PROPERTY REID LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 1

HOLE NUMBER Badger 56-28

TOTAL DEPTH 417.0'

CO-ORDINATES COLLAR

LOCATION Newfoundland LAT. 75'N of L-48N DEP. 70'E of Main Base Line

LOGGED BY K. Newman ELEVATION COLLAR

DATE BEGUN Feb.6/57 BEARING

DATE FINISHED Feb.9/57 ANGLE Vertical

100% core recovery. No water in hole LOG FORM NO. 1

CORE FOOTAGE FROM	CORE FOOTAGE TO	CORE FOOTAGE LENGTH	CORE SAMPLE NO.	ASSAY	DESCRIPTION
0.0	20.0				CASING: Overburden. Muskeg & Sand.
20.0	28.1				ANDESITE: Dark grey. Aphanitic. Silicified and chloritized. Minor amounts of sphalerite associated with silicification. Slight foliation at 10° to the core.
28.1	33.9				"SYENITE" PORPHYRY: Grey. Porphyritic. Corroded phenocrysts of plagioclase. Contact with above volcanics at 25° to the core. Contact with below volcanics.
33.9	43.6				ANDESITE: Dark grey. Aphanitic. Amygdaloidal. Chloritized and silicified in places. Massive pyrite. Sphalerite in minor amounts as veinlets at 15° to the core. Traces of chalcopyrite.
43.6	58.5				DIORITE: Grey. Medium grained. Massive. Fresh. Cubic pyrite. Contact with below basalt at 45° to the core.
58.5	61.6				BASALT: Black. Aphanitic. Chloritized and silicified. Slight foliation at 30° to the core. Small sphalerite veinlets at 30° to the core.
61.6	246.8				DIORITE: Grey. Fine to medium grained. Chilled contact with above basalt at 30° to the core. Massive and fresh. Cubic pyrite. At 155.0 few cubes of galena.
246.8	266.5				DIORITE: Grey. Fine grained. Chilled contact with above diorite at 20° to the core.
266.5	272.6				ANDESITE: Green. Aphanitic. Contact with above diorite at 10° to the core. Slight brecciation. Irregular quartz

PROPERTY Reid Lot 50

DIAMOND DRILL RECORD

SHEET NUMBER 2

HOLE NUMBER Badger 56-28

Log Form No. 2

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
					carbonate stringers. Few cubes of galena.
272.6	274.6				DIORITE: Grey. Very fine grained. Chilled contacts with andesite about right angle to the core.
274.6	307.6				ANDESITE: Green. Aphanitic. Irregular quartz-carbonate stringers. Epidotized.
307.6	318.0				DIORITE: Grey. Fine grained. Chilled contact with volcanics at 40° to the core. Grades into a feldspar porphyry.
318.0	335.0				FELDSPAR PORPHYRY: Grey. Porphyritic. Large orthoclase phenocrysts. Epidotized.
335.0	379.5				DIORITE: Grey. Medium grained. Contact with above porphyry at 5° to the core. Chilled contact with below volcanics at 20° to the core.
379.5	385.6				ANDESITE TO BASALT: Green to black. Aphanitic, amygdaloidal. Brecciated. Irregular carbonate and epidote stringers.
385.6	387.4				DIORITE: Grey. Fine grained. Contact with volcanics at 20° to the core.
387.4	397.1				ANDESITE TO BASALT: Green to black. Aphanitic. Patches and stringers of epidote.
397.1	417.0				DIORITE: Greenish, grey. Fine to medium grained. Epidotized. Irregular carbonate stringers. Scattered cubes and veinlets of pyrite. Massive.
					End of Hole

PROPERTY Reid Lot 50

DIAMOND DRILL RECORD

SHEET NUMBER Appendix

HOLE NUMBER 56-28

Log Form No. 2A

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION			
FROM	TO	LENGTH		Au (oz)	Ag (oz)	Cu (%)	Pb (%)	Zn (%)
20.0	25.0	5.0	8199			0.15		1.25
25.0	30.0	5.0	8200			0.12		0.60
30.0	35.0	5.0	9101			0.07		nil
35.0	40.0	5.0	9102			0.20		0.95
40.0	44.0	4.0	9103			0.17		1.47