

PROPERTY RETD LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 1TOTAL DEPTH 425.0

CO-ORDINATES COLLAR

HOLE NUMBER Badger 56-5LOCATION NewfoundlandLAT. 306W DEP. of 3+00S Base Line #4

Footage	Tube Rdg.	True D.
100'	48°	40°
200'	45½°	38½°
300'	42°	35°
400'	38°	32°

LOGGED BY R. Hannah

ELEVATION COLLAR _____

DATE BEGUN Aug. 16/56BEARING West.DATE FINISHED Aug. 20/56ANGLE -45° Core Recovery 100%

LOG FORM NO. 1

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
0.0	26.5				<u>CASING:</u> Overburden.
26.5	30.0				<u>INTERMEDIATE VOLCANIC TO ANDESITE:</u> Slip cleavage or shearing from ^{para-} 11el to about 70° to core main cleavage about 45° to core. Sulphides as disseminations, and veinlets. Sulphides 0-10% -pyrite, chalcopyrite, sphalerite and galena.
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> 10-20% sulphide more or less scattered but short section fairly massive.
55.0	60.0				<u>AS ABOVE:</u> "
60.0	65.0				<u>AS ABOVE:</u> "
65.0	70.0				<u>AS ABOVE:</u> "
70.0	75.0				<u>AS ABOVE:</u> "
75.0	77.5				<u>TRACHYTE:</u> Grey, Aphanitic. Slip cleavage about 45° to core. Approx. 5% sulphides or less - pyrite, chalcopyrite, and sphalerite. Carb. veinlets.
77.5	80.5				<u>AS ABOVE:</u> About 5% sulphides.
80.5	85.0				<u>BASALT:</u> Slip cleavage 30° and more to the core. Development of serpentine. 25-100% sulphide, pyrite, chalcopyrite, sphalerite and galena (?).

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SHEET NUMBER 2HOLE NUMBER Badger 56-5

Log Form No. 2

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
85.0	90.0				<u>TRACHYTE:</u> 5% or less sulphides. Slip cleavage or schistosity parallel in part main schisting about 45° to core.
90.0	95.0				<u>TRACHYTE:</u> About 5% sulphide but short sections (0.3 inches) of solid sulphides mainly pyrite.
95.0	100.0				<u>AS ABOVE:</u> About 5% sulphides. A few scattered veinlets of sulphide.
100.0	105.0				<u>RHYOLITE ?(OR TRACHYTE) TO INTERMEDIATE VOLCANIC:</u> Grey. Aphanitic. Small quartz eyes. Schisting about 30° to core. In part brecciated. Much altered. 5-15% sulphides.
105.0	110.0				<u>RHYOLITE:</u> Grey. Aphanitic. Quartz eyes. Carb. veinlets. About 5% sulphides.
110.0	115.0				<u>AS ABOVE:</u> 5-10% sulphides. Brecciated.
115.0	118.0				<u>AS ABOVE:</u> About 5% Sulphides.
118.0	122.0				<u>INTERMEDIATE VOLCANIC:</u> 5% sulphides.
122.0	125.0				<u>BASALT:</u> 122-123, solid sulphides. 123-124.7, 10 to 15% sulphides and 124.7 to 125, solid sulphides.
125.0	130.0				<u>INTERMEDIATE VOLCANIC:</u> Fracture cleavage parallel ^{to} 90° to core, but mainly about 30° to 45° to core. 5-20% sulphides.
130.0	135.0				<u>AS ABOVE:</u> 5-20% sulphides.
135.0	140.0				<u>AS ABOVE:</u> "
140.0	145.0				<u>AS ABOVE:</u> "
145.0	150.0				<u>AS ABOVE:</u> "
150.0	151.5				<u>AS ABOVE:</u> "
151.5	160.0				<u>INTERMEDIATE VOLCANIC:</u> Grey, fine grained. Slip cleavage from about 30° to about 70° and have irregular surfaces. Disseminated sulphides less than 5% and mainly pyrite. In part brecciated. Silicified. Carb. veinlets.

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DIAMOND DRILL RECORD

SHEET NUMBER 3HOLE NUMBER Badger 56-5

Log Form No. 2

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
160.0	163.2				<u>INTERMEDIATE VOLCANIC:</u> As above. About 5% sulphides.
163.2	163.5				<u>QUARTZ VEIN:</u>
163.5	166.9				<u>INTERMEDIATE VOLCANIC:</u> less than 3% sulphides.
166.9	170.3				<u>DIORITE:</u> Dark grey. Very fine grained. In part porphyritic. A few specks of pyrrhotite.
170.3	181.0				<u>INTERMEDIATE VOLCANIC:</u> Grey to greenish grey. Aphanitic to fine grained. Slip cleavage 45° to 60°. In part amygdaloidal. In part silicified. Disseminated sulphides less than 3% and mainly pyrite.
181.0	181.7				<u>DIORITE:</u> As above.
181.7	184.6				<u>INTERMEDIATE VOLCANIC:</u> As above.
184.6	191.8				<u>DIORITE:</u> As above. Cleavage 45° to 90° to core.
191.8	199.5				<u>ANDESITE:</u> Green, In part mottled red. Aphanitic. Main shearing about 60° to the core. Some drag folding. Carb. veinlets. Minute amounts of sulphides mainly pyrite. In part amygdaloidal with carbonate.
199.5	204.5				<u>BASALT:</u> Red. Aphanitic. Shearing 60 to 90° to core. In part amygdaloidal. Quartz-carbonate veinlets.
204.5	245.5				<u>ANDESITE:</u> Mottled light to dark green with some reddish section interrupting the green. Fracture cleavage from about 20 to 90° to core main cleavage about 60° to core. Some shearing about 60° to core. In part amygdaloidal. Epidotized. Cut by a few quartz-carb. veinlets.
245.5	249.4				<u>DIORITE:</u>
249.4	305.8				<u>ANDESITE:</u> As above.
305.8	425.0				<u>BASALT:</u> Red with a few short sections of green andesite. Aphanitic. Main cleavage or shearing about 60° to core.

PROPERTY REID LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 14

HOLE NUMBER Badger 56-5

Log Form No. 2

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PROPERTY Reid Lot 50, Nfd.

DIAMOND DRILL RECORD

SHEET NUMBER AHOLE NUMBER 56-5

Log Form No. 2

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION			
FROM	TO	LENGTH		<u>Gold</u>	<u>Silver</u>	<u>Copper</u>	<u>Lead</u>	<u>Zinc</u>
26.5	30.0	3.5	5490		nil	0.23	nil	0.48
30.0	35.0	5.0	5491		nil	0.10	nil	tr.
35.0	40.0	5.0	5492		nil	0.10	nil	0.20
40.0	45.0	5.0	5493		0.02	0.15	nil	0.05
45.0	50.0	5.0	5494		nil	0.20		0.41
50.0	55.0	5.0	5495		0.06	0.50	nil	0.61
55.0	60.0	5.0	5496		0.02	0.28	nil	2.01
60.0	65.0	5.0	5497		0.08	1.22	0.03	1.09
65.0	70.0	5.0	5498		0.02	0.56	0.03	0.15
70.0	75.0	5.0	5499		0.08	0.46	0.30	1.12
75.0	77.5	2.5	5500			0.14	nil	0.05
77.5	80.5	3.0	5995			0.27	nil	0.58
80.5	85.0	5.0	5996		0.05	0.66	0.04	1.93
85.0	90.0	5.0	5997			0.11	nil	0.53
90.0	95.0	5.0	5998			0.09	nil	0.94
95.0	100.0	5.0	5999			0.05	nil	0.61
100.0	105.0	5.0	6000		nil	0.05	0.08	0.84
105.0	110.0	5.0	7596		nil	0.10	0.06	0.36
110.0	115.0	5.0	7597		nil	0.09	0.05	0.61
115.0	118.0	3.0	7598		nil	0.05	0.05	0.10
118.0	122.0	4.0	7599		nil	0.08	0.05	0.25
122.0	125.0	3.0	7600		0.14	0.97	0.06	11.30 √
125.0	130.0	5.0	7601		0.04	0.16	0.06	1.27
130.0	135.0	5.0	7602		0.04	0.16	0.05	1.37
135.0	140.0	5.0	7603		0.02	0.12	0.04	0.76
140.0	145.0	5.0	7604		nil	0.17	0.12	1.88
145.0	150.0	5.0	7605		0.03	0.14	0.12	1.12

PROPERTY REID LOT 50, Nfd.

DIAMOND DRILL RECORD

SHEET NUMBER B

HOLE NUMBER 56-5

Log Form No. 2

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