C1822

CLEVELAND TIN — GEOLOGY DEPT.

C1822 DRILL HOLE RECORD SHEET

Location: 25 DECLINE LOADING BAY Sect: 5040E

Objective: FOLEYS ZONE Category: E.A

Proposed Azimuth: 199° Proposed Dip: -9°

Survey P/U Azimuth: 197° 24' 07" Survey P/U Dip: -12° 01' 00"

Instrument Azimuth Correction Factor:

Collar Co-ords: 15344-80 N. 10856-82 E.

Collar R.L.: 983-96 Final Depth:

HOLE ABANDONED

Drilled By: PHILPOTT : M. PALMER

Rig Type: MINDRA M-30 Core Size: BQ

Drilling Commenced: 30.8.82 Drilling Completed: 1.9.82

Survey Data				Interpolated Data		
Survey Inst.	Depth	Az.	Dip	Depth	Az.	Dip
SURVEY P.U.	0m	197:41°	-12°01'			
CAMERA						

SMITH PRINT

CLEVELAND TIN LIMITED

FOLEY ZONE GEOLOGICAL LOG

HOLE Nº C1822

BY E.V.D. | DATE March '83 |

Legend: ■ > 50% | ⊠ 20 - 50% | ▥ 5-20 % | ▯ 1-5 % | ⊡ < 1%

Rock type: SS (0 – 6.8 m), SH (6.8 – 10.0 m). Colour: Grey. Grain size and texture: Fine.

Depth (m)	Core recovery: Lifts	Loss	Fault: location and thickness	Vein locatn and thicknss	Qtz	(G)Ser (Wh)	FL	WO	MO	Lithology	Remarks
0	0										
1		-0.4		2.3 \ 55	■	‖	x			ss	
			qtz matrix Δ 1.5m								
2	2,0										
				1.1 \ 71	■		|	•			
				.7 \ 58	■	|		|			
3		-0.2								ss	
				1.3 \ 69	■		‖	|	|		
4	4.0										
				2.8 \ 68	■	‖	‖	|			
				1 \ 65	■		‖	|			
5		0								ss	
				1.5 \ 72	■	|	‖	|	|		
6	6,0										
				1 \ 33	■		‖	|	•		
				2.7 \ 22	■		‖	|			
				1.2 \ 18	■		‖	•		ss	6.8
7				1.9 \ 66	■		|	•	•		
8		0								sh	
9	9.0										
10										sh	10.0

CLEVELAND TIN LIMITED

FOLEY ZONE GEOLOGICAL LOG

HOLE Nº C1822

BY | PAGE
DATE | OF

■ > 50% ⊠ 20 - 50% ▥ 5-20 % ▯ 1-5 % ⊡ < 1%

DEPTH (m)	LIFTS	LOSS	ROCK TYPE: QP QFP UB VB VT LST SS SH CH L	COLOUR: WHITE GREY BROWN GREEN LEMON ORANGE LIGHT DARK	GRAIN SIZE AND TEXTURE: FINE MEDIUM COARSE	STRUCTURAL FEATURES: BRECCIA SHEARED JOINTED BROKEN	FAULT LOCATION AND THICKNESS	ALTERATION: sio2 chl BIOT (G)Ser (Wh) Tm Fl CO3 CLAY LEACH TOPAZ	COUNTRY ROCK SULPHIDES: PO CPY PY WO MO Bi CASS ASPY	VEIN MINERALOGY: LOCAT^n. AND THICK^nss Qtz CO3 (G)Ser (Wh) BIOT Tm FL PO CPY PY SPH ASPY CASS WO MO Bi LOCAT^n. AND THICK^nss	VEIN DENSITY %	PLOTT SYMB.: ALTERAT^n. LITHOLOGY	REMARKS	INTERVAL DEPTH (m)
10													10,0	
		0											ch 10,2	
													sh 10,4	
													ch 10,6	
11													sh	
12	12.0												sh 12,0	
													ch 12,2	
13													sh 13,0	
													ch 13,2	
		-0.1											sh 13,5	
14													ch 13,8	
													sh	
													sh 14,4	
15	15.0												prefer. biot growth	
										1.1 10 ■ X 11			against shale in q.v (photo) 15.3	
		-0.6											15,7	
16													sh 16,0	
													ss 16,3	
										.8 7 ■ X 11				
17	17.0												sh	
													E.O.H. 17m	

DEPTH (m)	LIFTS	LOSS	QP QFP UB VB VT LST SS SH CH L	WHITE GREY BROWN GREEN LEMON ORANGE LIGHT DARK	FINE MEDIUM COARSE	BRECCIA SHEARED JOINTED BROKEN	LOCATION AND THICKNESS	sio 2 chl BIOT (G) Ser (Wh) Tm FL CO3 CLAY BLEACH TOPAZ	PO CPY PY WO MO Bi CASS ASPY	LOCAT^n. AND THICK^nss Qtz CO3 (G)Ser (Wh) BIOT Tm FL PO CPY PY SPH ASPY CASS WO MO Bi LOCAT^n. AND THICK^nss	ALTERATION LITHOLOGY	REMARKS	DEPTH (m)
INTERVAL	CORE RECOVERY		ROCK TYPE	COLOUR	GRAIN SIZE AND TEXTURE	STRUCTURAL FEATURES	FAULT	ALTERATION	COUNTRY ROCK SULPHIDES	VEIN MINERALOGY	PLOTT SYMB.		INTERVAL

■ > 50 % ⊠ 20 - 50 % ▥ 5-20 % ▯ 1-5 % ⊡ < 1%