

# DIAMOND DRILL CORE LOG

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PROJECT GRASS CLAIM GROUP BOOT CORE SIZE BQ  
 STARTED Jul 14/80 FINISHED Jul 17/80 TOTAL DEPTH 193 ft.  
 LOCATION 5+05S 5+40E COLLAR ELEVATION 5225  
 ANGLE 65° AZIMUTH 265 LOGGED BY U. Schmidt

FOOTAGE	DESCRIPTION	ASSAYS AND ANALYSES		
10				
20	BEDROCK			
	Kqm- White coarse porphyritic quartz biotite, monzonite - blebby quartz up to 5 mm, minor chlorite after biotite and calcite along fractures			
30	dark green dyke rock			
	- contacts are broken Altered quartz monzonite - propylitic alteration, biotite to chlorite, epidote, calcite, feldspars altered to grey olive colour			
40	siliceous altered Kqm			
	a few <1 mm size scheelite grains seen along fractures KTqfp			
50	broken ground			
60				
70	KTqfp- Dark green altered hornblende quartz porphyry - with quartz fragments, igneous rock fragments, massive to blocky fracture abundant fragments including chert and igneous ? clasts			
	30° altered 15° Kqm Kqm porphyritic quartz monzonite			
80	30 10			

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ASSAYS AND ANALYSES

FOOTAGE	DESCRIPTION	ASSAYS AND ANALYSES
	Klqfp cont'd	
	Faulted contact	
	Kqm- Altered Biotite Quartz Monzonite - light grey to light olive green altered quartz monzonite - propylitic, chlorite, epidote, calcite	
90		
100	30 highly fractured core	
110	Faulted	
80	KTqfp	
	Dark green	
	Faulted	
	Kqm continued	
	Kqm altered porphyritic	
120	20% core recovery	
	Fault Zone	
	25% core recovery	
130	15% core recovery	
	- light brown altered quartz monzonite - limy altered feldspars, weathering related to ground water circulation along fault	
140		
150	50% core recovery	
	25% core recovery	
160	50°	
30	- grey unaltered coarse porphyritic quartz monzonite	
	2 grains of scheelite *	
20°		
170	50°	
10		
50°		
180	1 grain of scheelite in fracture *	

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FOOTAGE	DESCRIPTION
	Kqm cont'd - grey coarse porphyritic biotite quartz 50% core recovery monzonite
190	60% core recovery Kqm with altered biotite to chlorite limonite along fractures END OF HOLE