828274

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 57

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
		below 176.0 m: interval becomes darker gray, ? more dolomitic; ground conditions to 170 m. moderately good with several joint sets, including irregular set 10-30 CA; 170.0-175.0 m., core severely broken due to several close spaced joint sets;below 175.0 m., ground conditions good;							168.0	169.0	42.97	2.85	0.11	3.20		
									169.0	170.0	42.54	2.30	0.28	3.13		
									170.0	171.0	42.28	3.91	0.22	3.16		
									171.0	172.0	41.86	3.98	0.31	3.02		
									172.0	173.0	41.38	4.51	0.20	3.05		
									173.0	174.0	41.92	4.26	<0.05	3.07		
									174.0	175.0	42.38	3.77	<0.05	3.09		
181.2	183.6	**CAVITY:** minor amount of brown mud recovered;	181.2	183.6	0	181.2	188.3	15	175.0	176.0	41.37	4.39	0.13	3.34		
									176.0	177.0	42.15	3.29	0.17	3.44		
									177.0	178.0	39.41	5.82	0.44	3.72		
183.6	257.7	**ZONE OF INTERBEDDED SCHIST and CARBONATES:**	183.6	257.7	100	188.3	193.0	50	178.0	179.0	39.77	4.96	2.00	3.91		
		183.6-191.1 m: dark gray strongly schistose talcose sediment (?); at 183.6 m., 200 mm. carbonate band on floor of cavity followed by 50 mm pug zone; with a bit change at 186.6 m., a new hole was started at base of cavity and the interval 183.6-186.6 m. was drilled again core very broken along schistosity and several joint directions; SCA 65, but varies 40-70; sharp FW contact 50 CA;				193.0	197.5	80	179.0	180.0	33.74	5.66	13.45	3.91		
						197.5	201.9	75	180.0	181.0	36.88	4.32	8.25	3.92		
						201.9	206.0	85								
						206.0	210.5	75								
						210.5	215.0	90								
						215.0	219.6	100								
						219.6	224.2	90								
						224.2	228.8	85								
						228.8	233.1	75								
						233.1	237.5	90								
						237.5	242.2	95								
						242.2	246.8	95								
						246.8	251.2	90								
						251.2	255.8	70								
						255.8	260.5	95								
		191.1-192.8 m: remnant white magnesite set in gray silicified and dolomitic groundmass; 60 CA contact with unit below;														
		192.8-194.4 m: dark gray talcose schist, very broken;														
		194.4-199.2 m: remnant irregular masses white magnesite replaced by siliceous dark gray dolomite; several generations abundant coarse crystalline magnesite veins 1-20 mm; irregular masses white quartz; stylolitic below 196 m., with stylolites accompanied by pyrite; core competent;														
		199.2-201.0 m: dark gray talcose schist grading into highly pyritic silicified carbonate; pyrite 5-10 %;														
		201.0-202.7 m: brown talcose schist with swirling, irregular appearance; soft, broken;														
		202.7-208.4 m: white magnesite largely.....														