

DIAMOND DRILL CORE RECORD

Hole Number C 241
 Area of Operation CLEVELAND MINE, TAS.
 Location 7 LEVEL B LENS QB SECTION
 Co-ordinates of Collar 2095 N ; 3105 E

Date Commenced 18/3/30 Completed 18/3/70
 Geological Logging by A. JESSUP
 Core Recovery $\frac{12'6"}{430"} = 29\%$
 Drilled by C.T.N.L.

Collar R.L. 1135 ft.
 Bearing of Hole 312°
 Angle of Hole 0°
 Final Depth 143'0" Core Size XRT

N.W.P.S.

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY			
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	%	
0'0"	11"					11"	CHERT					
11"	4'10"					+02'7"	SHALE					
4'10"	7'11"	9'4"	1/4"	22°		+03'0"	LODE PYRRHOTITE, CHALCOPIRYTE, MINOR PYRITE, QUARTZ, CARB, MINOR CHLORITE, SMALL QUARTZ CARB. OOLITES PYRITE, ARSENOPIRYTE, MINOR CHALCOPIRYTE, SPHALERITE	2685	4'10"-7'11"	1.36	1.32	1.1
7'11"	16'1"					7'11"	SHALE					
16'1"	17'6"					+01'3"	LODE VUGGY PYRITE, MINOR CHALCOPIRYTE, QUARTZ, CARB, MINOR TOURMALINE	2686	16'1"-17'6"	0.93	0.90	1.0
17'6"	18'6"					+01'0"	SHALE					
18'6"	19'6"					+01'0"	LODE VUGGY PYRITE, MINOR CHALCOPIRYTE, MARCASITE, PYRRHOTITE, QUARTZ, TOURMALINE CARB					
19'6"	34'0"					12'7"	GREY SHALE					
34'0"	59'10"					15'2"	SANDSTONE					
59'10"	59'8"					2'2"	SHALE					
		59'9"	2"	41°			QUARTZ, CHALCOPIRYTE, CHLORITE					
59'8"	61'1"					+01'2"	SHALE					
		60'10"					PROMINENT IRREGULAR VEIN OF CALCITE, QUARTZ, MINOR SULPHIDES (PROBABLE FAULT)					
61'11"	61'6"					5"	LODE PYRITE, CHALCOPIRYTE, MINOR PYRRHOTITE IN QUARTZ WITH MINOR CARBONATE					

HOLE No. C241

SHEET No. TWO

FOOTAGE FROM 61'6" TO 143'0" (END)

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY			
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	% C	
61'6"	92'10"					④ 29'3"	BASIC VOLCANICS					
92'10"	93'7"					⑤ 0'8"	CHERT					
			1/4"	83°			CARBONATE (PROBABLE FAULT)					
93'7"	100'6"					⑥ 4'11"	SHALE					
100'6"	101'2"					0'8"	LODE PYRRHOTITE, MINOR CHALCOPYRITE, QUARTZ, CARBONATE, MINOR CHLORITE	} 2687 100'6"-102'10"	0.40	0.34	0.0	
101'2"	102'10"					1'8"	SHALE (GREENISH)					
102'10"	103'5"					0'7"	LODE PYRRHOTITE, MINOR CHALCOPYRITE, QUARTZ, CARBONATE, MINOR CHLORITE	} 2688 102'10"-105'8"	1.60	1.34	0.0	
103'5"	103'11"					0'6"	SHALE					
103'11"	105'8"					1'9"	LODE PYRRHOTITE, MINOR CHALCOPYRITE, QUARTZ, CARBONATE, MINOR CHLORITE					
105'8"	107'7"					1'11"	SHALE (GREENISH)					
107'7"	110'11"				70°-75°	3'4"	LODE PYRRHOTITE, MINOR CHALCOPYRITE, QUARTZ, CARBONATE, MINOR CHLORITE	} 2689 107'7"-110'11"	1.21	1.19	0.6	
		110'10"	1/4"	75°			CARBONATE (POSSIBLE FAULT)					
110'11"	114'7"					3'8"	LODE PYRRHOTITE, PYRITE, MINOR CHALCOPYRITE, QUARTZ, CARBONATE, MINOR CHLORITE, SOME VISIBLE TIN.	2690	110'11"-114'7"	1.94	1.87	0.
114'7"												
114'7"	118'6"					⑦ 3'8"	CHERT					
118'6"	122'0"					⑧ 3'1"	LODE PYRITE, CHALCOPYRITE, CARBONATE, TOURMALINE, MINOR QUARTZ GANGUE	} 2691 118'6"-122'0"	3.00	2.73	1.0	
122'0"	126'1"					⑨ 3'11"	BRECCIATED SHALE WITH TUFF(?) FRAGMENTS					
126'1"	143'0"					13'9"	SANDSTONE	E 100'6"-122'0"	1.26	1.16	0.	
							END HOLE C241					

= 21'6"
= 6.55m