

DIAMOND DRILLHOLE : SD015

PROJECT IDEN : STORMONT
COLLAR NORTHING: 5800.00
DRILLED BY : SHARP

START DATE : 30 MAR 90
COLLAR EASTING : 9225.00
TOTAL LENGTH : 38.00

COMPLETION DATE : 31 MAR 90
COLLAR ELEVATION: 664.00
CORE/HOLE SIZE : H,NQ

LOGGED BY: SCOTT HALLEY
GRID AZIMUTH : 0.00

	Interval	Rec.	RQD	Description	Formation
	From (m) To (m)	(m)	(m)		
	0.0 3.5			NO CORE RECOVERED.	
	3.5 6.6			BASALT.	TERTIARY
	6.6 16.0			NO CORE RECOVERED.	
	16.0 18.0			BASALT.	TERTIARY
	18.0 20.1			TERTIARY CLAY: pale gray.	TERTIARY
	20.1 20.6			TERTIARY CONGLOMERATE: very pale gray.	TERTIARY
	20.6 21.5			SANDSTONE: pale orange.	TERTIARY
R	21.5 23.0			NO CORE RECOVERED.	
	21.5 23.0			probably unconsolidated sand	
	23.0 23.6			TERTIARY GRAVELS.	TERTIARY
	23.6 25.5			SHALE: medium gray.	TERTIARY
R	25.5 34.7			SKARN: medium dark green, actinolite, magnetite, epidote.	
	25.5 26.8			garnet-magnetite wriggilite overprinted by epidote.	
				25.50- 26.85: 100 % SKARN: light brown, garnet, magnetite, epidote, wriggilite, 20 % magnetite bands, 70 % garnet bands, 5 % fluorite interstitial, 10 % epidote patches.	
R	26.8 31.5			wriggilite crosscut by massive actinolite bands, epidote later	
R	26.8 31.5			still.	
				26.85- 31.55: 100 % SKARN: medium dark green, actinolite, magnetite, epidote, banded, wriggilite, banding: at 80 degrees to core axis to c.a., 20 % magnetite bands, 0.10 % pyrite veinlets, 5 % garnet bands, 0.03 % chalcopyrite veinlets, 5 % fluorite interstitial, 1.00 % fluorite veinlets, 60 % actinolite bands, 10 % epidote bands.	
				26.85- 31.55: 100 % WRIGGLITE SKARN: 30 % magnetite bands, 10 % fluorite interstitial, 60 % actinolite bands.	
				31.55- 33.20: 100 % SKARN: medium green, actinolite, garnet, epidote, banded, wriggilite, 5 % magnetite selvages, 1.00 %	

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R.G.C. Exploration Pty Ltd
STORMONT
DIAMOND DRILLHOLE : SDO15 (CONTINUED)

	- Interval -		Rec.	RQD	Description	Formation
	From (m)	To (m)	(m)	(m)		
					pyrite veinlets, 10 % garnet clots, 1.00 % fluorite veinlets, 0.10 % muscovite selvages, 50 % actinolite pervasive, 10 % epidote patches.	
					32.26- 32.33: 100 % WRIGGLITE SKARN: 30 % magnetite bands, 2.5 % pyrite crystals, 5 % fluorite interstitial, 60 % actinolite bands.	
					33.20- 34.70: 100 % SKARN: light green, epidote, actinolite, magnetite, 2.5 % magnetite selvages, 5 % epidote veinlets, 5 % actinolite patches, 30 % epidote pervasive.	
R	33.4	34.7			skarn replacement of impure limestone with a siciliclastic component.	
R	33.4	34.7				
	34.7	38.0			SANDSTONE: pale gray, 4 fractures/metre, 0.30 % pyrite fracture infillings.	ORDOVICIAN

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