

Car 57-72 M.C. s  
Mt. Freegold Area  
Big Creek Property

Hole No. 75-12 Sheet 1 Started June 30, 1975 Completed July 2, 1975 Logged by R. H. Beaton Property

Length 144' Dip 90° Hor. Comp. -- Vert. Comp. -- Bearing -- Latitude Line 22 Departure Stn 17 S

Elev. Collar 3,135 altimeter % Recovery 90-100% Location Whitehorse M.D., Yukon, NTS 115 I/5E Lat 62° 25'N Long 137° 38'W

Object Investigate large area at moderate IP chargeability

Remark - Surface weathering at least to 63'

Footage From To	Core Recovered	Description	Sample No.	From	To	Recovery %	Analysis			
							Au	Ag	Cu	Pb
0	35	Nil								
		Overburden and weathered bedrock	7270	40	50				0.13	0.002
35	72 1/2	35' (93%) Weakly gneissic altered hornblende granodiorite well fractured with gypsum	7268	50	60				0.11	0.003
		and some quartz fillings, scant to low pyrite, trace copper as negligible malachite,	7269	60	70				0.10	0.007
		frequent soft intervals which are gouge like and rusty. Malachite noted in	7271	70	80				0.11	0.003
		gypsum fracture filling @ 65'. The gneissic tendency appears to disappear	7272	80	90				0.07	0.012
		just above base	7273	90	100				0.09	0.012
72 1/2	144	44' (50%) Rusty buff clay-like decomposed material (equivalent of foregoing?)	7274	100	110				0.10	0.012
		Considerable gypsum veining. No strength. Severe sticking in core tube. Rock	7275	110	120				0.11	0.013
		fragments and reworked appearance suggests fault. Occasional speck pyrite.								
		A few small core fragments at 144' are bleached and well pyritized.								
		(Gypsum veinlets to 1/4" thick at varying attitudes.)								
		End of Hole.	7276	140	144	few fragments only			0.10	0.005
		Note: Hole was abandoned at 144' when core barrel broke in hole and was not recovered								