NOTE:**  
Rejects retained three weeks.  
Pulps retained three months  
unless otherwise arranged.

*Registered Assayer, Province of British Columbia*



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912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.  
V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

B.C. LICENSED ASSAYERS  
GEOCHEMICAL ANALYSTS  
METALLURGISTS

## CERTIFICATE OF ASSAY

TO Better Resources Ltd.

Certificate No. K-6588

3431 Bowen Drive

Date August 29, 1984

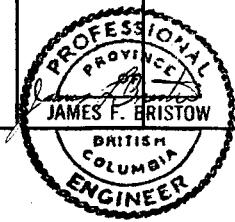
Richmond, B.C. V7C 4C6 ATTENTION: MR. J. F. BRISTOW

I hereby certify that the following are the results of assays made by us upon the herein described \_\_\_\_\_ samples

Kral No.	Marked	Au	Ag	Cu	As					
		ounces/ton	ounces/ton	percent	percent					
1	DDH-10 2643 28-33	.036	.82	-	-					
2	2644 40-50	L.001	.44	L.01	-					
3	DDH-11 2645 39-44	.094	.32	.10	1.40					
4	2646 44-49	.012	.29	.07	.63					
5	2647 49-55	.020	.21	.05	.36					
6	2648 55-60	L.001	.12	.01	L.01					
7	DDH-8 2696 1.0-6.0	.024	.61	.05	1.00					
8	2697 6.0-13.0	.090	.46	.08	2.00					
9	2698 13.0-18.0	L.001	.01	.06	-					
10	DDH-10 2699 4-12	L.001	.03	-	-					
11	Grob Sample 2700 Round (47, m)	.014	.32	-	.60					
12	DDH-9 8621 0-6	.186	.90	.15	3.80					
13	8622 6-11	.024	.23	.04	1.60					
14	8623 11-16	.008	.09	-	-					
15	Grob Sample 8624 Round (Lower)	.038	.41	-	1.20					
16	DDH-11-84 51250 80-80	L.001	.03	.16	-					
17	DDH-12 51627 46.4-53.0	.092	.35	.11	3.20					
18	51628 53.0-57.0	.090	.06	.12	-					
	L means "Less than"									

L means "Less than"

*J.F.Bristow*



NOTE:  
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Pulps retained three months  
unless otherwise arranged.



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# KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.

V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

## CERTIFICATE OF ASSAY

TO Better Resources Ltd.  
3431 Bowen Dr.,  
Richmond, B.C. V7C 4C6

Certificate No. K 6599

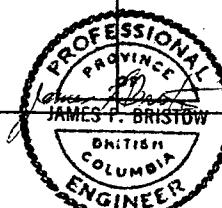
Date Sept. 6, 1984.

I hereby certify that the following are the results of assays made by us upon the herein described \_\_\_\_\_ samples

Kral No.	Marked	Au	Ag	Cu	As					
		ozs/ton	ozs/ton	percent	percent					
1	DDH-11	15249 74 - 80	.008	.03	-	-				
2	DDH-12	51629 36 - 46.4	.016	.17	.12	.22				
3	LAKE VIEW	51630 1M	.316	2.95	.83	4.00				
4	" "	51631 0.8M	.528	2.16	.17	2.57				
5	" "	51632 1M	.710	4.52	1.23	11.9				
6	" "	51633 1M	.600	3.09	.47	3.60				
7	" "	51634 1M	.350	2.89	.38	1.30				
8	" "	51635 1M	.242	2.16	.10	.58				
9	DDH-14	51636 39.5 - 44.5	.012	.09	.12	.16				
10		51637 44.5 - 47.5	.150	1.46	.49	1.30				
11		51638 47.5 - 53.0	.006	.06	.14	.11				
12		51639 30 55.5	.080	.12	.49	.26				
13		51640 55.5 - 60.5	.016	.09	.38	.18				
14	DDH-13	51641 68.0 - 73.0	.010	.01	.06	.24				

NOTE:  
Rejects retained three weeks.  
Pulps retained three months  
unless otherwise arranged.

Registered Assayer, Province of British Columbia





Member  
Canadian Testing  
Association

# KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.

V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

B.C. LICENSED ASSAYERS  
GEOCHEMICAL ANALYSTS  
METALLURGISTS

## CERTIFICATE OF ASSAY

TO Better Resources Ltd.  
3431 Bowen Dr.,  
Richmond, B.C. V7C 4C6

Certificate No. K 6624  
Date September 12, 1984.

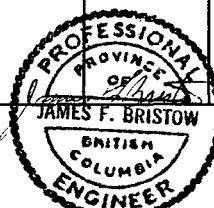
I hereby certify that the following are the results of assays made by us upon the herein described samples

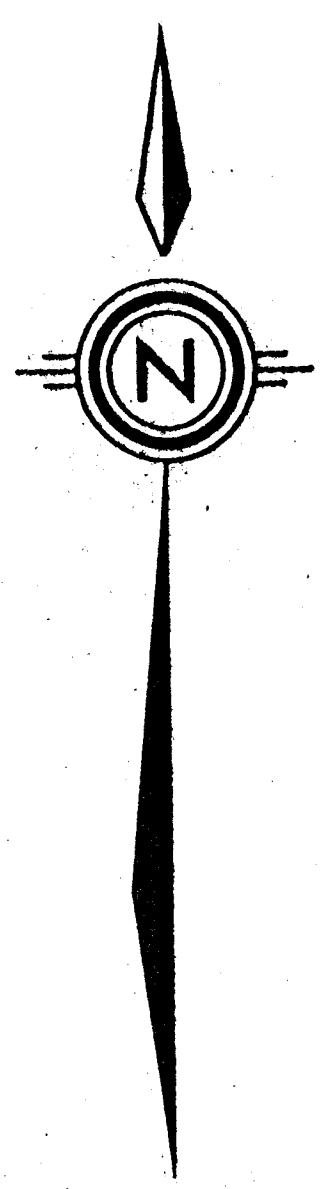
Krai No.	Marked	Au	Aq	Cu	As						
		ozs/ton	ozs/ton	percent	percent						
1	51642 DDH-12/13	.106	.32	.06	1.24						
2	51643 5+505	L.001	.01	.04	-						
3	51644 10mng old outcrop	L.001	.01	.12	-						
4	DDH-15	.080	.41	.10	.56						
5	51646 57-60.0	.51	3.50	.70	2.00						
6	51647 60-63.0	.012	.09	.04	.78						
7	51648 C3-70.1	.020	.17	.06	.21						
8	51649 70.1-75.0	.001	.01	-	-						
9	DDH-16	L.001	L.01	.19	-						
10	51650 82.0-58.0										
	18226 80.5-85.0	.006	.06	.05	.24						
11	18227 85.0-88.2	.092	.61	.17	2.88						
12	18228 88.2-94.0	L.001	.01	.01	.08						
13	18229 94.0-101.0	.020	.29	.14	1.28						
14	DDH-17	.004	.03	.79	-						
15	18230 67.8-66.3										
16	18231 95.0-101.5	.001	.01	-	-						
17	18232 101.5-106.5	.022	.14	-	-						
18	18233 106.5-112.4	.012	.09	.05	-						
19	18234 112.4-116.4	.104	2.19	1.00	-						
20	18235 116.4-121.4	.012	.38	.23	-						
21	18236 121.4-128	.006	.38	.14	.20						
	18237 128-134.2	—	.038	.29	.07	2.75					

NOTE:  
Rejects retained three weeks.  
Pulps retained three months  
unless otherwise arranged.

DAB for JEB

Registered Assayer, Province of British Columbia





DJ/V  
MWC 222 Ft

3

DDH 9-84

DDH 3-84

DDH 4-84

DDH 11-84

DDH 12-84

DDH 13-84

DDH 14-84

DDH 15-84

DDH 16-84

DDH 17-84

DDH 8-84

DDH 5-84

DDH 10-84

DDH 7-84

DDH 6-84

DDH 1-84

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DDH 171-84

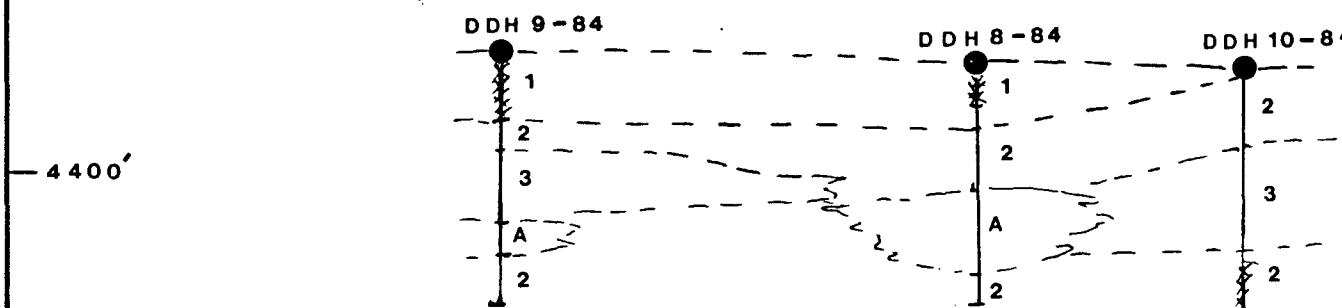
DDH 172-84

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SECTION K-L

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

12,605



LEGEND

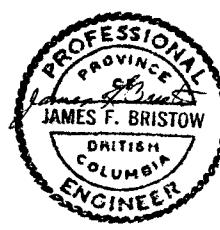
Feldspathic Sandstone ----- 3

Siltstone ----- 2

Tuffaceous Mudstone/Siltstone ----- 1

Feldspar Porphyry/Quartz Diorite ----- A

Mineralized Zone -----



0 10 20 30 Metres

DRAWN H.R.S. & J.B.

DATE OCT 1984

BETTER RESOURCES LTD

MT. WASHINGTON PROJECT

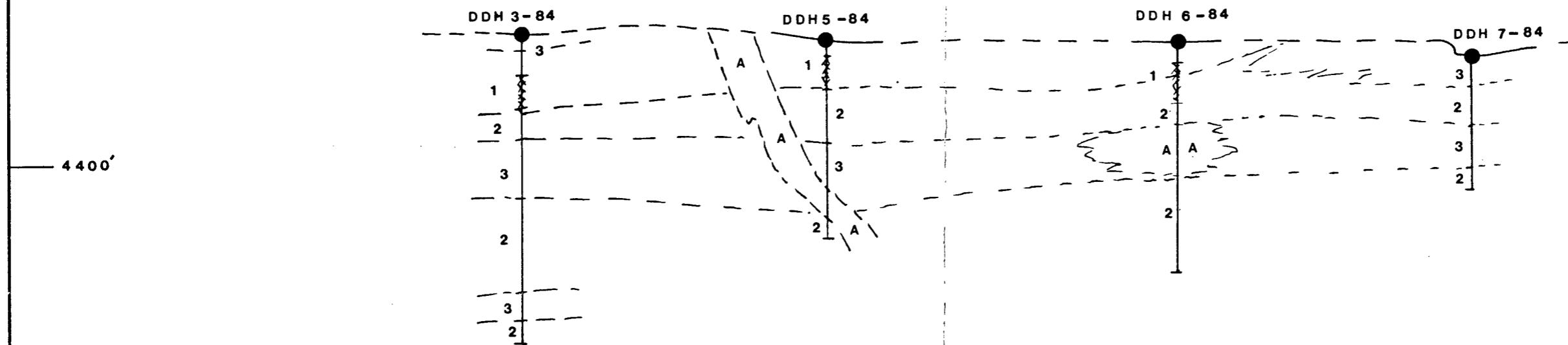
DIAMOND DRILL HOLE SECTIONS

1984

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

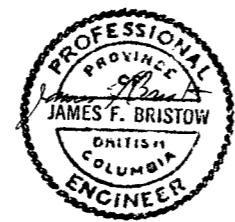
SECTION I-J

12,605



LEGEND

- Feldspathic Sandstone----- 3
- Siltstone ----- 2
- Tuffaceous Mudstone/Siltstone ----- 1
- Feldspar Porphyry/Quartz Diorite----- A
- Mineralized Zone-----



0 10 20 30 Metres

DRAWN H.R.S. & J.B.

DATE OCT 1984

BETTER RESOURCES LTD

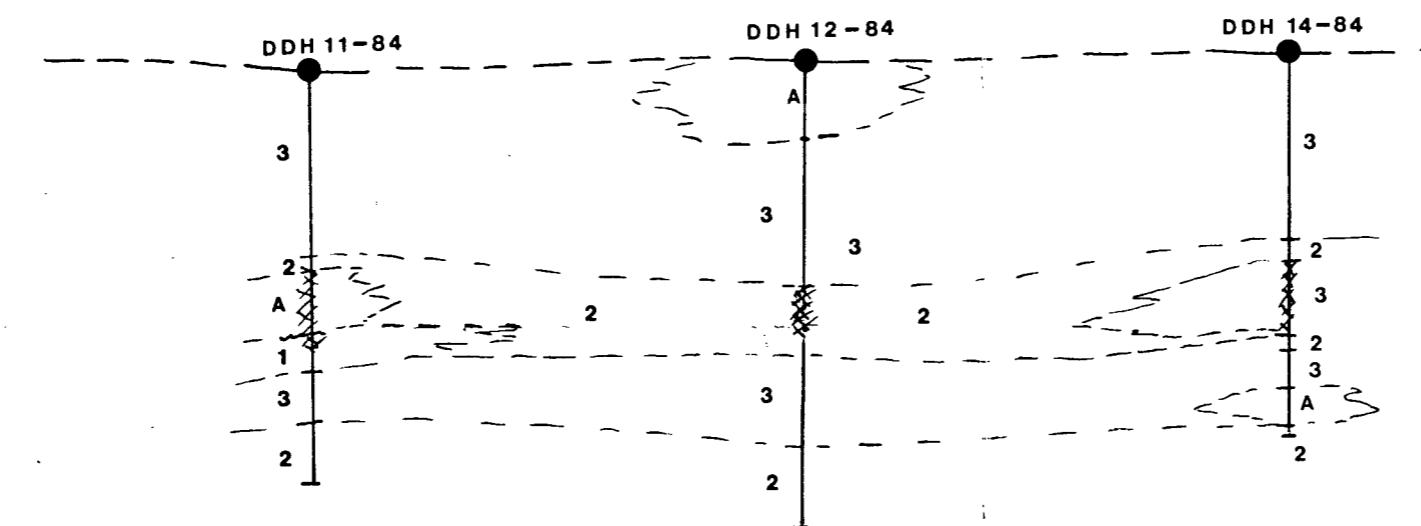
MT. WASHINGTON PROJECT

DIAMOND DRILL HOLE SECTIONS  
1984

SECTION G-H

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

12,605



LEGEND

Feldspathic Sandstone ----- 3

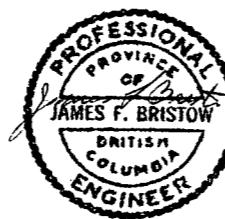
Siltstone ----- 2

Tuffaceous Mudstone/Siltstone ----- 1

Feldspar Porphyry/Quartz Diorite ----- A

Mineralized Zone -----

0 10 20 30 Metres



DRAWN H.R.S. & J.B.  
DATE OCT 1984

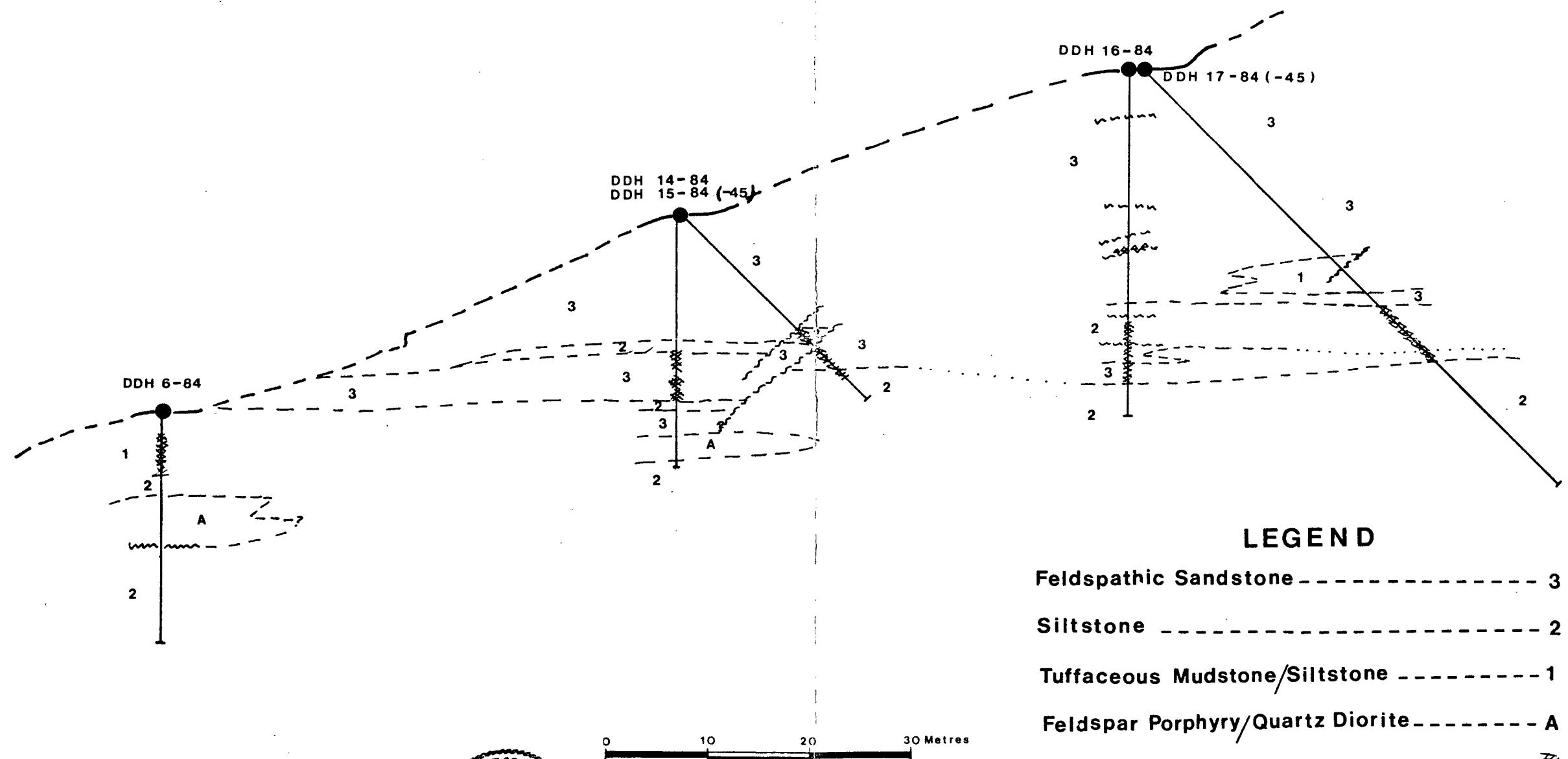
BETTER RESOURCES LTD  
MT. WASHINGTON PROJECT

DIAMOND DRILL HOLE SECTIONS  
1984

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

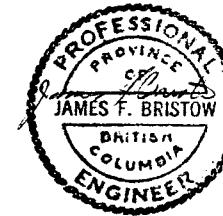
SECTION E-F

12,605



LEGEND

- Feldspathic Sandstone ----- 3
- Siltstone ----- 2
- Tuffaceous Mudstone/Siltstone ----- 1
- Feldspar Porphyry/Quartz Diorite ----- A
- Mineralized Zone -----



DRAWN H.R.S. & J.B.

DATE OCT 1984

BETTER RESOURCES LTD

MT. WASHINGTON PROJECT

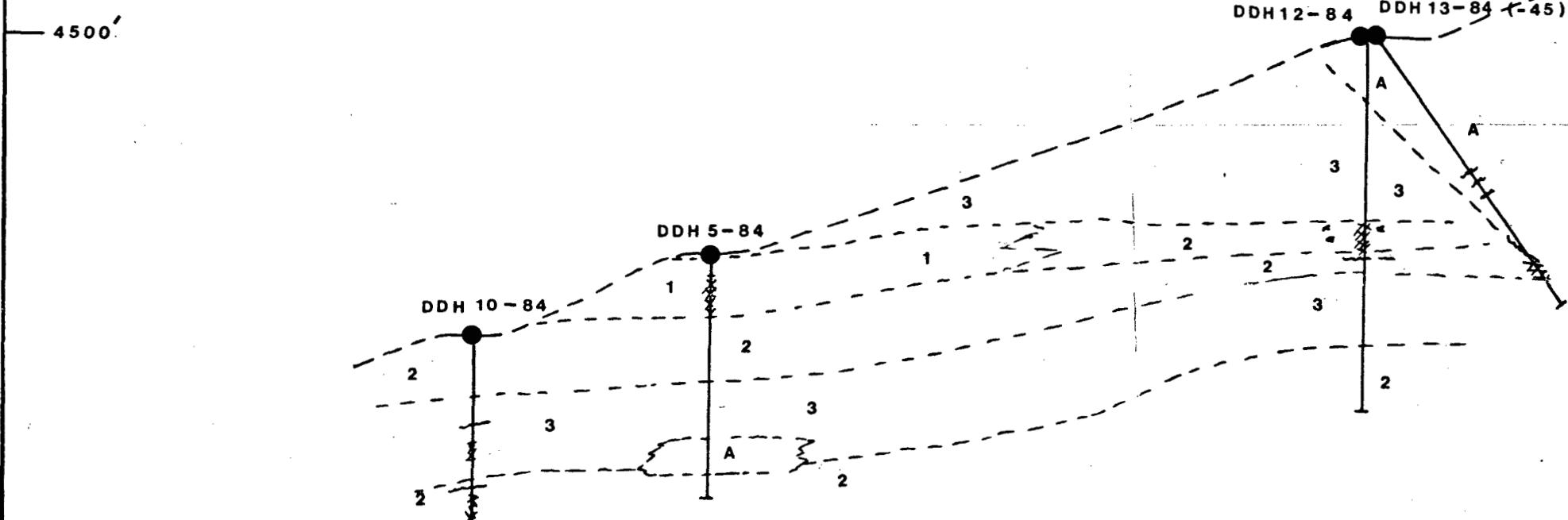
DIAMOND DRILL HOLE SECTIONS

1984

SECTION C-D

GEOLLOGICAL BRANCH  
ASSESSMENT UNIT REPORT

12,605



LEGEND

Feldspathic Sandstone ----- 3

Siltstone ----- 2

Tuffaceous Mudstone/Siltstone ----- 1

Feldspar Porphyry/Quartz Diorite ----- A

Mineralized Zone -----



DRAWN H.R.S. & J.B.

DATE OCT 1984

BETTER RESOURCES LTD

MT. WASHINGTON PROJECT

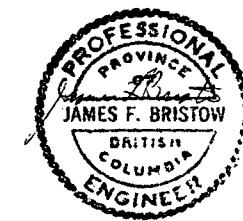
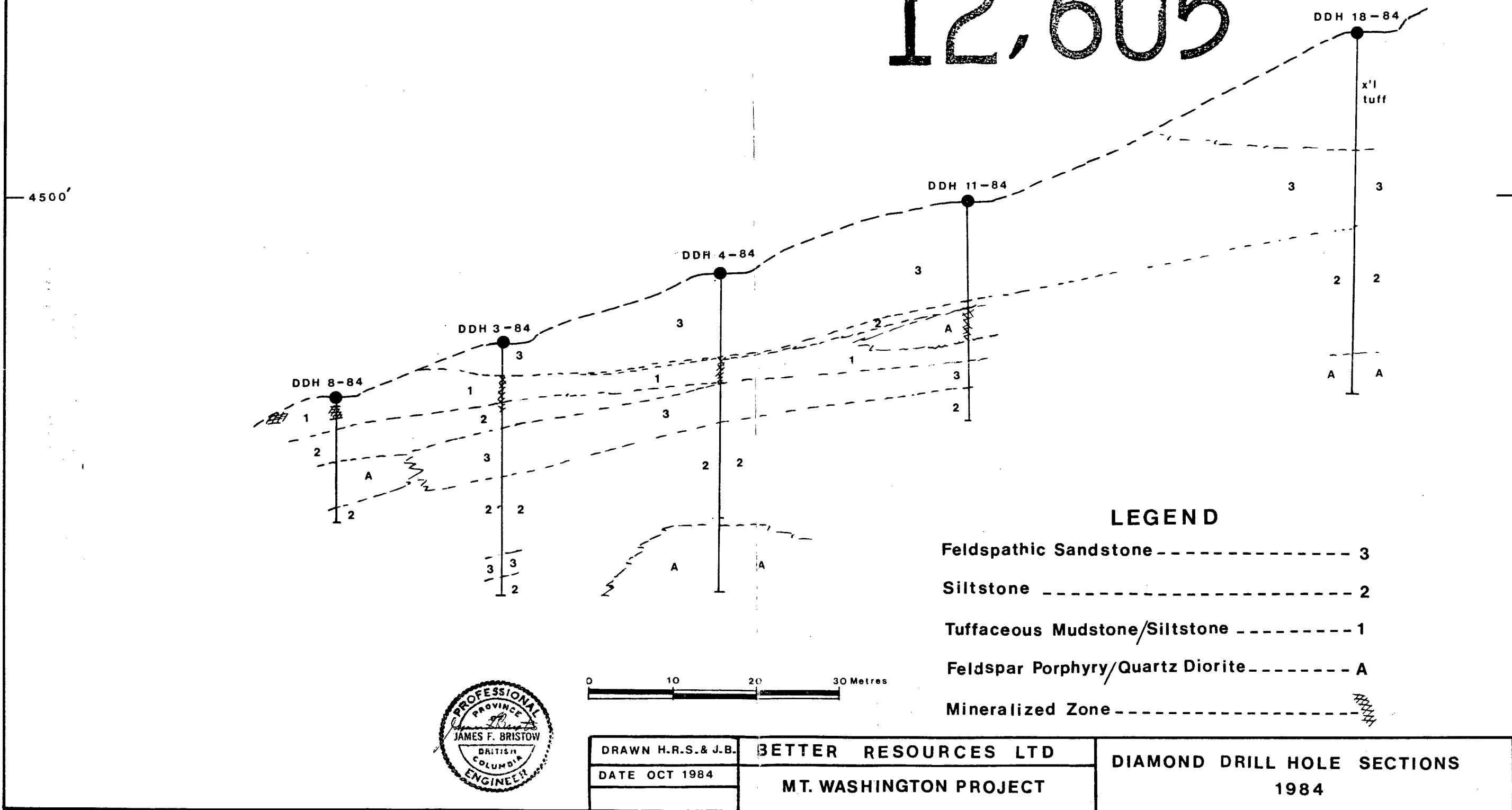
DIAMOND DRILL HOLE SECTIONS

1984

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

SECTION A-B

12,605



# DIAMOND DRILL CORE LOG — SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-90°	—

PROPERTY MT WASHINGTON

CLAIM MWC 222

LOGGED BY JFB / DWM

LATITUDE .....

PROFESSIONAL

CORE SIZE NQ

DEPARTURE .....

PROVINCE OF BRITISH COLUMBIA

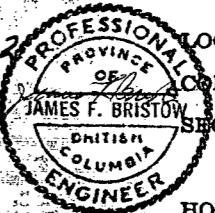
SECTION 16 S

ELEVATION .....

JAMES F. BRISTOW

HOLE NO. DDM - 3 - 84

14 1/2 to 29.0' - 14 1/2' @ .031 g/t Au, 0.42 g/t Ag (highly oxidized)



FT Footage	M Metres	DESCRIPTION	MINERALIZATION	Sample	From	To	FT Length M	Copper %	Mo %	Gold Oz.	Silver Oz.	As %
0 (1.5)	0 (1.5)	Overburden										
5 (4.27)	5 (4.27)	Quartzite, badly weathered, buff to limonitic coloured		15221	9 1/2	14 1/2	5.0 1.52	0.04	0.04	0.00	0.00	0.00
(1.5) 14.0	(4.27) 14.0	98% core recovery, Mn on joints major joint sets - 45° f parallel to C.A. (core axis)										
14.0 (4.42)	14.0 (4.42)	Mudstone rubble 50% core recovery										
(4.27) 14.5	(4.27) 14.5	Tuff - brecciated mainly dark py gray 14 3/4 - 4" limonitic boxwork structure. lower contact 60° to C.A. Top of Tuffaceous section contains buttons of sheared & silicified sulphides - 90% core recovery		15217	14.5	17.0	2.5 0.76	0.05	0.05	0.038	0.32	0.34
14.5 (5.18)	14.5 (5.18)											
(4.42) 17.0	(4.42) 17.0											
17.0 (7.32)	17.0 (7.32)											
(5.18) 24.0	(5.18) 24.0	Tuff brecciated, light gray numerous open fractures lined with limonite	limonite	15218	17.0	24.0	7.0 2.13	0.06	0.06	0.020	0.12	0.43
24.0 (10.67)	24.0 (10.67)											
(7.32) 35.0	(7.32) 35.0											
E-700												

12,605

BIOGICAL BRANCH  
ASSESSMENT REPORT

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY MT. WASHINGTON

HOLE No. DDH-3-84

Page No. 2 of -

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	As
	banded, occasional light grey tuffaceous band 24' - 3" mud seam 29' to 30' numerous bands of dark grey mud										
35 (16.47) 10.67) 54	Quartzite ~100% core recovery light grey, fine grained minor disseminated pyrite to 40' vague banding 70° to 90° to C.A. maximum core length -1 ft 40 - 52 heavy pyrite not magnetic 49 to 54 fracturing sub II to C.A. coated w/ limonite	pyrite	15222	35	40	5.0 1.52	.06		.004	1.01	.02
			15223	40	45	5.0 1.52	.03		.010	1.01	
			15224	45	54	9.0 2.14	.06		.001	1.01	
			15225	54	60	6.0 1.83	.01		.006	1.01	
54 (18.29) 16.47) 60	Transition zone buff silicified mudstone grading into light grey fine grained Sandstone 100% core recovery 56 - 57 thinly banded @ 75° to 80° to C.A.										

# DIAMOND DRILL CORE LOG -- SAMPLE RECORD

PROPERTY Mt Washington

HOLE No. DDH-3-84 Page No. 3 of -

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	As
60 (19.36) (18.24) 63.5	Quartzite, fine to medium grained, light grey 100% core recovery		15226	60	65	5.0 1.52	0.11		.004	1.01	
63.5 (25.60) (19.36) 84	Mudstone, silicified, very fine grained 98% recovery 75.5 - 0.3 ft massive sulphides py po very fine grained		15227	65.	70	5.0 1.52	.07		.006	1.01	
	78 - 0.4 ft massive sulphides py po cp.		15228	70	75	5.0 1.52	.07		.001	1.01	
84 (28.41) (25.60) 93.2	Quartzite - light grey 100% core recovery 90' banded @ 70° to cut. Maximum core length 104'		15229	75	79.	4.0 1.52	.07		.001	1.01	.03
93.2 (30.48) (28.41) 100	Inter banded silicified siltstone / mudstone and dark grey "volcanic" 93.2 - 0.1 massive sulphide py po 93.3 - 93.8 cross bedding 100% core recovery 1ft. DD Hole ends @ 100 feet " " " " @ 30.48 Metres.		15230	78	84	5.0 1.52	.01		.001	1.01	
			15231	84	93	9.0 2.74	.01		.004	1.01	
			15232	93	94	1.0 0.31	.17		.001	.01	.01
			15233	94	100	6.0 1.83	.01		.001	1.01	

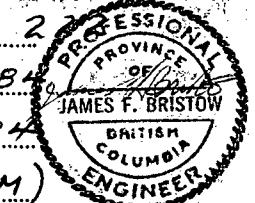
# DIAMOND DRILL CORE LOG - SAMPLE RECORD

1 of 4

DEPTH	DIP	BEARING AST.
COLLAR	- 90	-

PROPERTY MT WASHINGTON

CLAIM MWC 2



LOGGED BY JFB  
CORE SIZE 16 S  
SECTION 16 S

LATITUDE

STARTED 7 August 1984

1984

DEPARTURE

FINISHED 8 August 1984

1984

ELEVATION

TOTAL LENGTH 125' (38.1M)

HOLE NO. DDH-4-84

33.0 to 43.0 - 10' @ .0189/t Au, 0.10 g/t Ag (highly oxidized)

Fr Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold 10oz/t	Silver 100oz/t	As %
0 (1.52)											
0 5	Overburden										
5 (9.75)											
(1.52) 32.0	Quartzite - well fractured - limonite + Mn along and adjacent to fractures Same rock as DDH-3-84 5' to 14.0'										
	Maximum core length 0.5'										
	9 1/2 - 11.0 disseminated sulphides	py As	2689	8.0	13.0	5.0	0.17		0.004	1.01	0.03
	85 to 90% core recovery		2688	13.0	18.0	5.0	1.52	0.05		0.001	1.01
32 (10.06)			2687	18.0	23.0	5.0	1.52	0.04		0.001	1.01
9.75) 33	silicified mudstone		2686	23.0	28.0	5.0	1.52	0.03		0.001	1.01
	Vague banding 85° to C.A.		2685	28.0	33.0	5.0	1.52	0.04		0.006	1.01
33 (13.11)			2683	33.0	38.0	5.0	1.52	0.06		0.150	0.35
(10.06) 43	limonitic along bedding		2684	38.0	43.0	5.0	1.52	0.13		0.018	0.01
	Tuff brecciated ore zone - limonite boxwork between fragments	py As(?)									
	patchy Qtz 34.5 to 40.0										
	disseminated pyrite 34 1/2										
	most of the sulphides have been oxidized										
	mainly rubble 40 1/2 to 43.0										
	98% core recoveries										
43 ft (max 63)	siltstone - silicified & partly crushed		2690	43.0	48.0	5.0	1.52	0.05		0.001	1.01

## GEOLOGICAL ASSESSMENT REPORT

**12,605**

# DIAMOND DRILL CORE LOG -- SAMPLE RECORD

PROPERTY MT. WASHINGTON

HOLE No. D.D.H.-4-84 Page No. 2 of 4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	
	maximum core length 0.2'		2691	48.0	53.0	5.0 1.52	0.01		0.001	1.01	
	variable banding										
	85% core recovery										
48 (17.83) 14.63) 58.5	Quartzite, highly altered, blue grey Silt & pepper Crushed, brecciated 48.0 to 52 1/2										
	51.0 to 52 fault gouge										
58.5 (20.88) 17.83) 68.5	56 - 0.2' mudstone band Interbanded fine grained siliceous sediments		2692	53.0	63.0	10 3.05	0.01		0.026	1.01	
	58.5 - 59.5 Buff coloured silicified mudstone		2693	63.0	68.0	5.0 1.52	0.05		0.008	1.01	
	59.5 - 61.5 silicified siltstone thinly banded 80 to 85° to C.A.										
	61.5 - 0.4' silicified mudstone										
	61.9 to 66.5 Interbanded siltstone/ mudstone / sandstone discontinuous banding 80° to 85°										
	To C.A.										

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY MT. WASHINGTON

HOLE No. D.DH-4-84 Page No. 3 of 4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	Ass %	
	66.5 - 68.0 argillaceous dark grey silicified mudstone banded @ 85 to 90° to C.A. 98% core recovery 68 to 68½ mainly nubble black argillaceous mud											
68.5 (22.10) 0.88) 72.5	Quartzite, buttons & angular fragments - 25% core recovery		2694	68.0	78.0	10		-	0.02	4.01		
72.5 (24.54) 2.10) 80.5	Interbanded siltstone/Mudstone 72.5 - 76.5 only angular fragments, & Mud recovered 80' - banded 50° to C.A. 85% core recovery		2695	87.0	92.0	5.0	1.52	0.04	0.018	4.01		
80.5 (29.29) 4.54) 96.0	Sediments altered, & silicified 80.5 to 85 quartzite 85 to 87 siltstone 87 to 96 altered siltstone/Mudstone 87 to 91 disseminated pyrite	py										
96 (33.22) 9.26) 104.0	Intrusive (?) fine to medium grained											

# **DIAMOND DRILL CORE LOG -- SAMPLE RECORD**

**PROPERTY** M. Washington

HOLE No. DPH 4-84 Page No. 4 of 4

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-90°	—

PROPERTY MT. WASHINGTON

CLAIM MWC 227

LOGGED BY JFB

CORE SIZE 1/4

7B

LATITUDE

STARTED 9 Aug 84

SECTION 16 S

DEPARTURE

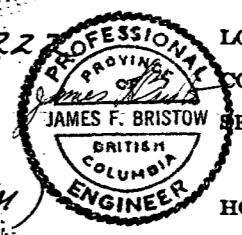
FINISHED 9 Aug 84

HOLE NO. DDH-5-84

ELEVATION

TOTAL LENGTH 63.0' (19.20M)

5 to 16 - 11' @ 0.069 ft/lb. 0.18 g/l Hg



Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	ft Length m.	Copper %	Mn %	Gold Oz.	Silver Oz.	As (%)
0 (1.52)											
(0) 5.0	Overburden										
5 (10.06)											
(1.52) 33	Tuff - well to partially brecciated Light grey where not stained with limonite. fine to medium grained Variable finely banded.										
	To 11' mainly angular fragments py As(?)		15234	5.0	11.0	6.0 1.83	0.14		0.114	0.28	0.82
	11 to 28.5 well brecciated	" "	15235	11.0	16.0	5.0 1.52	0.09		0.014	0.05	0.86
	28.5 to 33.0 partially brecciated most of the sulphides oxidized to limonitic boxwork in "open spaces" 32 to 33 stringers of sulphides overall recovery 85%		15236	16.0	21.0	5.0 1.52	0.06		0.006	0.02	0.24
			15237	21.0	26.0	5.0 1.52	0.05		0.010	0.02	0.30
			15238	26.0	31.0	5.0 1.52	0.05		0.004	1.01	0.10
33.0 (14.63) (10.06) 48.0	Quartz - medium to fine grained 33 to 41 Limonitic partially brecciated - oxidized sulphides in fractures.		15239	31.0	36.0	5.0 1.52	0.05		0.004	1.01	0.06
			15240	36.0	41.0	5.0 1.52	0.06		0.014	1.01	0.05
			15241	41.0	51.0	10.0 3.05			0.004	1.01	

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

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# DIAMOND DRILL CORE LOG -- SAMPLE RECORD

PROPERTY MT. WASHINGTON

HOLE No. D.D.11-5-84 Page No. 2 of 2

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		AS (%)
	42-48 fine grained light grey Maximum core length 0.7' 98% core recovery											
48	57.2 Dioritic Dyke - neither contact is sharply defined. massive maximum core length 2 ff. Lower contact has cooled salvoes 99% core recovery											
57.2 03	Mudstone - light grey to blue grey - silicified. 58 Vague banding 90° to C.P. 60-63 blue grey - numerous hair line fractures containing pyrite & chalcopyrite Diamond Drill Hole Ends @ 63 Feet. " @ 19.20 m	py cp	15242	60	63	3.0 0.91	-	.004	1.01	-		

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-90	-

PROPERTY Mt WASHINGTON

CLAIM MWC 2



LOGGED BY J.F.B.

CORE SIZE N9

SECTION

HOLE NO. DDH-6-84

LATITUDE

STARTED 10 AUGUST /84

DEPARTURE

FINISHED 10 AUGUST /84

ELEVATION

TOTAL LENGTH 75(1) (22.86M)

Footage	DESCRIPTION	MINERALIZATION	Sample	From	GEO ASS	LOGICAL BRANCH				
						Length	Copper	Gold	Silver	As
0 (0.3)	Road bed									
(0) 1.0										
1.0 (1.83)	Mainly angular Fragments									
(0.3) 6.0	Tuffaceous sediments - fine grained buff coloured - badly fractured									
6.0 (6.40)	Interbedded Tuffaceous Sediment		15243	6.0	11.0	5.0 1.52	0.09	0.006	1.01	0.02
11.83) 21.0	and blue grey siltstone brecciated 98% Core Recovery		15244	11.0	16.0	5.0 1.52	0.05	0.004	1.01	-
	Vaguely banded 14' @ 85° to 90° to CA. 11.0 to 16.0, 17.4 to 21.0 considerable		15245	16.0	21.0	5.0 1.52	0.06	0.016	0.02	0.16
	px									
21.0 (8.23)	Limonite boxwork in open spaces									
(6.40) 27.0	Siltstone/Mudstone; Silicified Thinly banded 85° to 90° to CA. grey Coloured		15246	21.0	26.0	5.0 1.52	0.02	0.006	1.01	0.01
	15274	26.0	31.0	5.0 1.52	0.02	0.004	1.01	-		
	100% Core Recovery									
27.0 (8.66)	Mudstone; Silicified, buff Coloured									
(8.23) 28.4										

12,605

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY MT. WASHINGTON

HOLE No. D.01-6-84 Page No. 2 of 3

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	
	banded 85 to 90° to C.A. shattered 28.0 to 28.4										
28.4 (13.32) 18.66) 43.7	Dioritic Dyke - salt & pepper Maximum core length 1.0' Silicified over short section 100% core recovery										
43.7 (13.56) 13.32) 44.5	Fault - mainly mud and gauge recovered - Several fragments of chocolate brown boxwork - no visible sulphides										
44.5 (15.0) 13.56) 51.1	80% recovery Siltstone - buff colored silicified 100% core recovery Maximum core length 0.8' occasional fracture up to $\frac{1}{2}$ " filled in pyrite trace chalco	py cp.									
51.2 (22.86) 15.61) 75.0	Silt Stone mainly blue grey occasional band sulphides or bleb up to 1 1/2"	py fo	15248	69.2	75	5.8 1.76	0.01		0.04	2.01	

## **DIAMOND DRILL CORE LOG — SAMPLE RECORD**

**PROPERTY** Mt. Washington

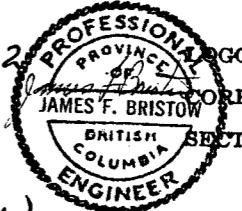
HOLE No. DDH-6-84 Page No. 3 of 3

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-90	—

PROPERTY MT. WASHINGTON

CLAIM MWC 222



JFB

LATITUDE

CORE SIZE N9

DEPARTURE

SECTION

ELEVATION

STARTED August 11 / 84

FINISHED August 11 / 84

TOTAL LENGTH 431 ft (13.10 m)

HOLE NO. D.D.H.-7-84

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mn %	Gold Oz.	Silver Oz.	As (%)
0 (1.52)											
(0) 5	Overburden										
5 (3.35)											
(1.52) 11.0	Sandstone, grey well fractured maximum core length 0.4'										
11.0 (3.84)											
(3.35) 12.6	Mudstone, silicified, "Cracklo breccia" light buff in colour maximum core length 0.5'		8619	8.0	13.0	5.0 1.52			0.006	1.01	-
	100% Core Recovery		8618	13.0	18.0	5.0 1.52	-		0.018	1.01	0.1
12.6 (5.61)											
(3.84) 18.4	S. H. stone										
	12.6 - 18.4 blue grey	py sp (?)	8620	18.0	23.0	5.0 1.52	-		0.006	1.01	-
	carbonaceous!?, banding 80° - 85°										
	To C9; numerous hair line to										
	1/16" Veinlets of Sulphides										
18.4 (6.86)											
5.61) 22.5	Same rock as 11 to 12.6 less brecciated										
22.5 (11.19)											
(6.86) 36.5	Quartzite - medium grained inter fingered with dioritic intrusive 29 to 33.7, 34.6 to 35.7										

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**
**12,605**

# **DIAMOND DRILL CORE LOG -- SAMPLE RECORD**

**PROPERTY** Pt. Washington

HOLE No. DDH-7-84 Page No. 2 of 2

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-90	—

PROPERTY Mt. Washington

LATITUDE .....

DEPARTURE .....

ELEVATION .....

1.0 to 13.0 • 12° @ .063 g/t Au, 0.52 g/t Ag

CLAIM MWC 222

STARTED August 12/84

FINISHED August 12/84

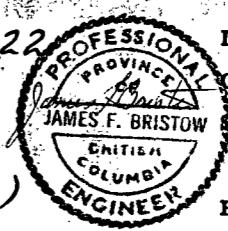
TOTAL LENGTH 50 ft (15.24m)

LOGGED BY J.F.B.

CORE SIZE NQ

SECTION .....

HOLE NO. D.P.H.-8-84



Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mn %	Gold Oz.	Silver Oz.	As (%)
0 (0.3)											
(0) 1.0	Tuff - only washable recovered - weathered ore zone										
1.0 (13.96)											
(0.3) 13.0	Tuff, fine grained - light grey mainly limonitic due to oxidation		2696	1.0	6.0	5.0 1.52	0.05		0.024	0.61	1.00
	Quartz vein & patchy sulphide	py po ms q	2697	6.0	13.0	7.0 2.13	0.08		0.090	0.46	2.0
5.5 to 6.0, 10.6 - 7.3, 10.0 - 10.5											
	Mainly angular limonitic fragments between 10.5 to 13.0 ; 98% Core recovery										
13.0 (16.86)											
(3.96) 22.5	Siltstone - fine grained, thinly banded silicified		2698	13.0	18.0	5.0 1.52	0.06		1.001	0.01	
	banding 85° to 90° to C.A. Well fractured - maximum Core length (maximum) 0.3'										
	98% Core recovery										
22.5 (7.99)											
(6.86) 26.2	Quartzite fine grained, vague banding 80° to 90° to C.A.										

GEOLOGICAL ASSESSMENT BRANCH REPORT

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## **DIAMOND DRILL CORE LOG – SAMPLE RECORD**

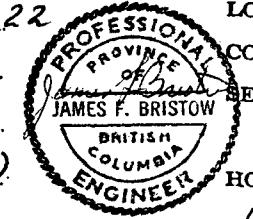
**PROPERTY** Mr. WASHINGTON

HOLE No. D.D.H.-8-84 Page No. 2 of 2

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-90°	—

PROPERTY ..... MT. WASHINGTON ..... CLAIM MWC 222 ..... LOGGED BY R. SCHMITT  
 LATITUDE ..... STARTED 13/08/84 ..... CORE SIZE NO .....  
 DEPARTURE ..... FINISHED 14/08/84 ..... SECTION .....  
 ELEVATION ..... TOTAL LENGTH 50ft (15.24 metres) ..... HOLE NO. DDH - 9-84  
 0 to 11 - 11° C. 112° F. N. 0.60° T. N. 0.00° E. PAGE 1 OF 2  
 0 to 11 - 11° C. 112° F. N. 0.60° T. N. 0.00° E.



ft (m)	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	As %
0 (0)											
0 (0) 13.35	TUFF. - Pale grey buff, pervasively alter'd. 10.5-2' narrow sulfimicite Cren-cutting quartz veins. Abundant limonite.	py, aspy, cpy in gtz.	8621	0	6'	6.0 1.83	0.15		0.186	0.90	3.8%
0 (0) 11	Intermittent sulphide mineralization in veins. and occasional massive sections of several cm. with 2.8-3.2' Drusy, limonitic pyrite, cpy, aspy, quartz, greenish arsenic oxidized quartz with arsenic oxide. on fractures and in gtz veins. At about 11' grade into										
0 (0) 11 (3.81)	carbonaceous (graphitic) sediment.	(core recy to 11' ~ 80%.	8622	6'	11'	5.0 1.52	0.04		0.024	0.23	1.6%
0 (0) 11 (3.81) 12.5	mudstone - greenish olive, fine gr. muddy carbonaceous mudstone intbd with siltstone. limonitic laminations ~ 90° to C.A.										
0 (0) 12.5 (5.94)	SILTSTONE - Variable col. - predom. dark grey/sltk	12.5' 1cm. long									
0 (0) 12.5 (5.94) 19.5	with local interbeds of muddy or tuffaceous comp.	dendrites of Mn mineral	8623	11'	16'	5.0 1.52	—		.008	0.09	—
0 (0) 12.5 (5.94) 19.5	(See interbeds of grey sst. near base of interval. on partings.	(core recy 11- 19.5' = 98%.									
0 (0) 19.5 (7.50)	Sandstone - Pale grey-green interbedded with	23.5' Native Cu ch. drites									
0 (0) 19.5 (7.50) 24.8	dk. greyish purple to greyish green siltstone and occasional pale yellow-grey mudstone; all ~ 90° to C.A.	on 90° V-cutting gtz-min band.									
E-700	Sandstone contains feldspars at 15° to pale yellow grey-green	Scattered wk py, fct?									

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

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## **DIAMOND DRILL CORE LOG – SAMPLE RECORD**

**PROPERTY MT. WASHINGTON**

HOLE No. DDH-9-84 Page No. 2 of 2

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-90°	—

PROPERTY MT. WASHINGTON

CLAIM MWC 222

LOGGED BY R. SCHMITT

LATITUDE .....

CORE SIZE NO.

DEPARTURE .....

SECTION

ELEVATION .....

HOLE NO. DDH - 10-84

STARTED 14/08/84

PAGE 1 of 2

FINISHED 15/08/84

TOTAL LENGTH 50 FT (15.24m)



ft Meters	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mn %	Gold Oz.	Silver Oz.	
0 (0)											
2 (0.6)	Siltstone - interbedded with Sandstone : Generally dark greyish green, well fractured with limonitic stain	tr. pyrite									
4 (1.22)											
6 (1.83)	4-5' Mudstone - pale yellow grey. mod. limonitic alt. tr. pyrite										
8 (2.44)	5-12' Siltstone - Pale greyish-yellow, abund. limonite										
10 (3.05)		minor pyrite, pyrrhotite									
12 (3.66)	12-16' Siltstone - Predom. f. grained greenish grey with finer and finer gr. laminations, local wk.	0-12' CORE REV ~65% 2699	4'	12'	8.0	2.44			4.00	0.03	
14 (4.27)											
16 (4.88)	BOX 1! crossbedding. Blocky fracturing predom @ 10-20° and 80-90° to C.A.										
18 (5.49)	16-23.5' Sandstone - Greenish olive grey. uniformly grained. Blocky limonitic coated fractures.	V. minor pyrite in frac.									
20 (6.10)		Some manganese staining									
22 (6.71)		tr. pyrite.									
24 (7.32)	CRUSH ZONE 23.5 - 29.5' Sandstone - well fractured.										
26 (7.93)	intense limonite developed, esp. adj to small	29.0'. malachite & realgar + minor chalcopyrite									
28 (8.53)	Crush Zone at 24'	in .5cm wide frac. 6cm long.									
30 (19.14)	29.5'-32' - (highly sensitized) med.gr. SST. - pale grey	30'-31' 1/2cm. Py-Pb in									
32 (19.75)	speckled with black alt. min mixed with py. pp.	gr. 11 to C.A.	2643	28'	33'	5.0			0.036	0.82	
33 (20.36)	near 33' rock is less alt'd and more competent.										
F-700											

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

12,605

## **DIAMOND DRILL CORE LOG — SAMPLE RECORD**

**PROPERTY** MT. WASHINGTON

HOLE No. DDH-1084 Page No. 2 of 2

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-90°	—

PROPERTY MOUNT WASHINGTON

CLAIM MWC 222

LOGGED BY R. SCHMITT

LATITUDE

STARTED 15.08.84

CORE SIZE NQ

DEPARTURE

FINISHED 16.08.84

SECTION

ELEVATION

TOTAL LENGTH 86' (26.21m)

HOLE NO. DDH - 11-84

39 ft. 55 - 16°C .040% Tn As, 0.27% Tn Ag.

PAGE 1 of 3



ft Metres	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mn %	Gold Oz.	Silver Oz.	
Footage (m)											
0											
2 (0.61)	0-7' Sandstone - F.gr. Light grey, wky fac.	Box 1 Core recy~ 85%									
4 (1.22)	3.5-4' Small interval of yellow-grey mudstone.										
6 (1.83)	7-13' Sandstone - Med-grey - and med-grained. few if any tr. py.										
8 (2.44)	bedding features. Some vertical fractures at end of interval										
10 (3.05)	with limonitic coatings - Selvage of sericitic alt's.										
12 (3.66)	13-15' Sandstone - silicified - texture more like a quartzite.										
14 (4.32)	nominal increase in cpy, ps, py. Tr. bds in small cpy.	wk. disseminated cpy ~ 18%									
16 (4.88)	blobs. <del>tr. bds</del>	Box 2 Core recy~ 96%									
18 (5.49)	15'-29.5' Sandstone - predom. greyish with near vert. fac. - seric. selvages and variable limonite.										
20 (6.10)	wk. silicif. interval with wk cpy, py at 22.5-24										
22 (6.71)	Occ. Zones of black speckles appear to be 2ndry biotite?										
24 (7.32)	wk. silic.										
26 (7.93)	~30'-39' Quartzite Light greyish to greyish with black speckles, blocky fractures. with lim. oxidized.										
28 (8.55)	frac. predom. 10° and 80° to C.A. More intensely	30.5-31. wk. cpy,									
30 (9.14)	frac. rk exhibit grtr. alt's and paler yellow-grey col.	Box 3 Core recy~ 98%									
32 (9.75)	frac. rk exhibit grtr. alt's and paler yellow-grey col.										
34 (10.36)	At. 38.3' a .15' (5cm). zone of limonitic <del>alt's</del> or with wkly disseminated malachite.										
F-700											

## GEOLOGICAL BRANCH ASSESSMENT REPORT

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# DIAMOND DRILL CORE LOG -- SAMPLE RECORD

PROPERTY MOUNT WASHINGTON

HOLE No. DDH-11-84 Page No. 2 of 3

Footage (10.36)	DESCRIPTION	MINERALIZATION	Sample	From FT.	To FT.	ft / Length m.	Copper %	Mo %	Gold Oz.	Silver Oz.			175(?)
10.4													
10.97	39.5' Contact. - <u>Quartzite</u> bxxt <sup>±</sup> , changes to												
11.58	11.6 siltstone - highly frac; silicif and alt <sup>±</sup> to pale olive grey.												
12.19	12.2 abundant limonite, scatt <sup>±</sup> py. 10.5' 2cm. Py, Qtz band.												
12.8	12.8 41.8-46' Feldspar ppy intrusive. - highly frac,												
13.41	13.4 ruggy with limonitic bxxk. Clay (ferri) repl. fsp xals. minor py, aspy, <sup>s</sup> as-oxide 2645 39 44 5 / 1.52 0.10 0.094 0.32 1.40	Py.											
14.08	14 <del>16</del> -54' Porphyritic sill(?) continued. ruggy <sup>s</sup> green colour.												
14.63	14.6 fractured most sulphides oxidized. Near 57' crackle												
15.24	15.2 becciated.			2646	44	49	5 / 1.52	0.07	.012	.29			0.63
15.85	15.9 52.5-54' Highly frac. intr. terminates in limonite ft. tr. cpy.												
16.5	54-55' Mixture of highly frac & alt <sup>±</sup> sed & intr.												
17.10	17.1 55-59' <u>Tuffaceous Siltstone</u> Dras olive-grey to			2647	49	55	6 / 1.83	0.05	0.020	0.21			0.36
17.68	17.7 purple grey, well bedded with limonitic/carbonate leached high Tr. py.												
18.29	18.3 angle hairline frac. Partings have chloritic slickensides.												
18.89	18.9 Scatt <sup>±</sup> clots of 2 <sup>nd</sup> biotite. at 60' rotki more			2648	55	60	5 / 1.52	0.01	0.001	0.12			2.01
19.5	19.5 massive.												
20.11	20.1 60.1' heated microbreccia with chl. slickensides.												
20.73	20.7 to 63.5' rock more massive., less tuffaceous.												
21.34	21.3 63.5' to 74.5' <u>Quartzite</u> - Lt. grey speckled minor - tr. py.												
21.95	22 Prebm. massive occ. hairline frac. @ 10-60° with carb & chalcocite alt <sup>±</sup> . Sandy laminae @ 67.5' @ 80° to c.t. rock "chinks"												

## **DIAMOND DRILL CORE LOG — SAMPLE RECORD**

**PROPERTY** MOUNT WASHINGTON.

HOLE No. DDH - 11-84 Page No. 3 of 3

## DIAMOND DRILL CORE LOG — SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-90°	

PROPERTY MOUNT WASHINGTON  
LATITUDE .....  
DEPARTURE .....  
ELEVATION .....

CLAIM MWC 22  
STARTED 16-08-84  
FINISHED 17-08-84  
TOTAL LENGTH 96 ft (29.26m)



LOGGED BY R. SCHMITT  
CORE SIZE N.P.  
SECTION .....

HOLE NO. DDH-12-84

ft Metres 0 Footage (0)	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mn %	Gold Oz.	Silver Oz.	As (Pb)
0	0-3' Overburden.										
1 (0.61)											
4 (1.22)	3'-15.5' - Hornblende - feldsp. m. Quartz Diorite.										
6 (1.83)	Med - Dk. greenish grey mottled porphyritic diorite. Fract.										
8 (2.44)	med gr., some f.gr. intervals, euhedral - subhedral chloritic	V weakly magnetic									
10 (3.05)	bt. and seric - argillite lgs. - Qtz rafts > 8cm. Gr. nodules										
12 (3.66)	Wld. chl. - seric. lt. Med. - com. wld. frct. (lin. ctg.)		51627	46.4	53	6.6 / 2.01	0.11		0.092	0.35	3.20
14 (4.27)	Frct. ~ 60° to C.A.										
16 (4.88)	— 15.5' - 27.6' Sandstone - Med. greenish grey, uniform.										
18 (5.49)	textured mch - f.gr. Locally arkosic. 3-5% Pyrite.										
20 (6.10)	Plasty fracturing with corresp. microm. limonitic nodules										
22 (6.71)	Frct. predom. 0 30, 60 & 90° to C.A.	Pb 3-5%									
24 (7.32)	X 0.12 mm size avg < 0.5 mm. - Sharnid. - in thick l. mtr.										
26 (7.93)	27.6' - 31' (end of box). noticeable incr. in frct & limonitic										
28 (8.53)	X Av. if sulph. lt. becomes bleached pale orange.	Pb < 5%									
30 (9.14)	31-46' Sandstone continues as before. Locally more or less										
32 (9.75)	frct. mch - intense limonitic ox. with dk blck purple mn stain										
34 (10.36)	on frct. planes. Starting at about 37'. appear to go titaniferous Tr. Pb.										
E-700	~ 100 ft. below surface. Frct. mch. Mn in frct. mch.										

### GEOLOGICAL BRANCH ASSESSMENT REPORT

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## **DIAMOND DRILL CORE LOG -- SAMPLE RECORD**

**PROPERTY** MT. WASHINGTON.

**HOLE No.** DDH-12-84      **Page No.** 2 of 3

## **DIAMOND DRILL CORE LOG -- SAMPLE RECORD**

**PROPERTY** MT. WASHINGTON.

HOLE No. DDH-12-84 Page No. 3 of 3

# DIAMOND DRILL CORE LOG -- SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-45°	050° Az

PROPERTY MT. WASHINGTON

LATITUDE .....

DEPARTURE .....

ELEVATION .....

CLAIM MWC 222

LOGGED BY HR SCHMITT

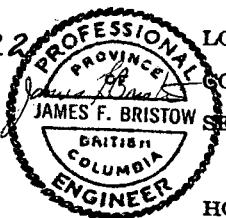
STARTED 17 AUG 1984

CORE SIZE NQ

FINISHED 17 AUG 1984

JAMES F. BRISTOW SECTION

TOTAL LENGTH 82 ft (24.99 m)



HOLE NO. DDT-13-1984

ft Metres	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	
0 (0.0)											
2 (0.61)	0 - 3' - ONSURFACE										
4 (1.22)	3'-37' - Pyritic FeBog - Harzburgite & Diorite										
6 (1.83)	116' or pyritic diorite continues almost uniformly to										
8 (2.44)	37' - FeBog. Gray-green mottled with (wkl, nHs) euhedral Wkly chloritized.	minor tr. PV									
10 (3.05)	2-6mm sp. kals (~40-60%), euhedral - subehdral, hs (upt Brn.)										
12 (3.66)	Chloritized < 4 mm grn grain.										
14 (4.27)	From 24.5 - 37' fracture intensity increases along with pyritic fac. & v. occ. pyritic fac. Rk more										
16 (4.88)	Chloritic, greenish.										
18 (5.49)											
20 (6.10)											
22 (6.71)											
24 (7.32)											
26 (7.93)											
28 (8.53)											
30 (9.14)											
32 (9.75)											
34 (10.36) E-700											

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## **DIAMOND DRILL CORE LOG — SAMPLE RECORD**

PROPERTY MT. WASHINGTON

HOLE No. DDH-13-84

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## **DIAMOND DRILL CORE LOG – SAMPLE RECORD**

**PROPERTY** : MT. WASHINGTON

HOLE No. DDH-13-84 Page No. 3 of 3

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-90°	—

PROPERTY MOUNT WASHINGTON

CLAIM MWC 22

LOGGED BY H.R. SCHMITT

LATITUDE .....

18 • 08 • 84

CORE SIZE NQ

DEPARTURE .....

FINISHED 19 • 08 • 84

SECTION .....

ELEVATION .....

TOTAL LENGTH 81 ft (24.69M)

HOLE NO. DDH -14-84



PAGE 1 OF 3

ft Footage	Meters	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	
0	(0.61)	0-21.5' Sandstone ('Quartzite'- to 18') med-gr.										
2	(1.02)	Orange-green rock; wky frcc. siltified, mafic.										
4	(1.83)	Fine, medium 60-80° + (A) mafic, limonite. Occas. py.										
6	(2.44)	Frcc. 14-20' intervals with disse. py, py.										
10	(3.05)	Yellow, 1% ch.										
12	(3.66)	Py m.	Dissem. py, ch.									
14	(4.27)		tr. magnetite.									
16	(4.88)											
18	(5.49)											
20	(6.10)	21.5' to 41.0' Sandstone Continue 2. below.										
22	(6.71)	Variations mineralization of 2 types: silicate comp. to										
24	(7.32)	Ht. grey, brittle 'quartzite' with incr. in disse. py, sp.,										
26	(7.93)	red : increased fortaining changes to lighter orange										
28	(8.53)	grey color with limonite stain, local argillitic alter.										
30	(9.14)	fp. granite, fractures with py.										
32	(9.75)	Frcc. pyrrhotite 95-90° to 6°. no. a. concretion										
34	(10.36)	a. 30-40° to ct.										
	E-700											

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## **DIAMOND DRILL CORE LOG — SAMPLE RECORD**

**PROPERTY** MT. WASHINGTON

HOLE No. DDH-14

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## **DIAMOND DRILL CORE LOG — SAMPLE RECORD**

**PROPERTY** MI- WASHINGTON

HOLE No. DDH-1989 Page No. 3 of 3

## DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-45	070° A <sub>3</sub>

PROPERTY M.T. WASHINGTON

CLAIM MWC 22

LOGGED BY HRS

LATITUDE

CORE SIZE NP

DEPARTURE

SECTION

ELEVATION (13.1) True Thickness

HOLE NO. DDH-15-84

51 to 70.1 = 18.6' @ 110 ft/ln, 0.77°/ft/Hg

TOTAL LENGTH 83.5ft (25.45m)



JAMES F. BRISTOW

ft Footage (m)	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mn %	Gold Oz.	Silver Oz.	
0											
2 (1.61)	0-18.8' (Box 1). Sandstone - Med grained, grey-green										
4 (1.32)	Sandstone variably silicified for fm. and up to										
6 (1.83)	metamitic light col. varist. with few. congl. fract. stn &										
8 (2.44)	~30° and 45° fm. c.s. also a vertical fract. stn - few chns.										
10 (3.05)	Frac. in limonitic and weathered with blackish pyrite Mn stain	Box 1 Core Recy ~ 95%									
12 (3.66)	17-21' (5.2-6.4m) pale grey pyritic with abund. Mn stain.										
14 (4.27)											
16 (4.88)											
18 (5.49)	18.8-34.9' Sandstone continued as before										
20 (6.10)	28-32.5' horizon silic. zone with tr py.c. Also contains	Py, Cr									
22 (6.71)	micro f.gr. pinkish brown Sph? or limonite?										
24 (7.32)											
26 (7.93)											
28 (8.53)	28-30' mineral silic. interval : minor py, pd, tr c.s.	Py, pd, Cr									
30 (9.14)	30-31' Med. off white - Sphargy textured with ~5-10% py	Py									
32 (9.75)	grey f.gr. appearance.										
34 (10.36)	32.7 - .15' Interval, limonitic fracture.	Box 2 Core Recy ~ 92%									
E-700											

GEOLOGICAL BRANCH  
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## **DIAMOND DRILL CORE LOG -- SAMPLE RECORD**

**PROPERTY** 117. WASHINGTON

HOLE No. DDH-15-84 Page No. 2 of 3

## **DIAMOND DRILL CORE LOG – SAMPLE RECORD**

**PROPERTY** MT. WASHINGTON

HOLE No. DDH 15-84 Page No. 3 of 3

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-90°	—

PROPERTY ..... MT. WASHINGTON

CLAIM MWC 222

LOGGED BY HRS

LATITUDE .....

STARTED 21-08-84

CORE SIZE NO.

DEPARTURE .....

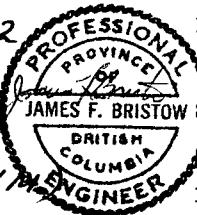
FINISHED 22-08-84

JAMES F. BRISTOW SECTION

ELEVATION .....

TOTAL LENGTH 112.0 ft (34.14 m)

HOLE NO. DDH-16-84



ft Footage	Meters (m)	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	
0	0-3'	Overburden.										
2	10.61'	3-16.8' Sandstone : mod. gravel - argillite										
4	11.82'	grey w/ some argillite - no pyrite.										
6	1.83	Frac. pyrite ~ 80° ± 5° to C.A.	Tr. py.									
8	12.44'	14.6 - Fault - Mod - argillitic or limonitic										
10	13.05'	@ 16.8-17' minor fault hasse with limonite ox.										
12	13.66'	bryx with minor gt units.										
14	14.27'	17-17.6 Drilled into green tuffaceous unit / silt. grades										
16	14.88'	black to brownish below.										
18	15.49'	17.6 - End of bor. Starts in fgr. sandstone.										
20	16.10'	csernat dol.	Box Core recy ~ 98%									
22	16.71'	22-25.4' Silicified sandstone. Tr. py. co.	Tr. py. cr. weather.									
24	17.32'	Brown 35.4' Some cser sand, lenses min.										
26	17.93'	limonitic ox. less silicified										
28	18.53'	Sandstone to end of bor.										
30	19.14'	Predom. fgr ~ 80-85° to C.A. & 0-20° to C.T.										
32	19.75'											
34	20.34'											
	F-700'											

## GEOLOGICAL BRANCH ASSESSMENT REPORT

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## **DIAMOND DRILL CORE LOG -- SAMPLE RECORD**

**PROPERTY** MT. WASHINGTON

HOLE No. DDH-16-84

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## **DIAMOND DRILL CORE LOG -- SAMPLE RECORD**

**PROPERTY** MT. WASHINGTON

HOLE No. DDH-16-84 Page No. 3 of 3

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

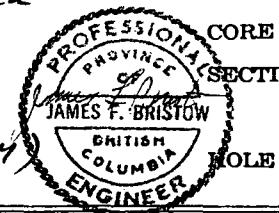
1 of 4

DEPTH	DIP	BEARING AST.
COLLAR	-45	

PROPERTY ..... Mt. WASHINGTON ..... CLAIM MWC 222  
 LATITUDE ..... STARTED ..... 22 AUGUST 1984  
 DEPARTURE ..... FINISHED ..... 23 AUGUST 1984  
 ELEVATION ..... TOTAL LENGTH ..... 191 ft (58.22 m)

LOGGED BY ..... J.F.B.

CORE SIZE ..... N.Q.



SECTION ..... HOLE NO. D.D.H.-17-84

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	
0 (0.91)											
(0) 30	Overburden										
3.0 (26.52)											
0.91) 87.0	Sandstone-fine to Medium grained 19.7 to 20.4 ft Silicified mudstone banded (@ 60° to C.17. 3 to 19.7 maximum core length 0.4' well fractured limonitic to Mn on fractures.		18230	57.8	61.3	8.5' / 2.59"	0.79		.004	.03	
21 to 31	mainly light colored bleached - numerous low angle fractures.										
44 to 72	medium grained gray/ black salt & copper - short sections well mineralized disseminated chlorite up to 55'										
65 to 66'	heavy chlorite as blocks, Vugs up to 1/4" 58-59, 60-61.2 ft										

**GEOLOGICAL BRANCH  
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# DIAMOND DRILL CORE LOG -- SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. D.D.14-17-24 Page No. 2 of 4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	
	72-87 light grey to buff medium grained										
	78 banded @ 30° to C19										
	86.5 - 1/2" buff colored mud										
	Seam										
87 (28.96)											
88) 95	Interbedded Mudstone buff siliceous - Siltstone finely banded blue-grey brecciated & crushed										
	Fault zone (mud) 91.2 to 91.7										
	92.5 to 93.5										
	94.7 banded @ 30° to C19										
95 (30.94)											
896) 101.5	Tuff partially crushed, brecciated laminar, numerous green spaces sulphides nearly all oxidized		18231	95	101.5	6.5 1.98	=	.001	.01		
			18232	101.5	106.5	5.0 1.52	-	.022	.14		
			18233	106.5	111.4	5.9 1.80	.05	.012	.09		
101.5 (34.26)											
99) 112.4	Quartzite medium grained 104.3 to 112.4 dark siliceous patchy line of blue-grey occasional rug - black soot mineral not soft										

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY MT. WASHINGTON

HOLE No. D.D.H. -17..... Page No. 3 of 4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		<i>Mg (%)</i>
112.4 (35.42)												
112.4 (35.42) 116.2	Heavy sulphides - massive 113.2 to 115.2 patchy white & smoky gtz	py po cp 1/s(?)	18234 18235	112.4 116.4	116.4 121.4	4.0 5.0 1.22 1.52	1.00 .23		.104 .012	2.19 0.38		
16.2 (35.94) 117.9	Siltstone grading into mudstone brecciated, fibrous & veinlets pyrite common chalcocite	py po cp										
17.9 (40.90) 134.2	Mainly light coloured medium grained Tuff (?) quartzite partially brecciated & silicified Fgtz. veining 117.9, 130.9, 133.2 to 134.2		18236 18237	121.4 128	128.0 134.2	6.4 6.2 2.01 1.89	1.4 .07		.006 0.038	0.38 -.29		0.20 2.75
	133.2 to 134.2 complex fine grained sulphide mineralogy	py po cp plus silver grey band metallic mineral also @ 118.5										
134.2 (58.22) 139.0	Mudstone buff coloured finely banded - silicified, brecciated & hard to fine grained sulphides in open spaces band + ss brittle rock shows evidence of flowing		18238 18239	134.2 139.2	134.2 147.2	5.0 8.0 1.52 2.43						

## **DIAMOND DRILL CORE LOG -- SAMPLE RECORD**

PROPERTY MT VERNON

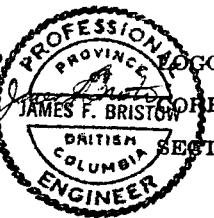
**HOLE No. D.O.H.-17-94.** Page No. 4 of 4

## DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-90°	—

PROPERTY MT. WASHINGTON  
LATITUDE  
DEPARTURE  
ELEVATION

CLAIM MWC 222 LOGGED BY JFB  
STARTED 24 AUGUST 1984 JAMES F. BRISTOW CORE SIZE NG  
FINISHED 25 AUGUST 1984 BRITISH COLUMBIA SECTION  
TOTAL LENGTH 142 ft (43.28 m) HOLE NO. PDH-18-84



(ft) Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	
0 (0.91)											
(0) 3.0	overburden										
3.0 (13.96)											
(0.91) 45.8	Crystal Tuff white crystals & fragments up to 1/8" in light grey matrix										
	24.3 to 43.0 mainly limonitic crushed & brecciated										
	33-34.5-40.8-42.5 fractures										
	coated in Mn										
	33.5 - 3.4 several gey-sulphide										
	veins up to 1/4" - sulphides all										
	oxidized in only box work left.										
	veins @ 30° to C.A.										
45.8 (21.88)											
3.96) 71.8	Sandstone / quartzite - fine grained light grey salt & pebbles										
	good core recovery - maximum										
	core length 2 ft.										
	60% to 67% angular fragments recovered										

GEOLOGICAL BRANCH  
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## **DIAMOND DRILL CORE LOG -- SAMPLE RECORD**

**PROPERTY** Mt. Washington.

HOLE No. D.D.H.-18-84. Page No. 2 of 3

## **DIAMOND DRILL CORE LOG -- SAMPLE RECORD**

**PROPERTY** MT. WASHINGTON

HOLE No. D.D.H.-18-<sup>E4</sup> Page No. 3 of 3