

RGC EXPLORATION PTY LTD

WEST SEDGWICK PROSPECT

DIAMOND DRILLHOLE : WS005

PROJECT IDEN : WEST\_SEDGW START DATE : 4 APR 92 COMPLETION DATE : 11 APR 92 LOGGED BY: SCOTT HALLEY  
 COLLAR NORTHING: 5346900.00 COLLAR EASTING : 381395.00 COLLAR ELEVATION: 526.00 GRID AZIMUTH : 0.00  
 DRILLED BY : LONGYEAR TOTAL LENGTH : 97.90 CORE/HOLE SIZE : HQ

SURVEY FLAG	SURVEY POINT LOCATION	FORESIGHT	AZIMUTH (DEGREES)	VERTICAL ANGLE (DEGREES)	NORTHING	EASTING	ELEVATION
000	0.00		75.00	-60.00	5346900.00	381395.00	526.00
001	30.00		74.00	-60.00			
002	60.00		71.00	-59.00			

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WS005 was designed to extend WS004 to test for possible WMS mineralization at the top of the andesite sequence in proximity to the intersection of the Great Lyell Fault and the West Sedgwick Fault.

	Interval		Description	Unit
	From (m)	To (m)		
R	0.00	7.10	GLACIAL TILL.	QUATERNARY GLACIAL DEPOSITS
	0.00	7.10	Scree composed of Owen Conglomerate boulders.	
R	7.10	14.00	NO CORE (PRECOLLAR).	
	7.10	14.00	About 0.5 metres of clay recovered in this interval.	
R	14.00	20.40	GLACIAL TILL.	QUATERNARY GLACIAL DEPOSITS
	14.00	20.40	Predominantly clay with small quartzose granules.	
	20.40	37.80	HORNBLLENDE PHYRIC PORPHYRITIC ANDESITE: orange. ALTERATION: intensely weathered.	CAMB TYNDALL GP - ANDESITIC VOL
	37.80	45.60	HORNBLLENDE PHYRIC PORPHYRITIC ANDESITE: medium green. STRUCTURE: cleavage/foliation: ca 45. TEXTURE: weakly foliated. ALTERATION: weakly weathered.	CAMB TYNDALL GP - ANDESITIC VOL
	45.60	46.60	FAULT. STRUCTURE: very strongly broken core with prominent pug zones, fault: ca 40.	
	46.60	69.20	HORNBLLENDE PHYRIC FELDSPAR PHYRIC PORPHYRITIC ANDESITE: dark green. STRUCTURE: weakly broken core cleavage/foliation: ca 40. TEXTURE: weakly foliated. MINERALOGY: 1% veins of carbonate, 1% coatings and encrustations	CAMB TYNDALL GP - ANDESITIC VOL

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WEST SEDGWICK PROSPECT  
DIAMOND DRILLHOLE : WS005 (CONTINUED)

	- Interval - From (m) To (m)		Description	Unit
			of hematite.	
	69.20	69.50	VEIN. MINERALOGY: 60% veins of quartz, 10% veins of siderite, 10% veins of chlorite, 2.5% blebs of chalcopyrite.	
	69.50	84.60	HORNBLende PHYRIC FELDSPAR PHYRIC PORPHYRITIC ANDESITE: dark green. STRUCTURE: cleavage/foliation: ca 45. TEXTURE: weakly foliated. MINERALOGY: 2.5% veins of carbonate, patchy albite, pervasive chlorite.	CAMB TYNDALL GP - ANDESITIC VOL
R	69.50	84.60	Pinkish albitized? patches retain their relict textures. The pink patches could be lithic clasts up to 10cm in diameter. Not much texture is discernable in the fine grained foliated groundmass.	
R	69.50	84.60		
R	69.50	84.60		
R	69.50	84.60		
			80.30 - 80.80 100% PORPHYRITIC ANDESITE. STRUCTURE: strongly broken core with minor pug zones.	
	84.60	97.90	COARSE ANDESITIC VOLCANICLASTIC: dark green. MINERALOGY: 2.5% veins of carbonate, patchy albite.	
R	84.60	97.90	Volcaniclastic dominated by andesitic grains 2 - 5mm, but with larger clasts up to 5cm.	
R	84.60	97.90		