

DIAMOND DRILLHOLE : SD009

PROJECT IDEN : STORMONT
COLLAR NORTHING: 5800.00
DRILLED BY : SHARPSTART DATE : 9 MAR 90
COLLAR EASTING : 8950.00
TOTAL LENGTH : 46.80COMPLETION DATE : 12 MAR 90
COLLAR ELEVATION: 648.00
CORE/HOLE SIZE : H,NQLOGGED BY: SCOTT HALLEY
GRID AZIMUTH : 0.00

	Interval	Rec.	RQD	Description	Formation
	From (m) To (m)	(m)	(m)		
	0.0 2.0			NO CORE RECOVERED.	
	2.0 6.3			BASALT: 6 fractures/metre.	TERTIARY
	6.3 17.2			TERTIARY CLAY: very dark gray, 5 % shaley fragments, 1.00 % pyrite euhedral crystals.	TERTIARY
R	6.3 17.2			A TRANSITION FROM CLAY TO SOFT SILTSTONE OCCURS AT APPROXIMATELY 9.4m.	
R	6.3 17.2				
	17.2 42.4			SKARN: diopside, actinolite, garnet. 17.25- 21.10: 100 % SKARN: medium green, diopside, actinolite, epidote, 0.30 % carbonate veinlets, 80 % diopside pervasive, 0.30 % actinolite veinlets, 10 % actinolite pervasive, 10 % epidote clots. 17.25- 18.70: 100 % SKARN: 6 fractures/metre. banding possibly reflects original bedding with garnet preferentially replacing some horizons.	
R	21.1 23.2			21.10- 23.25: 100 % SKARN: diopside, garnet, banded, banding: at 45 degrees to core axis to c.a., 40 % garnet layers, 50 % diopside layers, 10 % actinolite layers.	
R	21.1 23.2			23.25- 26.40: 100 % SKARN: diopside, actinolite, epidote, 5 % magnetite patches, 5 % garnet clots, 70 % diopside pervasive, 10 % actinolite patches, 10 % epidote patches. 26.40- 38.65: 100 % SKARN: light tan, diopside, garnet, actinolite, boxwork, 30 % garnet clots, 60 % diopside pervasive.	
R	33.0 35.7			INTERVAL CONTAINS CLASTS OF QUARTZ, AND DISPLAYS A FRAGMENTAL TEXTURE, POSSIBLY A FAULT ZONE.	
R	33.0 35.7			33.05- 35.70: 100 % SKARN: 2.5 % pyrite euhedral crystals, 2.5 % epidote veinlets.	
R	35.7 42.4			ABUNDANT SMALL GREISEN VEINS CONTAINING FLUORITE AND MAGNETITE. 38.65- 42.40: 100 % SKARN: dark green, actinolite, magnetite, 5 % carbonate patches, 5 % magnetite disseminations, 5 % magnetite veinlets, 20 % green mica pervasive, 50 % actinolite pervasive.	
	42.4 46.8			SANDSTONE: light gray, 30 % siltstone, bedded, bedding: at 60 degrees to core axis to c.a., 0.10 % pyrite disseminations,	ORDOVICIAN

449085

R.G.C. Exploration Pty Ltd
STORMONT
DIAMOND DRILLHOLE : SD009 (CONTINUED)

Interval		Rec.	RQD	Description	Formation
From (m)	To (m)	(m)	(m)		
				1.00 % pyrite veinlets, 1.00 % chlorite veinlets.	

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