

1

Depth & Lithology	Description	Alteration	Mineralization
0 - 52'	Overburden		
52 - 438.6'	Altered felsic volcanic (Lundberg Hill Fm.? could be white rhyolite of Buchans River Fm.) - light grey silicified - massive - resembles prominent quartz rhyolites, but smaller quartz - pale white altered plagioclase phenos throughout - local fragmental textures - small fracture/shear zone @ 88 - 89', also @ 150' - occasional white carbonate veinlets - 333 - 335' - fractured with 2 - 3 thin gouge zones - 343 - 344' - fault gouge and breccia - 397 - 438.6' - fairly common thin gouge zones, local sericitic banding 45 - 70° to the core - foliation - 433 - 438.6' - prominent quartz grains in a sericitic and chloritic matrix - is likely brecciation of quartz veining	strong silicification throughout, also some sericitic alteration local black chlorite along stockwork veinlets increase in white quartz - silicification down hole	disseminated and stringer pyrite throughout stockwork and disseminated chalcopyrite, sphalerite galena and pyrite throughout mineralization sometimes associated with quartz veins 31 samples assayed by BP. Anomalous Cu, Pb, Zn, Ba, Ag throughout occasional short areas with very fine disseminated pyrite as in BE-96-11
438.6 - 443'	Sheared hematitic and sericitic rock Airport Thrust? - mostly looks like sheared mafic volcanic, but has large rounded quartz grains as for units directly above, also has a few jasper - iron formation clasts - very likely mixing on fault zone	strong hematitic, sericitic and weaker chloritic alteration	
443 - 463'	Mafic volcanic - dark green, strongly sheared and chloritized - some quartz augen, calcite stringers and clots - locally foliated at ≈ 50° to the core	locally hematitized strong chloritic alteration - may be fault related	some possible barite 1000 ppm Ba 460.6 - 463.0'
	463' - E.O.H. -		

HOLE NO. 3326'