

PROPERTY REID LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 1TOTAL DEPTH 505.5

CO-ORDINATES COLLAR

HOLE NUMBER Badger 56-3LOCATION NewfoundlandLAT. 250°W DEP. of Sta. 2+00N, Base Line #4LOGGED BY R. Hannah

ELEVATION COLLAR

DATE BEGUN Aug. 4, 1956BEARING EastDATE FINISHED Aug. 8, 1956ANGLE -30°

Footage

Tube Rdg.

True Dip

100'

36°

30°

200'

35°

29½°

300'

35°

29½°

400'

35°

29½°

500'

35°

29½°

600'

34°

29°

700'

34° LOG FORM NO. 1

Core Recovery 100%

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
0.0	10.0				<u>CASTING:</u> Overburden
10.0	12.8				<u>FELDSPAR PORPHYRY:</u> Boulder? Dark grey. Phenocrysts of feldspar. Disseminated pyrite and chalcopryrite.
12.8	16.0				<u>BASALT:</u> Dark grey to black. Aphanitic to very fine grained. Slips or shearing at about 45° to core. Pyrite as masses, veinlets and disseminated with associated chalcopryrite and sphalerite. Sulphides 10-25% carbonate veinlets.
16.0	16.1				<u>DIORITE:</u> Light grey. Fine grained. Equigranular.
16.1	21.5				<u>INTERMEDIATE VOLCANIC:</u> Light grey to grey. Aphanitic. Shearing about 90° to core but irregular, pyrite as disseminated veinlets and masses with associated chalcopryrite and sphalerite. Mineralization 5-25%.
21.5	25.0				<u>BASALT:</u> Shearing 45-90° to core. Sulphide pyrite, pyrrhotite chalcopryrite and sphalerite. Mineralization 10-25%.
25.0	30.0				<u>INTERMEDIATE VOLCANIC:</u> Shearing about 90° 5-25% sulphide. Pyrite, pyrrhotite, chalcopryrite & sphalerite.
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>AS ABOVE:</u>
50.0	55.0				<u>AS ABOVE:</u>
55.0	60.0				<u>AS ABOVE:</u>
60.0	65.0				<u>AS ABOVE:</u>

PROPERTY REID LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 2HOLE NUMBER Badger 56-3

Log Form No. 2

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
65.0	67.0				<u>INTERMEDIATE VOLCANIC:</u>
67.0	114.8				<u>DIORITE:</u> Dark grey. Fine grained. Equigranular. In part porphyritic. Slip planes or fracture cleavage 20° to 90°. Disseminated pyrite.
114.8	120.0				<u>INTERMEDIATE VOLCANIC:</u> Dark grey. Aphanitic to fine grained. Slip or shearing 45° to 90°. 5-15% sulphides - pyrite, pyrrhotite, chalcopyrite and sphalerite. Carbonate veinlets.
120.0	125.0				<u>AS ABOVE:</u>
125.0	130.0				<u>AS ABOVE:</u>
130.0	133.0				<u>AS ABOVE:</u>
133.0	136.2				<u>AS ABOVE:</u>
136.2	140.0				<u>BASALT:</u> 15-75% sulphides - pyrite, pyrrhotite, chalcopyrite and sphalerite.
140.0	145.0				<u>AS ABOVE:</u> "
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> "
175.0	180.0				<u>AS ABOVE:</u> "
180.0	185.0				<u>AS ABOVE:</u> "
185.0	190.0				<u>AS ABOVE:</u> "
190.0	195.0				<u>AS ABOVE:</u> "
195.0	200.0				<u>AS ABOVE:</u> "
200.0	205.0				<u>AS ABOVE:</u> "
205.0	209.0				<u>AS ABOVE:</u> "

PROPERTY REID LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 3HOLE NUMBER Badger 56-3

Log Form No. 2

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
209.0	210.1				<u>AS ABOVE:</u>
210.1	212.2				<u>BASALT:</u> 10% or more sulphides with sections up to 100% pyrite, pyrrhotite, chalcopyrite, sphalerite and galena.
212.2	215.0				<u>AS ABOVE:</u> "
215.0	220.0				<u>AS ABOVE:</u> "
220.0	225.0				<u>AS ABOVE:</u> "
225.0	230.0				<u>AS ABOVE:</u> "
230.0	231.1				<u>AS ABOVE:</u> "
231.1	235.0				<u>ANDESITE:</u> In part intermediate volcanic. Mottled white, light green and greenish grey. Aphanitic. Shearing 30° to 90° to core. Some silicification. Disseminated pyrite, pyrrhotite, chalcopyrite, ^{sphalerite} and a little galena - ^{Sulph.} 5 to 15%.
235.0	240.0				<u>AS ABOVE:</u>
240.0	245.0				<u>AS ABOVE:</u>
245.0	250.0				<u>AS ABOVE:</u>
250.0	255.0				<u>AS ABOVE:</u>
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>
275.0	280.0				<u>AS ABOVE:</u>
280.0	285.0				<u>AS ABOVE:</u>
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	302.2				<u>ANDESITE:</u> Grading into diorite.
302.2	304.5				<u>DIORITE:</u> Dark green. Medium grained. Equigranular.

PROPERTY BEID LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 4HOLE NUMBER Badger 56-3

Log Form No. 2

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
304.5	306.2				<u>ANDESITE:</u> 75 - 100% sulphides.
306.2	310.0				<u>TRACHYTE:</u> with interlayers of andesite.
310.0	315.0				<u>AS ABOVE TO INTERMEDIATE VOLCANIC:</u> 5-10% sulphides.
315.0	320.0				<u>AS ABOVE:</u>
320.0	325.0				<u>AS ABOVE:</u>
325.0	330.0				<u>AS ABOVE:</u>
330.0	334.5				<u>AS ABOVE:</u>
334.5	340.0				<u>ANDESITE:</u> Green. Aphanitic. Shearing at about 45° to 90°.
					Pyrite as veinlets and disseminated with pyrrhotite, chal-
					copyrite and sphalerite. Sulph. 5-15%
340.0	345.0				<u>AS ABOVE:</u>
345.0	350.0				<u>AS ABOVE:</u>
350.0	355.0				<u>AS ABOVE:</u>
355.0	360.0				<u>AS ABOVE:</u>
360.0	363.0				<u>AS ABOVE:</u>
363.0	365.0				<u>DIORITE:</u> Dark green. Fine to medium grained. Equigranular.
					Epidotized. 5-10% sulphides, pyrite, pyrrhotite, chalcopryrite
					sphalerite. Sulphide as disseminated, veinlets, and masses.
365.0	370.0				<u>AS ABOVE:</u>
370.0	375.0				<u>AS ABOVE:</u>
375.0	380.0				<u>AS ABOVE:</u>
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>AS ABOVE:</u>
400.0	405.0				<u>AS ABOVE:</u>
405.0	410.0				<u>AS ABOVE:</u>

PROPERTY REID LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 5HOLE NUMBER Badger 56-3

Log Form No. 2

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
410.0	415.0				<u>DIORITE:</u>
415.0	420.0				<u>AS ABOVE:</u>
420.0	425.0				<u>AS ABOVE:</u>
425.0	491.6				<u>DIORITE:</u> Disseminated pyrite with a few specks chalcopyrite and sphalerite.
491.6	496.6				<u>AS ABOVE:</u> Disseminated sphalerite.
496.6	501.6				<u>AS ABOVE:</u> Disseminated sphalerite.
501.6	505.5				<u>AS ABOVE:</u> Disseminated sphalerite.
505.5	510.0				<u>DIORITE:</u>
510.0	525.7				<u>DIORITE:</u> Dark green with in part spotty light green patches. Medium grained. Cleavage 20° to about 80° to core. Some shearing at about 60° to core. In part epidotized (light grey patches). Disseminated pyrite and sphalerite with scattered specks of chalcopyrite.
525.7	538.3				<u>DIORITE:</u> Green. Fine to medium grained. Cut by carbonate veinlets. Scattered specks of sphalerite and pyrite.
538.3	548.5				<u>FELDSPAR PORPHYRY:</u> Grey to dark grey. Fine grained matrix with phenocrysts of feldspar. Some carbonate eyes near contact with diorite (top contact rock broken up). Bottom contact about 90° to core?
548.5	707.6				<u>DIORITE:</u> Green dark to black. Very fine to medium grained. Short sections in part feldspar porphyry. In part equigranular and in part ophitic. Relatively fresh appearance. Cleavage 20° to about 90° to core. Scattered veinlets of epidote. Quartz and carbonate eyes. Scattered specks of pyrite and rare specks of sphalerite.
					End of Hole

PROPERTY Reid Lot 50, Nfld.

DIAMOND DRILL RECORD

SHEET NUMBER AHOLE NUMBER 56-3

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>
12.8	16.0	3.2	5566	tr	nil	0.16		0.25
16.0	16.1							
16.1	21.5	5.4	5567	tr	nil	0.10		0.15
21.5	25.0	3.5	5568	tr	nil	0.06		tr
25.0	30.0	5.0	5569	tr	nil	0.11		0.14
30.0	35.0	5.0	5570	tr	nil	0.13		0.45
35.0	40.0	5.0	5571	tr	nil	0.09		0.74
40.0	45.0	5.0	5572	tr	nil	0.10		0.20
45.0	50.0	5.0	5573	tr	nil	0.06		0.75
50.0	55.0	5.0	5574	tr	nil	0.11		0.80
55.0	60.0	5.0	5575	tr	nil	0.13		tr
60.0	65.0	5.0	5576	tr	nil	0.09		1.54
65.0	67.0	2.0	5577	tr	tr	0.10		2.24
114.8	120.0	5.2	5578	tr	nil	0.06		0.20
120.0	125.0	5.0	5579	tr	nil	0.11		0.05
125.0	130.0	5.0	5580	nil	tr	0.11		tr
130.0	133.0	3.0	5581	nil	tr	0.14		0.15
133.0	136.2	3.2	5582	tr	tr	0.03		0.21
136.2	140.0	3.8	5583	tr	tr	0.05		0.40
140.0	145.0	5.0	5584	0.01	tr	0.18		1.09
145.0	150.0	5.0	5585	tr	nil	0.49		0.50
150.0	155.0	5.0	5586	0.005	tr	0.25		0.89
155.0	160.0	5.0	5587	0.005	0.44	1.48		0.88
160.0	165.0	5.0	5588		nil	0.10		tr
165.0	170.0	5.0	5589	tr	tr	0.05		0.05
170.0	175.0	5.0	5590	tr	tr	0.40		0.60

PROPERTY Reid Lot 50, Nfld.

DIAMOND DRILL RECORD

SHEET NUMBER BHOLE NUMBER 56-3

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>
175.0	180.0	5.0	5591	tr	nil	0.27	0.05	0.15
180.0	185.0	5.0	5592	tr	nil	0.70	0.16	0.41
185.0	190.0	5.0	5593	0.01	tr	0.20	nil	1.39
190.0	195.0	5.0	5594	tr	tr	0.03	nil	1.09
195.0	200.0	5.0	5595	0.005	tr	0.44	nil	0.20
200.0	205.0	5.0	5596	tr	nil	1.15		0.23
205.0	209.0	4.0	5597	0.01	tr	0.69	nil	0.11
209.0	210.1	1.1	5598	0.005	1.52	5.57	nil	0.50
210.1	212.2	2.1	5599	tr	tr	0.21	nil	nil
212.2	215.0	2.8	5600	tr	0.46	0.78	0.04	4.57 ↓
215.0	220.0	5.0	7551	tr	0.08	0.45	0.16	5.23 ↓
220.0	225.0	5.0	7552	tr	0.28	0.86	0.35	2.74 ↓
225.0	230.0	5.0	7553	tr	0.44	2.17	0.38	2.18 ↓
230.0	231.1	1.1	7554	tr	0.20	1.87	0.05	1.30 ↓
231.1	235.0	3.9	7555	tr	nil	0.05	nil	nil
235.0	240.0	5.0	7556	tr	nil	0.06	nil	nil
240.0	245.0	5.0	7557	tr	nil	0.04	nil	nil
245.0	250.0	5.0	7558	nil	tr	0.09	nil	0.35
250.0	255.0	5.0	7559	tr	tr	0.08	nil	0.26
255.0	260.0	5.0	7560	tr	nil	tr		0.06
260.0	265.0	5.0	7561	tr	nil	0.07		nil
265.0	270.0	5.0	7562	tr	tr	0.01		0.04
270.0	275.0	5.0	7563	tr	tr	0.05		0.10
275.0	280.0	5.0	7564	tr	nil	0.09		0.25
280.0	285.0	5.0	7565	tr	nil	0.11		0.10
285.0	290.0	5.0	7566	tr	nil	0.21		0.45
290.0	295.0	5.0	7567	tr	nil	0.31		0.50

PROPERTY Reid Lot #50

DIAMOND DRILL RECORD

SHEET NUMBER CHOLE NUMBER 56-3

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>
295.0	300.0	5.0	7568	tr	nil	0.13		0.20
300.0	302.2	2.2	7569	tr	tr	0.10		0.25
304.5	306.2	1.7	7570	tr	0.64	0.80	1.63	7.65 v
306.2	310.0	3.8	7571	0.01	tr	0.24	0.12	0.55
310.0	315.0	5.0	7572	tr	nil	0.13		0.10
315.0	320.0	5.0	7573	tr	tr	0.10		0.05
320.0	325.0	5.0	7574	tr	nil	0.10		nil
325.0	330.0	5.0	7575	tr	nil	0.05		nil
330.0	334.5	4.5	7576	tr	nil	0.05		nil
334.5	340.0	5.5	7577	tr	nil	0.22		nil
340.0	345.0	5.0	7578	tr	nil	0.13		nil
345.0	350.0	5.0	7579	tr	nil	0.25		nil
350.0	355.0	5.0	7580	tr	tr	0.13		0.05
355.0	360.0	5.0	7581	tr	nil	0.20		nil
360.0	363.0	3.0	7582	nil	tr	0.16		0.05
363.0	365.0	2.0	7583	.005	tr	0.14		tr
365.0	370.0	5.0	7584	tr	nil	0.10		nil
370.0	375.0	5.0	7585	tr	nil	0.09		nil
375.0	380.0	5.0	7586	tr	nil	0.06		nil
380.0	385.0	5.0	7587	tr	nil	0.10		0.05
385.0	390.0	5.0	7588	tr	nil	0.05		nil
390.0	395.0	5.0	7589	tr	nil	0.10		0.35
395.0	400.0	5.0	7590	0.01	nil	0.05		0.25
400.0	405.0	5.0	7591	tr	nil	0.12		0.15
405.0	410.0	5.0	7592	tr	nil	0.13		0.74
410.0	415.0	5.0	7593	tr	nil	0.10		0.15

