

Elevation

Drill contractor CARON

Logged by D. PARRY.

Total depth 466' (142.04 m)

Coordinates

Hole started

completed

Core size NQ TO 355' (108.23 m)

Dip -70°

Target

BQ TO 466' (142.04 m)

Azimuth 225°

Depth (m)	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy								Sample Number	Assay Interval	Assay Results					
						Py	VAE			CH	QZ	CA	EP			Re (ppb)	Pd (ppb)	Au (ppb)	Ni (ppm)	Zn (ppm)	P (ppm)
95				SILICEOUS BLACK ARGILLITE	POOR TO ABSENT CLEAVAGE	1%									50.61						
91				HOST, WITH PYRITE STRINGERS COMMON, VARYING AMOUNTS OF SILT	DISSEMINATED, DIAGENETICALLY PRODUCED PYRITE FOUND IN FINE LAMINATIONS.									T21752					144	304	350
99				53.17m PY BAND w/ QZ-CHAL. CORE										T21753					102	228	220
55														T21754					113	214	260
95				56.4m QZ, CA, EP VEINLET SILTY ARGILLITE (CHERTY)	VEINLET PARALLELS CORE ~ 6 CM LONG. QZ-CA-EP						66	30	4%		55.80						
99				58.51m TO 59.35: QZ-CA-EP BRECCIA.	3 EVENTS OF FLUID MOVEMENT PRESERVED	7								T21755					88	242	80
60				59.90m PY (WITH STRESS STRUCTURES)	(DIAGENETIC PYRITE) PARALLEL TO BDG.	<1%				2%				T21756					129	242	200
93				60.81 to 61.02m DISSEMINATED PYRITE IN DENSELY LAMINATED BED OF SHALE	MINOR QZ CHALCEDONY STRINGERS TOTAL 2% OF WHOLE ROCK, ORIENTATION ~ 40% TO BEDDING.										62.81						
99				65.06m BRECCIATED LT. GREY LIMESTONE	SECONDARY FRACTURES COMMON									T21757					301	1960	980
65				65.65m TO 65.70 QZ-CA-SHALE BRECCIA.	INFILLED BY QZ-CA.						60	20		T21758					53	206	180
98				67.20m											67.69						
95														T21759					22	62	260
70				70.58m BAND (~3mm) PYRITE PARALLEL TO BEDDING.		2%								T21760					97	192	210
99				71.70m FRACTURE FILLING QZ-CA BRECCIA							30	20			71.96						
99														T21761					75	164	140
75				74.70m BEDDING 65°, CLEAVAGE 5° TO CORE AXIS.										T21762					86	514	190
99				74.98-74.99m 8mm THICK BAND OF PYRITE	(LITH TOP & BOTTOM WEAKLY DISSEM. CORE DOMINANTLY MASSIVE PY.)										74.78						
87				78.20-78.32m LT. GREY LIMESTONE.	RADIOLARIA?									T21763					94	370	160
99				80.10 CHERTY BLACK ARGILLITE w/ PY BAND ~ 3.5 mm THICK.										T21764					148	296	270
94				81.72m BRECCIA w/ ANGULAR FRAGMENTS OF CHERTY ARGILLITE. (APPROX PARALLEL TO BDG.)										T21765					105	294	100
				82.60m										T21766					287	1925	956
				84.40m CHERTY BLACK ARGILLITE w/ QZ-CHAL.	STRINGERS, MORE COMMON DOWNSECTION.										82.75						
85				84.75m DISJOINTED BDG. w/ QZ-CHAL. STRINGERS IN FRACTURES.										T21767					117	726	540
95															88.12						
90				88.55m PY BAND ~ 7mm THK. DISSEMINATED AT BOTTOM, INCREASING AMOUNT OF QZ TOWARDS BOTTOM.		60	10				30			T21768					321	286	730
43				88.89 TO 88.92m VESITE BEARING HORIZON										T21769					4.16%	1.56%	740
99				90.86m FIRST BALL OF LIMESTONE. (LBM)										T21770		200	110	26	309	550	590
99				"LIMESTONE BALL MEMBER"											89.92						
														T21771					87	148	250
88															94.70						
95														T21772					127	244	190
99														T21773					47	86	140
98				96.93m SHEARED, PARTLY RECRYSTALLIZED LIMESTONE 'BALL'											96.93						
99				97.90m										T21774					179	298	440

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Dip -70°

Target

Azimuth 225°

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						PY	VAE								QZ	CA	EP	Pt _{ppb}	Pd _{ppb}	Au _{ppb}	Ni (ppm)
	99		60°	LBM. ENDS. -101.80 m <u>TRANSITION UNIT:</u>											102.00m -						
-105	99 98		65-70°	102.54 to 103.6m INTERBEDDED LST. AND CHERTY LST. CHERTY LST BEDS CORED W/ LENS OF SILICEOUS SHALE - NODULAR. BLACK LST WEATHERS DK GREY-DULL BLACK CHERTY LST. WEATHERS DK GREY-BLUE GREY-SHINY CLEAVAGE: POOR TO NON-DESCRIPT. → QZ-CA-SH BRECCIA. FOLIATION 10-30° TO CORE AXIS. ANGULAR FRAGMENT 1 to 4.5 cm lg.									T21775	104.00m -				108	164	190	
-110	85 98		45°	<u>ROAD RIVER GROUP:</u> -110.37m DK. GREY TO BLACK, FINELY LAMINATED TO MASSIVE LIMESTONE MED BDG.																	
-115	99 99		45°	-113.0m LT GREY BAND OF FINELY LAMINATED LIMESTONE. -117.0m LST. BEGINS TO GET DARKER IN COLOR DOWN SECTION WITH A DECREASE IN CARBONATE CONTENT.																	
-120	98 99		50°																		
-125	60 99		51° 57°	-123.12m BLEBBY BAND OF DISCONTINUOUS PY. DIAGENETIC PY LAMELLAE AT BEDDING CONTACTS OR BELOW CONTACT COMMON (~1% PY)	($< 2\text{mm THK.}$)									$< 1\%$ 1% $\sqrt{1\%}$							
-130	97 99																				
-135	99 99		57° 16° 4-1°	3mm BLEG PY IN LST. (NEAR LAST BEDDING CONTACT PY LAMELLAE) BLACK LST W/ $< 10\%$ GREY LIMY MUDSTONE.																	
-140	99																				
				-142.04m END OF HOLE																	
-145																					