

PROPERTY REID LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 1TOTAL DEPTH 797.0

CO-ORDINATES COLLAR

HOLE NUMBER BADGER 56-7LOCATION NewfoundlandLAT 45°W DEPOf 1+00N BL #4LOGGED BY R. Hannah

ELEVATION COLLAR

DATE BEGUN Aug. 30/56BEARING EastDATE FINISHED Sept. 12/56ANGLE -45°FootageTube DipTrue Dip

100'

52°

45°

200'

51°

44°

300'

48°

41°

400'

46°

39°

500'

44°

37°

600'

49°

41°

700'

51°

44°

797'

54°

46°

Core Recovery 100%

LOG FORM NO. 1

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
0.0	13.0				<u>CASING:</u> Overburden
13.0	15.0				<u>DIORITE:</u> Dark green. Fine grained. Scattered specks of pyrite. Boulder?
15.0	17.1				<u>"BASALT":</u> Red. Aphanitic. Cleavage 30° to about 90° to core. Drag folded. Silicification. Disseminated cubic pyrite and very fine sulphide. Quartz carb. veinlets.
17.1	24.4				<u>AS ABOVE:</u> Pyrite mainly found along cleavage planes. Some-what brecciated. Some jasperoid material.
24.4	26.5				<u>ANDESITE:</u> Green. Aphanitic. Amygdaloidal with carb. Carb. stringers. Disseminated pyrite.
26.5	30.0				<u>ANDESITE-BASALT:</u> Mottled light grey, blue-grey, light green, dark green, and etc. - about a "verd antique" appearance. In places small pale green spots. Drag folding. Cleavage 30 to about 90° to core. Silicified and carbonated. 5-15% very fine sulphide with scattered specks and masses of sulphide. Visible minerals-mainly pyrite and chalco-pyrite. Zinc suspected and scattered specks observed. Brecciated. N.B. extremely altered rock.
30.0	35.0				<u>AS ABOVE:</u>
35.0	40.0				<u>AS ABOVE:</u>
40.0	45.0				<u>AS ABOVE:</u>
45.0	50.0				<u>TRACHYTE OR ACID VOLCANIC:</u> In part andesitic. Grey apha-nitic. Cleavage from 30° to 80° to core. Drag folding.

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DIAMOND DRILL RECORD

SHEET NUMBER 2HOLE NUMBER Badger 56-7

Log Form No. 2A

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
					Shearing about 60° to core. Brecciated. Disseminated sulphides.
50.0	55.0				<u>AS ABOVE:</u> 5-15% sulphide. Very fine grained.
55.0	57.1				<u>AS ABOVE:</u> "
57.1	58.0				<u>DIORITE:</u>
58.0	60.0				<u>TRACHYTE:</u> 5-15% sulphide. Very fine grained.
60.0	64.8				<u>INTERMEDIATE VOLCANIC -ANDESITE:</u> 5-15% sulphide. Very fine grained.
64.8	69.0				<u>DIORITE:</u> Dark grey. Fine grained.
69.0	74.3				<u>INTERMEDIATE VOLCANIC -ANDESITE:</u> 5-15% sulphide. Very fine grained.
74.3	160.0				<u>DIORITE:</u> Dark grey. Very fine grained to fine grained. Equigranular to in part porphyritic with phenocrysts of feldspar. Scattered specks of pyrite and chalcopyrite.
160.0	174.9				<u>BASALT:</u> Red. Aphanitic. Shearing and cleavage at about 55° to core. Spotty green patches. Brecciated. Cut by a few carbonate veinlets and stringers. A few scattered specks of pyrite and chalcopyrite.
174.9	176.8				<u>ANDESITE:</u> Green. Aphanitic. Cleavage 55-80° to core. A few specks of pyrite and chalcopyrite.
176.8	182.0				<u>DIORITE:</u> Dark greenish grey. Fine grained. Scattered specks of pyrite.
182.0	185.0				<u>INTERMEDIATE VOLCANIC -ANDESITE:</u> Greenish grey to dark green. Aphanitic. Shearing 50 to 90° to core. Disseminations, and veinlets of pyrite, chalcopyrite, sphalerite? and galena?
185.0	190.0				<u>AS ABOVE:</u> About 5% disseminated sulphide.

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SHEET NUMBER 3HOLE NUMBER Badger 56-7

Log Form No. 2A

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
190.0	195.0				<u>INTERMEDIATE VOLCANIC-ANDESITE:</u> 5-15% sulphide, pyrite, chalcopyrite, sphalerite (honey colored) and galena.
195.0	200.0				<u>AS ABOVE:</u> 5-15% sulphide.
200.0	205.0				<u>ANDESITE:</u> Up to 35% sulphide.
205.0	210.0				<u>AS ABOVE:</u> "
210.0	215.0				<u>AS ABOVE:</u> "
215.0	220.0				<u>AS ABOVE:</u> Up to 25% sulphide.
220.0	225.0				<u>AS ABOVE:</u> "
225.0	230.0				<u>ANDESITE-INTERMEDIATE VOLCANIC:</u> Up to 20% sulphide.
230.0	235.0				<u>AS ABOVE:</u> "
235.0	240.0				<u>AS ABOVE:</u> 10-15% sulphide.
240.0	245.0				<u>AS ABOVE:</u> 10% or less sulphide.
245.0	250.0				<u>AS ABOVE:</u> "
250.0	255.0				<u>INTERMEDIATE VOLCANIC:</u> " mainly brown sphalerite.
255.0	260.0				<u>AS ABOVE:</u> " "
260.0	265.0				<u>AS ABOVE:</u> " "
265.0	270.0				<u>AS ABOVE:</u> " "
270.0	275.0				<u>AS ABOVE:</u> In part amyg. " "
275.0	280.0				<u>AS ABOVE:</u> 10% or less sulphide. Mainly brown sphalerite.
					Brecciated and carbonate filled.
280.0	285.0				<u>AS ABOVE:</u> 10% sulphide or less, mainly sphalerite. Brecciated and carbonate filled.
285.0	290.0				<u>AS ABOVE:</u>
290.0	295.0				<u>AS ABOVE:</u>
295.0	300.0				<u>AS ABOVE:</u>
300.0	305.0				<u>INTERMEDIATE VOLCANIC-ANDESITE:</u> About 10% sulphide, mainly sphalerite. 304.4 to 304.6 white "chert".

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DIAMOND DRILL RECORD

SHEET NUMBER 4HOLE NUMBER Badger 56-7

Log Form No. 2A

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
					Fracture cleavage from parallel to core to about 60° to core, main cleavage about 60° to core.
305.0	310.0				<u>INTER. VOLCANIC-ANDESITE:</u> About 10% sulph. mainly sphalerite
310.0	315.0				<u>INTERMEDIATE VOLCANIC:</u> " "
					from 215.7 to 216.1 milky "chert" material.
315.0	320.0				<u>AS ABOVE:</u> About 10% sulphide, mainly sphalerite.
320.0	325.0				<u>AS ABOVE:</u> "
325.0	330.0				<u>AS ABOVE:</u> "
330.0	335.0				<u>AS ABOVE:</u> About 10% sulph. mainly sphalerite. Creamy white patches, very hard.
335.0	340.0				<u>AS ABOVE:</u> "
340.0	345.0				<u>AS ABOVE:</u> "
345.0	350.0				<u>INTERMEDIATE VOLCANIC-ANDESITE:</u> "
350.0	355.0				<u>AS ABOVE:</u> Diss. sulphide, mainly sphalerite. Much Silicification
355.0	360.0				<u>AS ABOVE:</u> " "
360.0	365.0				<u>AS ABOVE:</u> " "
365.0	370.0				<u>AS ABOVE:</u> " "
370.0	375.0				<u>AS ABOVE:</u> " "
375.0	380.0				<u>AS ABOVE:</u> Diss. and veinlets of sulph., mainly sphalerite.
380.0	385.0				<u>AS ABOVE:</u> "
385.0	390.0				<u>AS ABOVE:</u> "
390.0	395.0				<u>AS ABOVE:</u> "
395.0	400.0				<u>ANDESITE:</u> About 15% pyrite, chalcopyrite and sphalerite.
400.0	405.0				<u>AS ABOVE:</u> 10-15% pyrite, chalcopyrite and sphalerite.
405.0	410.0				<u>AS ABOVE:</u> "
410.0	415.0				<u>AS ABOVE:</u> "
415.0	420.0				<u>AS ABOVE:</u> "

PROPERTY REID LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 5HOLE NUMBER Badger 56-7

Log Form No. 2

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
420.0	425.0				^{chalcopryrite,} <u>ANDESITE: 10% or less sulphide, pyrite, and sphalerite.</u>
425.0	430.0				<u>ANDESITE-BASALT: 10% or less sulphide, pyrite chalcopryrite</u> <u>sphalerite and galena.</u>
430.0	435.0				<u>AS ABOVE:</u> " "
435.0	440.0				<u>AS ABOVE:</u> " "
440.0	445.0				<u>AS ABOVE:</u> " "
445.0	450.0				<u>AS ABOVE:</u> " "
450.0	452.5				<u>BASALT:</u> " " "
452.5	456.4				<u>AS ABOVE: 15-20% sulphide, pyrite, chalcopryrite, sphalerite,</u> <u>galena?</u>
456.4	459.1				<u>AS ABOVE: 75% sulphide, pyrite, chalcopryrite, sphalerite.</u>
459.1	464.1				<u>AS ABOVE: 15% or less sulphide, pyrite, chalcopryrite,</u> <u>sphalerite, galena?</u>
464.1	469.1				<u>AS ABOVE: 15% or less sulphide, pyrite, chalcopryrite and</u> <u>sphalerite.</u>
469.1	473.7				<u>AS ABOVE: 15% or less sulphide, pyrite, chalcopryrite and</u> <u>sphalerite.</u>
473.7	493.5				<u>FELDSPAR PORPHYRY: Light grey to grey. Small phenocrysts</u> <u>of feldspar in a fine grained matrix. Cleavage 30° to</u> <u>about 60° to core. Scattered specks of pyrite and chalco-</u> <u>pyrite (?).</u>
493.5	498.5				<u>DIORITE: Dark green. Cleavage 50° to 80° to core. Disse-</u> <u>minated pyrite with a few scattered specks of chalcopryrite</u> <u>and sphalerite.</u>
498.5	653.0				<u>DIORITE: Dark green. Fine to medium grained. Cleavage</u> <u>30° to about 90° to core. Epidotized. Cut by carb.</u> <u>stringers with a few parallel to the core. Disseminated</u>

Log Form No. 2

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
					sulphide, mainly pyrite with scattered pyrrhotite, chalcopyrite and sphalerite.
653.0	677.3				<u>FELDSPAR PORPHYRY:</u> Dark greenish grey. Fine grained with small phenocrysts of feldspar. Scattered pyrite cubes.
677.3	682.0				<u>DIORITE:</u> Scattered pyrite with a few specks of chalcopyrite and sphalerite.
682.0	685.0				<u>DIORITE:</u> In part ophitic. Disseminated pyrite and sphalerite. A few specks of chalcopyrite.
685.0	690.0				<u>AS ABOVE:</u> "
690.0	695.0				<u>AS ABOVE:</u> " Contact with acid volcanic is about 30° to core.
695.0	696.3				<u>ACID VOLCANIC:</u> Shattered to some extent.
696.3	697.2				<u>DIORITE:</u> Scattered specks and masses of pyrite and sphalerite.
697.2	697.7				<u>ACID VOLCANIC:</u> Brecciated.
697.7	698.6				<u>DIORITE:</u> Minute amounts of sulphide.
698.6	702.2				<u>ACID VOLCANIC:</u> Brecciated and contact with diorite and shattered. Fracture cleavage about 40° to core.
702.2	705.0				<u>INTER. VOLCANIC-ACID VOLCANIC:</u> Cleavage 30° to core about 90° to the core. Diss. sulphide, pyrite, pyrrhotite, chalcopyrite sphalerite and galena.
705.0	710.0				<u>AS ABOVE:</u> Scattered masses, veinlets and disseminated sulphide, pyrite, pyrrhotite, chalcopyrite sphalerite and galena.
710.0	715.0				<u>AS ABOVE:</u> 5-10% sulphide. "
715.0	720.0				<u>AS ABOVE:</u> 10% "
720.0	725.0				<u>AS ABOVE:</u> 15% "
725.0	730.0				<u>AS ABOVE:</u> 5-10% "

PROPERTY REID LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 7

HOLE NUMBER Badger 56-7

Log Form No. 2

[illegible]

PROPERTY Reid Lot 50, Nfd.

DIAMOND DRILL RECORD

SHEET NUMBER AHOLE NUMBER 56-7

Log Form No. 2A

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY		DESCRIPTION			
FROM	TO	LENGTH		Gold (ozs)	Silver (ozs)	Copper (%)	Lead (%)	Zinc (%)	
26.5	30.0	3.5	7690			0.14		nil	
30.0	35.0	5.0	7691			0.10		nil	
35.0	40.0	5.0	7692			0.12		nil	
40.0	45.0	5.0	7693			0.16		nil	
45.0	50.0	5.0	7694			0.16		nil	
50.0	55.0	5.0	7695			0.15		nil	
55.0	57.1	2.1	7696			0.10		nil	
57.1	58.0								
58.0	60.0	2.0	7697			0.10		nil	
60.0	64.8	4.8	7698			0.13		nil	
69.0	74.3	5.3	7699			0.12		nil	
182.0	185.0	3.0	7700		0.01	0.11	nil	nil	
185.0	190.0	5.0	7101		0.02	0.18	nil	nil	
190.0	195.0	5.0	7102		0.09	0.26	nil	nil	
195.0	200.0	5.0	7103		0.04	0.27	0.05	0.68	
200.0	205.0	5.0	7104		0.10	0.26	0.14	1.70	
205.0	210.0	5.0	7105		0.10	0.31	0.11	1.02	
210.0	215.0	5.0	7106		0.05	0.30	0.16	1.47	
215.0	220.0	5.0	7107		0.13	0.27	0.33	2.35 ✓	
220.0	225.0	5.0	7108		0.15	0.24	nil	2.92 ✓	
225.0	230.0	5.0	7109		0.02	0.23	nil	1.95	
230.0	235.0	5.0	7110		0.02	0.20	nil	1.22	
235.0	240.0	5.0	7111			0.20		1.27	
240.0	245.0	5.0	7112			0.14		0.55	
245.0	250.0	5.0	7113			0.20		2.43	

PROPERTY Reid Lot 50, Nfd.

DIAMOND DRILL RECORD

SHEET NUMBER BHOLE NUMBER 56-7

Log Form No. 2A

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY		DESCRIPTION		
FROM	TO	LENGTH		<u>Gold (ozs)</u>	<u>Silver (ozs)</u>	<u>Copper (%)</u>	<u>Lead (%)</u>	<u>Zinc (%)</u>
250.0	255.0	5.0	7114			0.14		2.43
255.0	260.0	5.0	7115			0.14		1.91
260.0	265.0	5.0	7116			0.12		0.85
265.0	270.0	5.0	7117			0.19		1.63
270.0	275.0	5.0	7118			0.22		1.66
275.0	280.0	5.0	7119			0.21		0.63
280.0	285.0	5.0	7120			0.22	nil	1.07
285.0	290.0	5.0	7121			0.21	nil	0.50
290.0	295.0	5.0	7122			0.19	nil	1.53
295.0	300.0	5.0	7123			0.22	nil	1.12
300.0	305.0	5.0	7124			0.27	nil	2.72
305.0	310.0	5.0	7125			0.33	nil	2.67
310.0	315.0	5.0	7126			0.23	nil	2.64
315.0	320.0	5.0	7127			0.23	0.33	1.22
320.0	325.0	5.0	7128			0.25	0.57	1.95
325.0	330.0	5.0	7129		0.02	0.24	1.14	1.07
330.0	335.0	5.0	7130		0.08	0.21	0.69	3.11
335.0	340.0	5.0	7131		0.02	0.22	0.24	1.46
340.0	345.0	5.0	7132		0.08	0.33	1.29	5.15
345.0	350.0	5.0	7133		0.02	0.19	0.25	1.82
350.0	355.0	5.0	7134			0.13	nil	0.65
355.0	360.0	5.0	7135			0.16	nil	2.38
360.0	365.0	5.0	7136			0.10	nil	1.07
365.0	370.0	5.0	7137			0.11		tr
370.0	375.0	5.0	7138			0.12		tr
375.0	380.0	5.0	7139			0.12		0.59

PROPERTY Reid Lot 50, Nfd.

DIAMOND DRILL RECORD

SHEET NUMBER CHOLE NUMBER 56-7

Log Form No. 2A

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION				
FROM	TO	LENGTH		<u>Gold (ozs)</u>	<u>Silver (ozs)</u>	<u>Copper (%)</u>	<u>Lead (%)</u>	<u>Zinc (%)</u>	
385.0	390.0	5.0	7141			0.10		0.12	
390.0	395.0	5.0	7142			0.15		0.20	
395.0	400.0	5.0	7143			0.15		0.30	
400.0	405.0	5.0	7144			0.20		1.07	
405.0	410.0	5.0	7145			0.25		1.32	
410.0	415.0	5.0	7146			0.13		nil	
415.0	420.0	5.0	7147			0.11		nil	
420.0	425.0	5.0	7148			0.09		nil	
425.0	430.0	5.0	7149		0.07	0.12	nil	nil	
430.0	435.0	5.0	7150		0.02	0.12	tr	nil	
435.0	440.0	5.0	7151		0.04	0.10	nil	0.10	
440.0	445.0	5.0	7152		0.02	0.13	nil	nil	
445.0	450.0	5.0	7153		0.05	0.15	nil	nil	
450.0	452.5	2.5	7154		0.10	0.15	nil	nil	
452.5	456.4	3.9	7155		0.03	0.16	nil	nil	
456.4	459.1	2.7	7156		0.27	0.30	nil	1.27	
459.1	464.1	5.0	7157		0.04	0.15	nil	nil	
464.1	469.1	5.0	7158			0.15		nil	
469.1	473.7	4.6	7159			0.11		tr	
493.5	498.5	5.0	7160			0.10		nil	
682.0	685.0	3.0	7161					0.88	
685.0	690.0	5.0	7162					0.40	
690.0	695.0	5.0	7163					0.58	
702.2	705.0	2.8	7164		0.01	0.20	nil	nil	

PROPERTY.

REID LOT 50, Nfd.

DIAMOND DRILL RECORD

SHEET NUMBER

1

HOLE NUMBER

56-7

Log Form No. 2A

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