REF No 18617

C1822

CLEVELAND TIN — GEOLOGY DEPT.

C1822 DRILL HOLE RECORD SHEET

Location: 25 DECLINE LOADING BAY

Sect: 5040E

Objective: FOLETS 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: MINDRILL 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						

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SMITH PRINT

CLEVELAND TIN LIMITED

FOLEY ZONE GEOLOGICAL LOG

HOLE Nº C1822

BY E.V.D.

DATE March '83

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

DEPTH (m)	CORE RECOVERY LIFTS	CORE RECOVERY LOSS	ROCK TYPE	COLOUR	GRAIN SIZE AND TEXTURE	STRUCTURAL FEATURES	FAULT LOCATION AND THICKNESS	ALTERATION	COUNTRY ROCK SULPHIDES	VEIN MINERALOGY	PLOTT SYMB.	REMARKS	INTERVAL DEPTH (m)
0													
1		-0.4	GP, QFP, UB, VB, VT, LST, SS, SH, CH, L	WHITE, GREY, BROWN, GREEN, LEMON, ORANGE, LIGHT, DARK	FINE, MEDIUM, COARSE	BRECCIA, SHEARED, JOINTED, BROKEN		SiO2, CN, BIOT, (G)Ser (Wh), Tm, FL, CO3, CLAY, LEACH, TOPAZ	PO, CPY, PY, WO, MO, Bi, CASS, ASPY	LOCAT^n AND THICK^ness: 2.3 / 55; Qtz; CO3; (G)Ser (Wh); BIOT; Tm; FL; PO, CPY, PY, SPH, ASPY, CASS, WO, MO, Bi			
2	2.0						qtz material △ 1.5m						
3		-0.2								1.1 / 71; 1.5 / 58; Qtz; CO3; FL			
4	4.0									1.3 / 69; Qtz; FL; WO, MO			
5		0								2.3 / 68; 1 / 65; Qtz; CO3; FL; WO			
6	6.0									1.5 / 72; Qtz; CO3; FL; WO, MO			
7										1 / 33; 2.5 / 22; 1.2 / 18; 1.5 / 46; Qtz; FL; WO, MO		6.8	
8		0											
9	9.0												
10												10.0	

DEPTH (m)	LIFTS	LOSS	ROCK TYPE	COLOUR	GRAIN SIZE AND TEXTURE	STRUCTURAL FEATURES	FAULT LOCATION AND THICKNESS	ALTERATION	COUNTRY ROCK SULPHIDES	VEIN MINERALOGY	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.		REMARKS	INTERVAL

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

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CLEVELAND TIN LIMITED

FOLEY ZONE GEOLOGICAL LOG

HOLE Nº C1822

BY

DATE

PAGE

OF

INTERVAL | CORE RECOVERY | ROCK TYPE | COLOUR | GRAIN SIZE AND TEXTURE | STRUCTURAL FEATURES | FAULT | ALTERATION | COUNTRY ROCK SULPHIDES | VEIN MINERALOGY | VEIN DENSITY % | PLOTT SYMB. | REMARKS | INTERVAL

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

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 | sio2 | cN | BIOT | KG1Ser (Wh) | Tm | FL | CO3 | CLAY | BLEACH | TOPAZ | PO | CPY | PY | WO | MO | Bi | CASS | ASPY | LOCAT^N AND THICK^NESS | Qtz | CO3 | KG1Ser (Wh) | BIOT | Tm | FL | PO | CPY | PY | SPH | ASPY | CASS | WO | MO | Bi | LOCAT^N AND THICK^NESS | ALTERATN | LITHOLOGY | REMARKS | DEPTH (m)

10 — 10.0

10.2

10.4

10.6

11

0

12.0 — 12.0

12.2

13

13.0

13.2

-0.1 — 13.5

13.8

14

14.4

15 — 15.0 — prefer. but growth

organic shale in QV (photo) 15.3

1.1 \ 10 — X — 11

15.7

16 — -0.6

16.0

16.3

17 — 17.0

-.8 \ 7 — X — 11

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 | sio2 | cN | BIOT | KG1Ser (Wh) | Tm | FL | CO3 | CLAY | BLEACH | TOPAZ | PO | CPY | PY | WO | MO | Bi | CASS | ASPY | LOCAT^N AND THICK^NESS | Qtz | CO3 | KG1Ser (Wh) | BIOT | Tm | FL | PO | CPY | PY | SPH | ASPY | CASS | WO | MO | Bi | LOCAT^N AND THICK^NESS | 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 %

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