

PROPERTY

QUEBEC STURGEON RIVER MINES LIMITED, PROJECT 556

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Claim #5420 CF Gull Pond, Nfld.

LOCATION 16+00 E, 4+10S, Ref. Base Line #2

BEARING 305° (Astro.)

HOLE NO. 556-1

LOGGED BY B. B. BROWN

ELEVATION

DIP -45°

FINAL DEPTH 425.0'

STARTED June 9, 1969

TESTS (CORRECTED)

FINISHED June 22, 1969

420' -50° - 43° Corr.

CASING 28' (Drilled 10' into bedrock) pulled

Wooden stake left in hole

CORE SIZE EXT

FROM	TO	DESCRIPTION
0.0	18.0	CASING - Sand and boulders.
18.0	31.8	ANDESITE - Fine grained, highly fractured, epidotized, traces pyrite.
31.8	32.8	GROUND CORE
32.8	60.5	DYKE - Fairly numerous greenish grey subhedral feldspar phenocrysts, fine grained andesitic matrix, locally weakly sheared, local epidote alteration, scattered fine stringers carbonate.
60.5	66.1	DACITE - Fine grained, aphanitic, dark grey-green, very hard, sharp lower contact at 30° to core axis, 2-3% disseminated magnetite in bottom 2' of section, minor disseminated pyrite.
66.1	101.0	ANDESITE - Fine grained, minor localized shearing, minor patches epidote alteration, occasional fine calcite and hematite filled fractures, 1-2% disseminated magnetite with erratic distribution, 1-2% pyrite.
		93.0 - 95.3 - Dacite, 3-4% disseminated magnetite.
101.0	114.8	DACITE - Aphanitic, very hard, medium-high degree of fracturing, seams and clusters epidote alteration, 2-3% disseminated magnetite with erratic distribution, 2-3% disseminated pyrite, minor pyrrhotite.
114.8	264.3	ANDESITE - Fine grained, minor localized shearing, seams and clusters epidote alteration, scattered fine irregular stringers carbonate, splashes carbonate and hematite in fractures.
		114.8 - 150.0 - 2-3% disseminated magnetite with erratic distribution, sparsely disseminated specks pyrite.
		170.0 - 173.0 - Dacite, aphanitic.
		200.0 - 225.0 - Traces chalcopyrite
		244.0 - 264.3 - Altered, weakly sericitized and sheared.
		GROUND CORE - 121.2 - 123.5; 126.5-128.2; 136-138.

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LOCATION _____ BEARING _____ HOLE NO. 556-1

LOGGED BY _____ ELEVATION _____ DIP _____ FINAL DEPTH 425.0'

STARTED _____ TESTS (CORRECTED) _____

FINISHED _____

CASING _____

CORE SIZE _____

FROM	TO	DESCRIPTION
264.3	277.7	RHYOLITE - Aphanitic, brownish grey, highly fractured with splashes quartz in fractures, very hard, scattered tiny quartz eyes, sharp contacts at 55° to core axis. 267.5 - 269.0 - Ground core.
277.7	326.0	ANDESITE - Fine grained, scattered fine irregular veinlets and lenses carbonate and quartz, patches epidote alteration, top 2' of section weakly sheared, sparsely disseminated specks pyrite. 320.0 - 322.5 - Ground core.
326.0	346.0	ANDESITE DACITE COMPLEX - Andesite as above interbedded with dark grey-green very hard aphanitic dacite which contains 2-3% finely disseminated magnetite.
346.0	371.8	ANDESITE - As from 227.7 - 326.0' but contains 1-2% disseminated magnetite with erratic distribution, sparsely disseminated specks pyrite. 365.0 - 367.3 - Ground core.
371.8	373.3	GROUND CORE
373.3	392.5	RHYOLITE - Aphanitic, brownish grey, highly fractured, very hard, splashes carbonate and quartz in fractures, scattered tiny quartz eyes.
392.5	395.0	GROUND CORE
395.0	411.0	ANDESITE DACITE COMPLEX - As from 326-346' with dacite sections containing 2-3% disseminated magnetite. 400.0 - 402.0 - Ground core.
411.5	415.5	GROUND CORE
	415.5 -	425.
415.5	425.0 425.0	RHYOLITE - As from 373.3 - 392.5'. END OF HOLE

B.B. Brown

