

PROPERTY REID LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 1HOLE NUMBER Badger 56-1TOTAL DEPTH 502.2'

CO-ORDINATES COLLAR

LOCATION NewfoundlandLAT. 110°W DEP. of 15+60 Base Line #4LOGGED BY R. HannahELEVATION COLLAR -DATE BEGUN July 27/56BEARING EastDATE FINISHED Sept. July 29/56ANGLE -45°Hole deepened from 327.0'Core recovery 100%

LOG FORM NO. 1

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
0.0	3.0				<u>CASING:</u>
3.0	70.0				<u>ANDESITE:</u> Mottled light green, green, red, brown, etc. Fine grained. Indication of some fragmentation. Much epidotization and introduction of hematite. Some jasperoid. Streaked by many quartz-carbonate stringers and veinlets. Scattered amounts of pyrite and chalcopyrite (?).
70.0	75.0				<u>AS ABOVE:</u>
75.0	99.0				<u>ANDESITE:</u> Pale green to green. Aphanitic. Some slip cleavage or shearing from 45° to 90°. Some epidotization. Cut by quartz-carbonate veinlets. Scattered specks of pyrite, pyrrhotite, chalcopyrite and sphalerite (?)
99.0	100.2				<u>DIORITE:</u> Dark grey. Fine grained. A few scattered specks of pyrite.
100.2	109.4				<u>ANDESITE:</u> Green. Aphanitic. Scattered specks and masses of pyrite. Minute amounts of chalcopyrite.
109.4	114.8				<u>TRACHYTE:</u> Light grey. Aphanitic to fine grained. Pyrite as veinlets, small masses and fine disseminations. Chal- copyrite ? and sphalerite?.
114.8	124.0				<u>ANDESITE:</u> As above. Slip cleavage or shearing 45° to 90° to core. Disseminated pyrite and scattered specks of chalcopyrite and sphalerite?
124.0	137.4				<u>DIORITE:</u> Dark grey. Fine grained. Scattered specks of pyrite.

Log Form No. 2

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
137.4	140.0				<u>ANDESITE TO INTERMEDIATE VOLCANIC:</u> Gray to green. Aphenitic. Slip cleavage 10° and more. Scattered pyrite masses and disseminated. Scattered specks of chalcopyrite and sphalerite (?).
140.0	145.0				<u>TRACHYTE:</u> Light grey. Aphanitic. Slip cleavage or fracture cleavage 30° and more to the core. Disseminated pyrite and masses and veinlets usually fine grained and cubic. Associated with the pyrite is sphalerite and specks of chalcopyrite. Also some galena. Cut by some quartz-carbonate veinlets.
145.0	150.0				<u>AS ABOVE:</u>
150.0	155.0				<u>AS ABOVE:</u>
155.0	160.0				<u>AS ABOVE:</u>
160.0	165.0				<u>AS ABOVE:</u>
165.0	170.0				<u>AS ABOVE:</u>
170.0	175.0				<u>AS ABOVE:</u> From 172.5 to 173.2 50-100% pyrite with associated chalcopyrite and sphalerite.
175.0	180.0				<u>AS ABOVE:</u> Masses, veinlets and disseminated pyrite also chalcopyrite and sphalerite.
180.0	185.0				<u>AS ABOVE:</u> Fragmentation or brecciated. Sulphides as above.
185.0	190.0				<u>AS ABOVE:</u> Brecciated, sulphides as above.
190.0	195.0				<u>AS ABOVE:</u> " "
195.0	197.7				<u>AS ABOVE:</u> Brecciation, Carbonate veinlets, faulted.
197.7	200.0				<u>AS ABOVE:</u> Mottled grey. Brecciation 5% or less sulphides.
200.0	205.0				<u>TRACHYTE:</u> Brecciated 5% or less sulphides.
205.0	210.0				<u>TRACHYTE:</u> Brecciated 5% or less sulphides.
210.0	215.0				<u>TRACHYTE:</u> Sphalerite?

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SHEET NUMBER 3HOLE NUMBER Badger 56.1

Log Form No. 2

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
215.0	220.0				<u>TRACHYTE:</u> Sphalerite also small amount of chalcopyrite and galena.
220.0	225.0				<u>AS ABOVE:</u>
225.0	230.0				<u>AS ABOVE:</u>
230.0	231.7				<u>AS ABOVE:</u>
231.7	236.1				<u>DIORITE:</u>
236.1	335.5				<u>GRANODIORITE:</u> Greyish, brown. Fine to medium grained. Equigranular. Scattered specks of pyrite.
335.5	338.5				<u>FELDSPAR PORPHYRY:</u> Contact with volcanic rock about 60° to core.
338.5	346.5				<u>INTERMEDIATE VOLCANIC:</u> to andesite. Greenish grey. Aphanitic. Cleavage about 70° to the core. Cut by a few carb. veinlets. Disseminated pyrite (main sulphide) with scattered disseminations of chalcopyrite, sphalerite (honey colored) and galena. Less than 5% combined sulphides. Rock brecciated but healed with some quartz and carb.
346.5	349.7				<u>GRANODIORITE:</u> Dissemination of pyrite.
349.7	353.7				<u>INTERMEDIATE VOLCANIC TO ANDESITE:</u> As above. Less than 3% combined sulph. Disseminated pyrite, chalcopyrite, sphalerite and galena with a few scattered veinlets.
353.7	359.3				<u>GRANODIORITE:</u> Fine grained.
359.3	388.6				<u>ANDESITE:</u> Green. Aphanitic to fine grained. Main cleavage about 60° to core but also from parallel to about 70° to the core. Epidotized. Less than 3% combined sulphides as diss. and veinlets. Pyrite (main sulphide), chalcopyrite, sphalerite and galena. Well brecciated. Healed with quartz and carb.

PROPERTY

REID LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 4

HOLE NUMBER ~~Badger 56-1~~

Log Form No. 2

[illegible]

PROPERTY Reid Lot 50, Nfld.

DIAMOND DRILL RECORD

SHEET NUMBER AHOLE NUMBER 56-1

Log Form No. 2

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION				
FROM	TO	LENGTH			<u>Gold (oz)</u>	<u>Silver (oz)</u>	<u>Copper (%)</u>	<u>Lead (%)</u>	<u>Zinc (%)</u>
70.0	75.0	5.0	5804						nil
140.0	145.0	5.0	5805	tr.	nil		0.10		0.05
145.0	150.0	5.0	5806		nil		0.07	0.25	0.76
150.0	155.0	5.0	5807				0.08		0.51
155.0	160.0	5.0	5808				0.07		0.59
160.0	165.0	5.0	5809				0.08		1.14
165.0	170.0	5.0	5810				0.05		0.79
170.0	175.0	5.0	5811				0.18		2.44
175.0	180.0	5.0	5812				0.09		0.30
180.0	185.0	5.0	5813				0.10		tr
185.0	190.0	5.0	5814				0.03		0.25
190.0	195.0	5.0	5815				0.06		0.30
195.0	197.7	2.7	5816						nil
197.7	200.0	2.3	5817				0.02		nil
200.0	205.0	5.0	5818				0.08		0.59
205.0	210.0	5.0	5819						0.05
210.0	215.0	5.0	5820						0.10
215.0	220.0	5.0	5821						nil
220.0	225.0	5.0	5822						nil
225.0	230.0	5.0	5823						0.55
230.0	231.7	1.7	5824						nil
338.5	343.5	5.0	9011				0.15		0.37
343.5	348.5	5.0	9012				0.21		0.85
348.5	353.5	5.0	9013				0.20		0.52

PROPERTY Reid Lot 50

DIAMOND DRILL RECORD

SHEET NUMBER 3

HOLE NUMBER Badger 56-1

Log Form No. 2A

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