

# GIANT YELLOWKNIFE GOLD MINES LIMITED

## CORE RECORD

HOLE No. U-B504BEARING N60WDIP AT COLLAR Hor.LENGTH (80.0) 989LAT. 13,144.1DEP. 7,501.0ELEV. 5,594DATE COMPLETED May 6, 1949PURPOSE Ore definitionSHAFT 2LEVEL 425WORKING B308N-DrSECTION 1300N

FOOTAGE	DESCRIPTION	SAMPLE NUMBER	SAMPLE LENGTH	GOLD ASSAYS	
				OZ./TON	OZ./TON
0 - 3.0	Qtz-carb lenses in ser sch min with py and aspy	3772	3.0	.01	
3.0 - 7.0	as above	3773	4.0	.02	
7.0 - 12.0	as above but with decreasing min	3774	5.0	.02	
12.0 - 13.5	20% qtz-carb lenses in ser sch min with py and aspy	3775	1.5	.22	
13.5 - 24.0	Fg gray-grn chl ser sch with brown alt flecks				
24.0 - 60.0	Fg gray ser sch with well developed shearing T. S. 48.0 - 49.0 - isolated qtz-carb section	3776	1.0	.03	
60.0 - 80.0	Fg gray-grn chl-ser sch with brown alt flecks				

Logged by J.A.H.Hole No. U-B504

FOOTAGE	DESCRIPTION	SAMPLE NO.	SAMPLE LENGTH	GOLD ASSAYS	
				oz./TON	oz./TON
80.0 - 127.0	grn-gry chl-ser sch w alt chl & ser sect., 1" fault bx 127.0				
127.0 - 185.5	m.g. grn grs sch w snfl alt., water flow 160.0-170.0				
185.5 - 194.0	grn-gry chl-ser sch w qtz-carb strcs				
194.0 - 226.5	grn-gry ser sch & as above; dragf., water flow 238.0				
226.5 - 253.0	dk grn-gry chl-ser sch., qtz-carb strcs.,				
253.0 - 271.0	grn ser sch w dragf qtz-carb				
271.0 - 298.0	gry chl-ser sch w frag appear., (elastic tuff) (shear zone)				
298.0 - 357.5	gry ser sch., qtz-carb lenses., dragf., 2" fault bx 344.5;				
357.5 - 458.0	dk gry pseudo fold por (ser'c), pseudo myg after 402.0., frag (?), faint thin bed & x-bed lines.,				
458.0 - 638.0	dk grn gry pseudo qtz por., faint thin bed & x-bed lines., fault zone 481.0				
	T. S. pk qtz up 528.5 - 529.5	6091	1.0	.04	
	T. S. pk qtz 537.0 - 538.0	6092	1.0	.04	
	alt sect pseudo dacitic tuff & chl tuff., local bed & x-bed;				
	T. S. mint sect., 632.5-634.0	6093	1.5	.05	
	frag (ser'c); but no bed after 630.0				
638.0 - 711.0	Pseudo-porphyrific tuff, mostly sericitic and schistose, frags 1 to 3 mm, mostly oriented with cleavage, locally f.g. Bedding at 676 and 711 about 30° to core and 80° to cleavage				
- 761.0	ditto, locally well developed thin bedding, dipping low angle west(?)				
- 829.0	ditto, low angle bedding at 761, not noted again				
829.0 - 833.0	f.g. compact, probably as above but pseudo phene lacking, no contact noted.				

FOOTAGE	DESCRIPTION	SAMPLE NO.	SAMPLE LENGTH	GOLD ASSAYS	
				oz./TON	oz./TON
- 845.0	f.g. compact but local pseudo phanor				
- 857.0	pseudo porphyritic, more highly schistose at 857				
857.0 - 880.0	pseudo-porphyrific schistose tuff, becoming more highly schistose, locally ser-ehl schist				
	T. S. 870 - 870.3 - ser-ehl sch, 30% quartz-carb, consid fine py	6109	0.3	.13	
880.0 - 885.0	5' ground - a little hem stain in pieces				
885.0 - 901.0	schistose pseudo porph'e tuff				
901.0 - 907.0	ditto but hem stains; 1/4" fault gouge at 904, poss fine bedding at 905 water rept'd 903 - 906				
907.0 - 957.0	schistose pseudo-porph tuff				
957.0 - 974.0	ditto				
- 974.0	def contact				
974.0 - 989.0	1' f.g. chilled gas, then P. & S. text grad. increasing to f.g. dioritic at 989				
	Dip Test 980 $\frac{\text{Read.}}{80}$ $\frac{\text{Corrected}}{80}$				