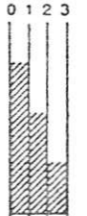



DRILL LOG

PROJECT <i>Johnny Mtn.</i>	COLLAR ELEV. <i>1192.4 m.</i>	COMMENTS <i>DDH S-246</i> <i>SKELETON LOG</i> <i>0' - 30' overburden</i> <i>30' - 47' Volcaniclastic</i> <i>47' - 54.5' Epidote Clast Volcaniclastic</i> <i>54.5' - 57' FAULT ZONE</i> <i>57' - 78.5' Massive Kspar</i> <i>78.5' - 155' Volcaniclastic, Kspar altered</i> <i>155' - 165.3' Massive Kspar envelope</i> <i>165.3' - 167.4' '16' VEIN 2.1' @ 1.21 oz/T Au</i> <i>167.4' - 179' Massive Kspar envelope</i> <i>179' - 212' Feldspar Porphyry</i> <i>212' END OF HOLE</i>
HOLE NO. <i>S-246</i>	AZIMUTH <i>180°</i>	
LOCATION <i>Lat. 20193.22 N</i> <i>Dep. 9720.28 E</i>	DIP <i>-45°</i>	
	TOTAL LENGTH <i>212'</i>	
LOGGED BY <i>D. Yeager (skeleton log only)</i>	HORIZONTAL PROJECTION	
DATE <i>Detail log later</i>	VERTICAL PROJECTION	
CONTRACTOR <i>Arctic Diamond Drilling</i>	ALTERATION 	
CORE SIZE <i>BQ</i>	SULPHIDE SCALE 	
DATE STARTED <i>26 Sept 87 night</i>	DATE COMPLETED <i>27 Sept. 87 day</i>	
DIP TESTS <i>none taken</i>	LEGEND	

DEPTH (ft.)	CORE REC	LITHOLOGY	FOLIATION	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	MINERALIZATION DESCRIPTION	SULPHIDE	SAMPLES			ASSAYS	
					A Kspar	B Py string.	C Ank	D Seric	E				FROM	TO	WIDTH	SAMPLE NUMBER	Au oz/t
				0'-30' over burden													
				30'-47' VOLCANICLASTIC - Kspar altered, mylonitized, ankerite stringers intense													
				47'-54.5' Epidote clast VOLCANICLASTIC fault? 51.5': 1' mud seam													
				54.5-57' FAULT ZONE: no recovery													
				57'-78.5' MASSIVE K-SPAR													
				78.5'-155' VOLCANICLASTIC - intensely K-spar altered, ankerite stringers, strong shearing, core very broken													
				fault @ 86'-103': 6' recovered													
				fault @ 130'-150': 9' recovered													
				155'-165.3' MASSIVE KSPAR envelope @ 161'-165.5': py stringer zone							@ 162.3'-162.6': qtz, py veinlet						
				165.3'-167.4' 16' VEIN							@ 165.3'-165.6': 50% qtz, 45% Kspar, 5% py, cpy @ 150' stringers	162.3 165.3	3.0	L 9301	.04		
											@ 165.6'-166.1': grey & white qtz @ 5% py, cpy	165.3 167.4	2.1	L 9302	1.21		
											@ 166.1'-166.2': massive py, cpy	167.4 170.4	3.0	L 9303	6.01		
											@ 166.2'-166.6': grey & white qtz @ 30% banded py.						
											@ 166.6'-166.9': massive py						
											@ 166.9'-167.4': Kspar @ 10% qtz, 15% py						
				167.4'-171' MASSIVE KSPAR ENVELOPE @ 167.4'-171': py stringer zone													

