

79-#25-#1126

REPORT ON
DIAMOND DRILL HOLES 79-1, 79-2
DAYBREAK PROPERTY
GAMBIER ISLAND, B.C.
VANCOUVER M. D.

49° 23'
Lat. 48° 13' N

30'
Long. 123° 22' W

NTS 92G 11/6

for
20TH CENTURY ENERGY CORPORATION
Vancouver, B.C.

by
A.F. ROBERTS, P.ENG.

January 31, 1979

PART
2 OF 2

7126

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DIAMOND DRILL HOLES 79-1, 79-2
DAYBREAK PROPERTY
GAMBIER ISLAND, B.C.
VANCOUVER M. D.

Lat. $48^{\circ}13'N$

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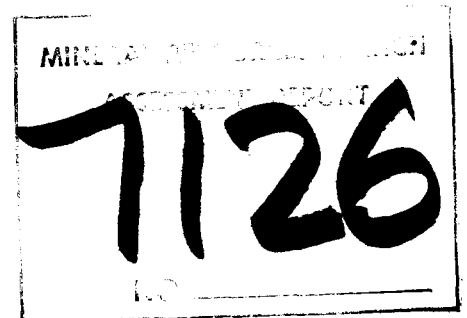
for

20TH CENTURY ENERGY CORPORATION
Vancouver, B.C.

by

A.F. ROBERTS, P. ENG.

January 31, 1979



A. F. ROBERTS, P.ENG.
CONSULTING MINING ENGINEER

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REFERENCES

Ref.No.

- 1] Maps, Report dated December 31, 1978
by A.F. Roberts, P.Eng.

APPENDICES

- 2] Appendix A - Drill Logs 79-1, 79-2 [End of Report]
- 3] Appendix B - Assay Certificates.....[End of Report]

* * * * *

REPORT ON
 DIAMOND DRILL HOLES 79-1, 79-2
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INTRODUCTION

The Diamond Drill Holes 79-1, 79-2 were drilled in the period January 5-24, 1979.

Each was drilled to a vertical depth of 150 metres.

DDH LOCATIONS 1]

Subject to survey, the locations were as follows:

79-2, Brg. 250° from 78-1, 94 metres

79-1, Brg. 250° from 78-3, 71 metres

and offset 30 metres north

The layouts were on 100 metre centres, but could not be followed due to topography, which in future holes will become of more concern.

1] See Maps, Report dated December 31, 1978, by A.F. Roberts, P.Eng.

RESULTS OF DRILLING 2]3]

Both holes were in the same types of rocks as in previous holes, an andesite breccia.

79-1 entered the andesite porphyry at 150 metres, and there were not enough drill rods to drill through it, although the indications were that it was not much thicker at that point. Visually, it appeared to have more coarse chalcopyrite than previous holes.

79-2 was similar to 78-1, 78-2. There appeared to be more coarser MoS_2 than other holes, which has not been confirmed by assays to date, and less copper.

Assaying of 79-2 is not complete at this time as it was not possible to bring out all the samples at that time. The balance of the assaying will be completed with a return to the property.

CONCLUSION

The drilling results from DDH 79-1, 79-2 confirm the consistency of the mineralization of the previous holes 78-1, 2, 3.

The probability of finding a major orebody has been increased.

2] Appendix A - Drill Logs	[End of Report]
3] Appendix B - Assays	[End of Report]

RECOMMENDATIONS

Drill holes 79-3, 79-4 have been laid out on a bearing of 250° from the layout locations of 79-1, 2.

These holes should be drilled immediately, along with three more at bearings of 340° , 100 metres from 78-3, 79-1, 79-4, as soon as possible.

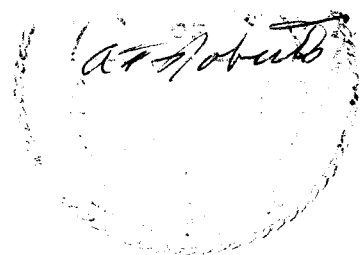
The open side of the anomaly should be subjected to a program of soil sampling, EM 16, and magnetometer surveys, and a detailed geological mapping program on at least 400 scale to cover the areas of the anomalies and the surrounding property.

The above programs would greatly assist in the control of the drilling.

Respectfully submitted,



A.F. Roberts, P.Eng.



C E R T I F I C A T E

I, A. F. Roberts of 812 Fairbrook Crescent, Richmond, B.C., do hereby certify that:

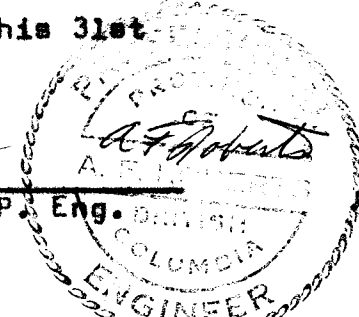
- [1] I am a graduate of the University of British Columbia, [B.Ap.Sc.] in Mining Engineering, 1951.
- [2] I am registered as a Professional Engineer of the Province of British Columbia, and am a member of the Canadian Institute of Mining and Metallurgy.
- [3] I have practiced my profession since 1951 with Quatsino Copper Gold Mines Ltd., Giant Mascot Mines Ltd., Cochencour Willans Gold Mines Ltd., Mogul Mines Ltd., Kerr Addison Gold Mines Ltd., Atlantic Coast Copper Corporation Ltd., Wasamac Mines Ltd., Brenda Mines Ltd., and T. C. Explorations Ltd. Since January of 1970 I have been an independent Consultant.

Previous to, and during University, I worked as a miner underground, and on several exploration - development projects.

- [4] The accompanying report is based entirely on my personal analysis of the reports and other data referred to in the text, and on work on the property from April 1972 - January 1973, November 15 - 21, and November 30 - December 15, 1978 and January 5-24, 1979.
- [5] I have no interest, direct or indirect, in the 20th Century Energy Corporation exploration property, or adjacent properties, nor have I any interest, direct or indirect, in any companies controlled by 20th Century Energy Corporation. I have not, nor do I expect to receive any interest in the shares of the Company, in its securities, or in those of any company with which it may become associated.
- [6] I consent to the use of this report, in or in connection with, a prospectus, or a statement of material facts relating to the raising of funds for this project.

DATED at Vancouver, British Columbia, this 31st day of January, 1979

A.F. Roberts
A.F. Roberts, P. Eng.



A. F. ROBERTS, P.ENG.
CONSULTING MINING ENGINEER

ACME ANALYTICAL LABORATORIES LTD.

To Twentieth Century Energy Corp., Assaying & Trace Analysis
 729 - 355 Burrard Street, 6455 Laurel Street * Burnaby, B.C. V5B 3B4
 Vancouver, B. C.

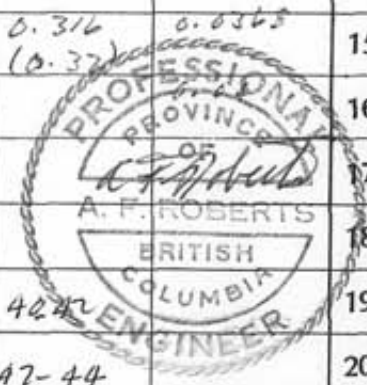
Telephone: 299-5242

File No. 9026
 Type of Samples Cores
 Disposition _____

ASSAY CERTIFICATE

1

No.	Sample	Total MoS ₂ %	Cu %	Ag oz/ton					No.
1	79-1 1	.016	.17	.01					1
2	2	.007	.21	.01					2
3	3	.019	.17	.01					3
4	4	.010	.18	.02					4
5	5	.042	.27	.02					5
6	6	.022	.23	.03					6
7	7	.020	.25	.03					7
8	8	.010	.18	.01					8
9	9	.011	.15	.03					9
10	10	.016	.19	.03	16	.201	5.02	.66	10
11	11	.015	.32	.03	17	.226	4.93	.48	11
12	12	.012	.30	.04	20	.239	5.34	.52	12
13	13	.016	.48	.07	12	.121	5.93	.92	13
14	14	.010	.39	.07	67	.887	21.80	2.54	14
15	15	.014	.44	.06		0.0129	0.316	0.0365	15
16	16	.009	.36	.03		0.013	(0.37)		16
17	17	.010	.40	.04					17
18	18	.010	.43	.05					18
19	19	.014	.30	.04		20102	4242		19
20	79-1 19	.008	.31	.05		20103	47-44		20



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DEAN TOYE, B.Sc.
 CHIEF CHEMIST
 CERTIFIED B.C. ASSAYER

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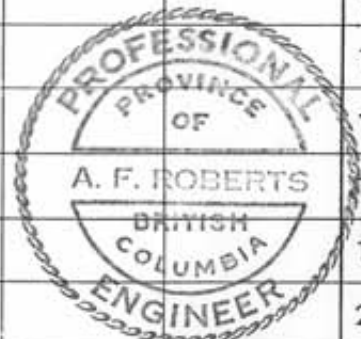
Type of Samples Cores

Disposition _____

ASSAY CERTIFICATE

2

No.	Sample	Total MoS ₂ %	Cu %	Ag oz/ton				No.
1	79-1 20	.017	.33	.02				1
2	21	.011	.32	.04				2
3	22	.017	.38	.03				3
4	23	.008	.34	.02				4
5	24	.013	.32	.02				5
6	25	.014	.18	.02				6
7	26	.012	.30	.03				7
8	27	.015	.27	.02				8
9	28	.017	.32	.01				9
10	29	.012	.30	.03				10
11	30	.016	.22	.03				11
12	31	.011	.28	.02				12
13	32	.017	.39	.03				13
14	33	.015	.28	.04				14
15	34	.013	.20	.02				15
16	35	.012	.25	.06				16
17	79-1 36	.006	.25	.04				17
18		.226	.23	.48				18
19			17					19
20								20



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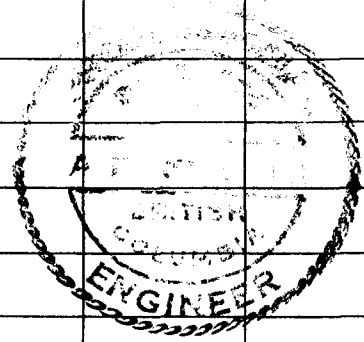
Type of Samples Cores

Disposition _____

ASSAY CERTIFICATE

3

No.	Sample	Total MoS ₂ %	Cu %	Ag oz/ton					No.
1	79-1 37	.012	.27	.02					1
2	38	.009	.22	.03					2
3	39	.011	.18	.02					3
4	40	.011	.29	.02					4
5	41	.008	.18	.03					5
6	42	.011	.16	.01					6
7	43	.014	.24	.03					7
8	44	.015	.30	.04					8
9	45	.011	.32	.01					9
10	46	.012	.40	.01					10
11	47	.015	.26	.02					11
12	48	.012	.38	.04					12
13	49	.014	.27	.03					13
14	50	.010	.35	.04					14
15	51	.013	.20	.03					15
16	52	.008	.20	.02					16
17	53	.014	.30	.03					17
18	54	.010	.20	.01					18
19	55	.016	.27	.04					19
20	79-1 56	.013	.35	.05					20



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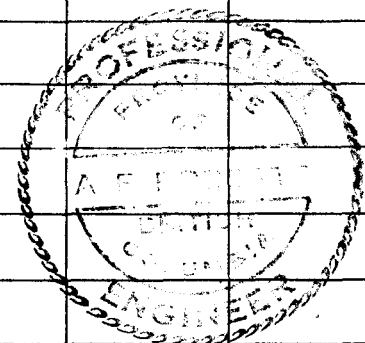
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 Type of Samples Cores
 Disposition _____

ASSAY CERTIFICATE

4

No.	Sample	Total MoS ₂ %	Cu %	Ag oz/ton					No.
1	79-1 57	.010	.45	.06					1
2	58	.013	.27	.05					2
3	59	.010	.37	.07					3
4	60	.010	.68	.11					4
5	61	.012	.72	.10					5
6	62	.009	.46	.08					6
7	63	.011	.54	.05					7
8	64	.008	.65	.10					8
9	65	.010	.41	.07					9
10	66	.007	.53	.10					10
11	67	.011	.40	.06					11
12	79-1 68	.010	.45	.07					12
13		<u>121</u>	<u>5.93</u>	<u>.92</u>					13
14		<u>12</u>	<u>17</u>	<u>17</u>					14
15									15
16									16
17									17
18									18
19									19
20									20



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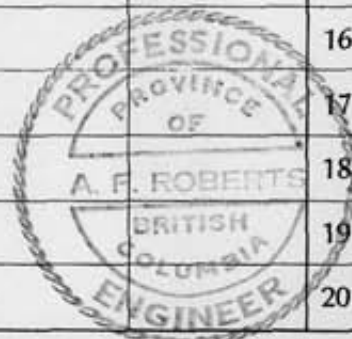
Type of Samples Cores

Disposition

ASSAY CERTIFICATE

1

No.	Sample	Total MoS ₂ %	Cu %	Ag oz/ton				No.	
1	79 - 2 2	.009	.14	.01				1	
2	4	.011	.22	.03				2	
3								3	
4	8	.007	.20	.01				4	
5	10	.010	.30	.02				5	
6	12	.015	.27	.03				6	
7	14	.022	.25	.01				7	
8	16	.015	.21	.02				8	
9	18	.009	.17	.01	19	.271	3.72	.76	9
10	20	.016	.20	.02	18	.244	4.25	.51	10
11	22	.021	.35	.04	37	.465	7.91	1.33	11
12	24	.007	.12	.02	6.0125		.215	.036	12
13	26	.007	.12	.04	1013		.22	.04	13
14	28	.007	.15	.04					14
15	30	.006	.15	.03					15
16	32	.018	.24	.05					16
17	34	.017	.18	.04					17
18	36	.011	.29	.05					18
19	38	.020	.47	.06					19
20	79 - 2 40	.016	.22	.04					20



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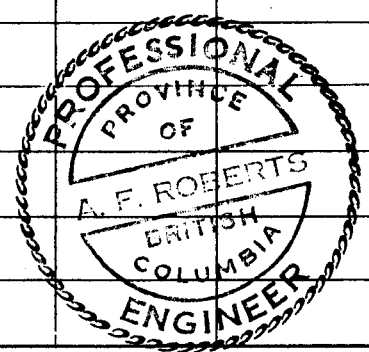
Type of Samples Cores

Disposition _____

ASSAY CERTIFICATE

2

No.	Sample	Total MoS ₂ %	Cu %	Ag oz/ton					No.
1	79 - 2 42	.016	.37	.06					1
2	44	.022	.21	.03					2
3	46	.011	.23	.07					3
4	48	.011	.13	.03					4
5	50	.013	.09	.03					5
6	52	.018	.16	.02					6
7	54	.020	.15	.03					7
8	56	.018	.24	.05					8
9	58	.014	.22	.05					9
10	60	.004	.22	.06					10
11	63	.009	.14	.04					11
12	64	.008	.20	.05					12
13	66	.008	.23	.05					13
14	68	.010	.22	.05					14
15	70	.017	.28	.05					15
16	72	.008	.28	.04					16
17	74	.008	.18	.03					17
18	79 - 2 76	.006	.17	.02					18
19		221	372	176					19
20									20



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DIAMOND DRILL LOG

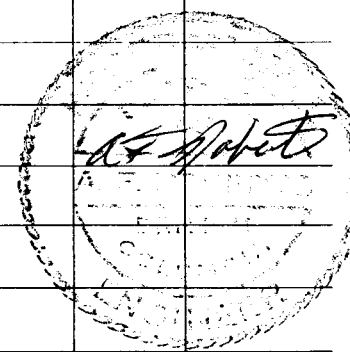
COLLAR:—

LAT.
 DEP.
 ELEVATION ⁰⁰
 AZIMUTH Dip 90°

DIP TEST		
FOOTAGE	ANGLE	
	READING	CORRECTED

PROPERTY Daybreak (20th Century)
 HOLE NO. 79-1
 COMMENCED January 12, 1979
 FINISHED January 18, 1979
 PURPOSE OF HOLE Geology Assays
 LOGGED BY: AFR

FOOTAGE Meters	DESCRIPTION	CORE SAMPLES									
		SAMPLE NO.	FROM	TO	WIDTH	ASSAY Cu	WIDTH X ASSAY Mo	SAMPLE NO. Ag	FROM	TO	ASSAY
0-5.40	Casing 10% core										
5.40 - 6M	Andesite Breccia. Rusty fractures to 12 M	1	0	6	1 M	0.17	0.16	0.01			
		2	6	8	2	0.21	0.007	0.01			
6M-8M	Ditto. QTZ veining in fractures	3	8	-10	2	0.17	0.019	0.01			
8-10	as above	4			2	0.18	0.010	0.02			
10-12	As above Note: occasional pyhrotite										
12-14	As above	5			2	0.27	0.042	0.02			
14-16	As above	6				0.23	0.022	0.03			
16-18	As above	7				0.25	0.020	0.03			
18-20	As above	8				0.18	0.010	0.01			
20-22	As above	9				0.15	0.011	0.03			
22-24	As above Somewhat softer. Less silica	10				0.19	0.016	0.03			
24-26	As above	11				0.32	0.015	0.03			
26-28	As above	12				0.30	0.012	0.04			
28-30	As above	13				0.48	0.016	0.07			
30-32	As above	14				0.39	0.010	0.07			
32-34	As above	15				0.44	0.014	0.06			
34-36	As above	16				0.36	0.009	0.03			
36-38	As above	17				0.40	0.010	0.04			



DIAMOND DRILL LOG

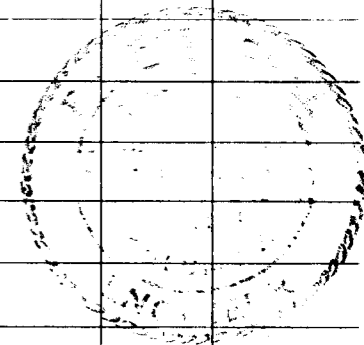
COLLAR:—

LAT.
 DEP.
 ELEVATION
 AZIMUTH

DIP TEST		
FOOTAGE	ANGLE	
	READING	CORRECTED

PROPERTY
 HOLE NO. 79-1
 COMMENCED
 FINISHED
 PURPOSE OF HOLE
 LOGGED BY:

FOOTAGE Meters	DESCRIPTION	CORE SAMPLES									
		SAMPLE NO.	FROM	TO	WIDTH	ASSAY Cu	WIDTH X ASSAY MoS ₂	SAMPLE NO. Ag	FROM	TO	ASSAY
38-40	As above	18	38	40	2	0.43	0.010	0.05			
40-42	As above More chlorite than usual @ 41.5	20102 19	40	42	2	0.30	0.014	0.04			
42-44	As above Sphalerite crystals at 43.9	20103	42	44	2	0.31	0.008	0.05			
44-46	As above	20	44	46	2	0.33	0.017	0.02			
46-48	As above	21	46	48	2	0.32	0.011	0.04			
48-50	As above	22	48	50	2	0.38	0.017	0.03			
50-52	As above	23	50	52	2	0.34	0.008	0.02			
52-54	As above	24	52	54	2	0.32	0.013	0.02			
54--56	As above	25	54	56	2	0.18	0.014	0.02			
56-58	As above	26	56	58	2	0.30	0.012	0.03			
58-60	As above	27	58	60	2	0.27	0.015	0.02			
60-62	As above	28	60	62	2	0.32	0.017	0.01			
62-64	As above	29	62	64	2	0.30	0.012	0.03			
64-66	As above	30	64	66	2	0.22	0.016	0.03			
66-68	As above	31	66	68	2	0.28	0.011	0.02			
68-70	As above	32	68	70	2	0.39	0.017	0.03			
70-72	As above Soft. Broken at 72m for 50 cm.	33	70	72	2	0.28	0.015	0.04			
72-74	As above	34	72	74	2	0.20	0.013	0.02			
74-76	As abpve Soft, Broken 75.6 for 5 cm	35	74	76	2	0.25	0.012	0.06			



DIAMOND DRILL LOG

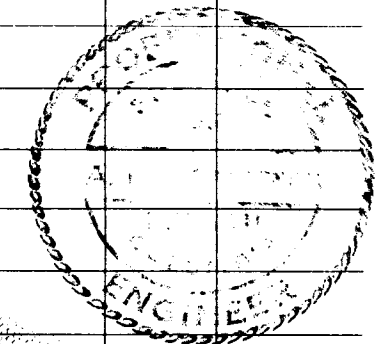
COLLAR:—

LAT.
 DEP.
 ELEVATION
 AZIMUTH

DIP TEST		
FOOTAGE	ANGLE	
	READING	CORRECTED

PROPERTY
 HOLE NO. 79-1
 COMMENCED
 FINISHED
 PURPOSE OF HOLE
 LOGGED BY:

FOOTAGE Meters	DESCRIPTION	CORE SAMPLES									
		SAMPLE NO.	FROM	TO	WIDTH	ASSAY Cu	WIDTH X ASSAY MoS ₂	SAMPLE NO. Ag	FROM	TO	ASSAY
76-78	As above Softer & Broken at 77m for 20 cm.	36	76	78	2	0.25	0.006	0.04			
78-80	As above	37	78	80	2	0.27	0.012	0.02			
80-82	As above	38	80	82	2	0.22	0.009	0.03			
82-84	As above	39	82	84	2	0.18	0.011	0.02			
84-86	As above	40	84	86	2	0.29	0.011	0.02			
86-88	As above	41	86	88	2	0.18	0.008	0.03			
88-90	As above	42	88	90	2	0.16	0.011	0.01			
90-92	As above	43	90	92	2	0.24	0.014	0.03			
92-94	As above	44	92	94	2	0.30	0.015	0.04			
94-96	As above	45	94	96	2	0.32	0.011	0.01			
96-98	As above	46	96	98	2	0.40	0.012	0.01			
98-100	As above	47	98	100	2	0.26	0.015	0.02			
100-102	As above Andesite porphyry. 101.20 to 110.25	48	100	101.20	1.20	0.38	0.012	0.04			
102-104	Andesite porphyry { End contact is	N.S.	-	-	-						
104-106	Andesite porphyry. 1/4" wide qtz vein.	N.S.									
106-108	Andesite porphyry { frozen contacts Minor	N.S.									
108-110	Andesite porphyry epidote alteration	N.S.									
110-112	Andesite Breccia Minor pyrite and pyhrotite	49	110.25	112	1.75	0.27	0.014	0.03			
112-114	Andesite Breccia	50	112	114		0.35	0.010	0.04			



DIAMOND DRILL LOG

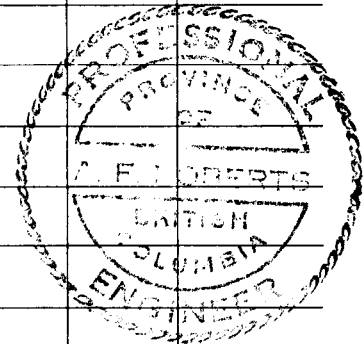
COLLAR:—

LAT.
 DEP.
 ELEVATION
 AZIMUTH

DIP TEST		
FOOTAGE	ANGLE	
	READING	CORRECTED

PROPERTY
 HOLE NO. 79-1
 COMMENCED
 FINISHED
 PURPOSE OF HOLE
 LOGGED BY:

FOOTAGE	DESCRIPTION	CORE SAMPLES										
		Meters	SAMPLE NO.	FROM	TO	WIDTH	ASSAY Cu	WIDTH X ASSAY MoS ₂	SAMPLE NO. Ag	FROM	TO	ASSAY
114-116	Andesite Breccia (Sl. ep at 116.12 vein fractured		51	114	116	2	0.22	0.013	0.03			
116-118	" " (to 117		52	116	118	2	0.20	0.008	0.02			
118-120	Andesite Breccia 119.28 to 119.60 Softish & Broken		53	118	120	2	0.30	0.014	0.03			
120-122	Andesite Breccia		54	120	122	2	0.20	0.010	0.01			
122-124	Andesite Breccia		55	122	124	2	0.27	0.016	0.04			
124-126	Andesite Breccia 124.20-124.70 sl. carbonate		56	124	126	2	0.35	0.013	0.05			
126-128	" "		57	126	128	2	0.45	0.010	0.06			
128-130	" "		58	128	130	2	0.27	0.013	0.05			
130-132	" "		59	130	132	2	0.37	0.010	0.07			
132-134	Andesite Breccia 132-133 Broken into 4 cm lengths		60	132	134	2	0.68	0.010	0.11			
134-136	chipped and worn washed out carbonate (?)		61	134	136	2	0.72	0.012	0.10			
136-138	Andesite Breccia		62	136	138	2	0.46	0.009	0.08			
138-140	Andesite Breccia		63	138	140	2	0.59	0.011	0.05			
140-142	Andesite Breccia		64	140	142	2	0.65	0.008	0.10			
142-144	Andesite Breccia 142.40-142.60 soft carbonate		65	142	144	2	0.41	0.010	0.07			
144-146	Andesite Breccia		66	144	146	2	0.53	0.007	0.10			
146-148	Andesite Breccia		67	146	148	2	0.40	0.011	0.06			
148-150	Andesite Breccia Andesite porphyry begins 149.90		68	148	149.9	1.9	0.45	0.010	0.07			



DIAMOND DRILL LOG

7126

COLLAR:—

LAT.

DEP.

ELEVATION

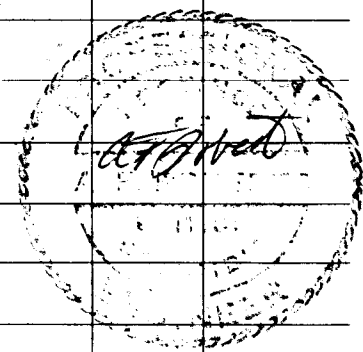
AZIMUTH 0°

Dip 90°

DIP TEST		
FOOTAGE	ANGLE	
	READING	CORRECTED

PROPERTY Daybreak (20th Century)
 HOLE NO. 79-2-
 COMMENCED Jan 19, 1979
 FINISHED Jan 23, 1979
 PURPOSE OF HOLE Geology Assays
 LOGGED BY: AFR

FOOTAGE Meters	DESCRIPTION	CORE SAMPLES											
		SAMPLE NO.	FROM	TO	WIDTH	ASSAY	WIDTH X ASSAY	SAMPLE NO.	FROM	TO	ASSAY		
0-2,44	Casing	1	0	4	1.56								
2.44-4m	Broken Andesite Breccia, Minor gauge 10% Rec.												
4m-6m	Andistie Breccia 4m-4.20 Broken, 95% Rec. variable but monor epidote. Mal. stain at 4m!	2	4	6	2	0.14	0.009	0.01					
6m-8m	Andesite Breccia, Broken no core loss Copper poor, but good Moly to 7m (?)	3	6	8	2								
8m-10m	Andesite breccia . End of rust in fractures	4	8	10	2	0.22	0.011	0.03					
10m-12m	Andesite Breccial Patches of pyryotite	5	10	12	2								
12-14	Andesite Breccia. Occ. epidate in fracutes.	6	12	14	2								
14-16	Andesite breccia. occ. epidate in fractures	7	14	16	2								
16-18	Andesite breccia. Occ. epidote in fractures	8	16	18	2	0.20	0.007	0.01					
18-20	Andesite breccia. Occ. epidote in fractures.	9	18	20	2								
20-22	Andesite breccia. Occ. epidote in fractures.	10	20	22	2	0.30	0.010	0.02					
22-24	Andesite breccia. Occ. epidote in fractures.	11	22	24									
24-26	Andesite breccia. Occ. epidote in fractures.	12	24	26		0.27	0.015	0.03					
26-28	Andestie breccia. Occ. epidote in fractures.	13	26	28									
28-30	Andesite breccia. Soft, clay, carbonate at 29 with ep. for 20 cm. Epidote occuring in most sections 1 mm-2mm	14	28	30		0.25	0.022	0.01					



DIAMOND DRILL LOG

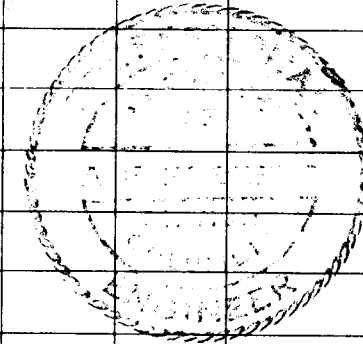
COLLAR:—

LAT.
 DEP.
 ELEVATION
 AZIMUTH

DIP TEST		
FOOTAGE	ANGLE	
	READING	CORRECTED

PROPERTY
 HOLE NO. 79-2
 COMMENCED
 FINISHED
 PURPOSE OF HOLE
 LOGGED BY:

FOOTAGE	DESCRIPTION	CORE SAMPLES																		
		SAMPLE NO.	FROM	TO	WIDTH	CH	Mo S ₂	Ag	FROM	TO	ASSAY									
Meters	veines with qtz, chalco, 4 moly																			
30-32	Andesite Breccia	15	30	32	2															
32-34	" "	16	32	34	2	0.21	0.015	0.02												
34-36	" "	17	34	36	2															
36-38	" "	18	36	38	2	0.17	0.009	0.01												
38-40	" "	19	38	40	2															
40-42	" "	20	40	42	2	0.20	0.016	0.02												
42-44	" "	21	42	44	2															
44-46	" "	22	44	46	2	0.35	0.021	0.04												
46-48	Andesite Breccia, Broken, soft, 50.55, 50.60,	23.	46	48	2															
48-50	52.8 some carb & gauge for 40cm starting with some	24	48	50	2	0.12	0.007	0.02												
50-52	epidote	25	50	52	2															
52-54	Andesite Breccia	26	52	54	2	0.12	0.007	0.04												
54-56	" "	27	54	56	2															
56-58	" "	28	56	58	2	0.15	0.007	0.04												
58-60	" "	29	58	60	2															
60-62	" "	30	60	62	2	0.15	0.006	0.03												
62-64	" "	31	62	64	2															



DIAMOND DRILL LOG

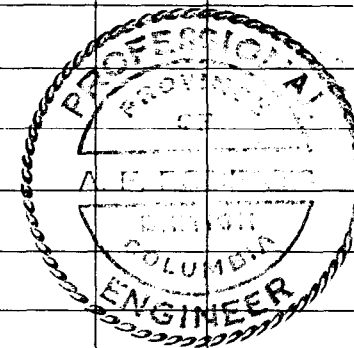
COLLAR:—

LAT.
 DEP.
 ELEVATION
 AZIMUTH

DIP TEST		
FOOTAGE	ANGLE	
	READING	CORRECTED

PROPERTY
 HOLE NO. 79-2
 COMMENCED
 FINISHED
 PURPOSE OF HOLE
 LOGGED BY:

FOOTAGE Meters	DESCRIPTION	CORE SAMPLES									
		SAMPLE NO.	FROM	TO	WIDTH	Cu ASSAY	Mo S ₂ WIDTH X ASSAY	Ag ₂ SAMPLE NO.	FROM	TO	ASSAY
64-66	Andesite Breccia	32	64	66	2	0.24	0.018	0.05			
66-68	Andesite Breccia Broken 67.82-74.44	33	66	68	2						
68-70	Andesite Breccia	34	68	70	2	0.18	0.017	0.04			
70-72	" "	35	70	72	2						
72-74	" "	36	72	74	2	0.29	0.011	0.05			
74-76	" " Somewhat harder	37	74	76	2						
76-78	" "	38	76	78	2	0.47	0.020	0.06			
78-80	" "	39	78	80	2						
80-82	" "	40	80	82	2	0.22	0.016	0.04			
82-84	" "	41	82	84	2						
84-86	" "	42	84	86	2	0.37	0.016	0.06			
86-88	" " Broken 86.10 - 86.20, 87.90-88.00	43	86	88	2						
88-90	Andesite Breccia Carbonates, epidote and soft, broken at 88.50 with epidote.	44	88	90	2	0.21	0.022	0.03			
90-92	Andesite Breccia	45	90	92	2						
92-94	" "	46	92	94	2	0.23	0.011	0.07			
94-96	" "	47	94	96	2						
96-98	" "	48	96	98	2	0.13	0.011	0.03			
98-100	" " Broken, clayey, carbonate.	49	98	100	2						



DIAMOND DRILL LOG

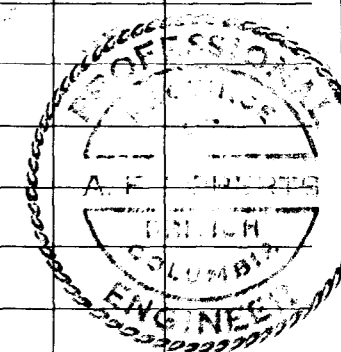
COLLAR:—

LAT.
 DEP.
 ELEVATION
 AZIMUTH

DIP TEST		
FOOTAGE	ANGLE	
	READING	CORRECTED

PROPERTY
 HOLE NO. 79-2
 COMMENCED
 FINISHED
 PURPOSE OF HOLE
 LOGGED BY:

FOOTAGE Meters.	DESCRIPTION	CORE SAMPLES									
		SAMPLE NO.	FROM	TO	WIDTH	Cu. ASSAY	MoS ₂ WIDTH X ASSAY	Ag SAMPLE NO.	FROM	TO	ASSAY
100-102	Andesite Breccia.	50	100	102	2	0.09	0.013	0.03			
102-104	Andesite Breccia, Much epidote 103,40-103.70	51	102	104	2	0.16	0.018	0.02			
104-106	Andesite Breccia Veinlets of epidote 104-110	52	104	106	2	↓	↓	↓			
106-108	Andesite Breccia	53	106	108	2						
108-110	Andesite Breccia, Broken 108.10-108.35, 109.20	54									
	109.65, 110.30-101.12 clayey & soft 110.90-101-12	55									
110-112	Andesite Breccia	54	108	110	2	0.15	0.20	0.03			
112-114	Andesite Breccia 112.00-112.20 broken	55	110	112	2						
114-116	Andesite Breccia	56	112	114	2	0.24	0.018	0.05			
116-118	Andesite Breccia. Fault lost 1.5' (0.45m). core broken to 118.40, soft.	57	114	116	2						
118-120	Andesite Breccia Broken, soft, 119.0-120.0	58	116	118	2	0.22	0.014	0.05			
120-122	Andesite Breccia	59	118	120	2						
122-124	" "	60	120	122	2	0.22	0.004	0.06			
124-126	" "	61	122	124	2						
126-128	" : " , Broken 126.70 - 127.20 Pebbles last 10. cm. then partially broken to 132.m	62	124	126	2						
128-130	Andesite Breccia	63	126	128	2	0.14	0.069	0.04			
		64	128	130	2	0.20	0.008	0.05			



DIAMOND DRILL LOG

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DIP TEST		
FOOTAGE	ANGLE	
	READING	CORRECTED

PROPERTY
 HOLE NO. 79-2
 COMMENCED
 FINISHED
 PURPOSE OF HOLE
 LOGGED BY:

FOOTAGE	DESCRIPTION	CORE SAMPLES																		
		SAMPLE NO.	FROM	TO	WIDTH	Cu ASSAY	Mo S ₂ WIDTH X ASSAY	Ag SAMPLE NO.	FROM	TO	ASSAY									
Meters.																				
130-132	Andesite Breccia , Broken clayey, carbonate, to	65	130	132	2															
132-134	139. in short section No gauge - alteration.	66	132	134	2	0.23	0.008	0.05												
134-136	Andesite Breccia	67	134	136	2															
136-138	Andesite breccia	68	136	138	2	0.22	0.010	0.05												
138-140	Andesite breccia More normal type	69	138	140	2															
140-142	" "	70	140	142	2	0.28	0.017	0.05												
142-144	" "	71	142	144	2															
144-146	" "	72	144	146	2	0.28	0.008	0.04												
146-148	" "	73	146	148	2															
148-150	" "	74	148	150	2	0.18	0.008	0.03												
150-151.97	" " Broken 151.20-151.30	75	150	151.30	2															
		76				0.17	0.006	0.02												
	End of Hole.																			
	Note.: this hole is characterized in that the core is softer, apparently less silica. It has far more pyhrotite than prevois holes, and apparently less pyrite and chalcopyite. There appeared to be more visible molybderite The above observation is subject to assays.																			

Note. Error in bag numbering. To be corrected when balance of assays are received.

