

CLEVELAND TIN — GEOLOGY DEPT.

C1713

DRILL HOLE RECORD SHEET

Location: 21/22 DEERUNE L/B

Sect: 49.60.E

Objective: FOLEYS

Category: M/E

Proposed Azimuth: 200°

Proposed Dip: -5.8°

Survey P/U Azimuth: 200° 12' 16"

Survey P/U Dip: -5.7° 02' 51"

Instrument Azimuth Correction Factor: -1.8°

Collar Co-ords: 15465.30 N. 10822.46 E.

Collar R.L.: 1054.49

Final Depth: 373

Drilled By: PHILPOTT

Rig Type: D. 90°

Core Size: B.G.

Drilling Commenced: 22-1-82

Drilling Completed: 11-3-82

Survey Data				Interpolated Data		
Survey Inst.	Depth	Az.	Dip	Depth	Az.	Dip
SURVEY P/U	0	200.2°	-5.7°	0	200.2°	-5.7°
CAMERA	15	202°	-5.5°	12.5	200.4°	-5.6°
	50	201°	-5.5°	37.5	199.6°	-5.6°
	100	203°	-5.6°	62.5	199.7°	-5.5°
	150	203.5°	-5.5°	87.5	200.6°	-5.6°
	200	204°	-5.5°	112.5	201.5°	-5.8°
	250	206.5°	-5.5°	137.5	201.7°	-5.6°
	300	211°	-5.4°	162.5	201.9°	-5.4°
	340	217°	-5.5°	187.5	202°	-5.2°
	373	215°	-5.3°	212.5	202.6°	-5.9°
				237.5	203.8°	-5.6°
				262.5	206°	-5.4°
				287.5	208.3°	-5.2°
				312.5	210.2°	-5.8°
				337.5	211.2°	-5.5°
				362.5	212.3°	-5.2°
				373	213.3°	-5.3°

CLEVELAND TIN - GEOLOGY DEPT.

SAMPLE ASSAY DATA

PRELIMINARY
ASSAY REPORT

COST CODE: 953C
 COMPILATION DATE: 82-2-1982
 COMPILED BY: H. HAY
 ASSAY DATES:
 PAGE 3 OF 3

SAMPLE NUMBER	D.D.H. NUMBER	FACE / SIDE			FROM	TO	LENGTH	ROCK TYPE	%SnT	%SnS	%Cu	%WO ₃	%MoS ₂	%Bi	%CaF ₂	SG
		LENS	LEVEL	DATE												
3030 44	1713	FOLEY'S	25		100-0	102-5	2-5			<0.01	0.050	0.040	0.020	7.00	2.85	
" 45					102-5	105-0	"			<0.01	0.105	0.065	0.015	3.15	2.82	
" 46					105-0	107-5	"			<0.01	0.130	0.030	0.010	2.10	2.80	
" 47					107-5	110-0	"			<0.01	0.025	0.010	0.010	1.80	2.79	
" 48					110-0	112-5	"			<0.01	0.020	0.035	0.005	2.05	2.86	
" 49					112-5	115-0	"			<0.01	0.055	0.010	<0.005	1.55	2.82	
" 50					115-0	117-5	"			<0.01	0.135	0.045	0.010	6.10	2.81	
" 51					117-5	120-0	"			0.02	0.085	0.055	0.010	2.80	2.86	
" 52					120-0	122-5	"			0.01	0.325	0.255	0.065	4.10	2.87	
" 53					122-5	125-0	"			<0.01	0.170	0.035	0.075	3.85	2.85	
" 54					125-0	127-5	"			0.02	<0.01	0.040	0.015	0.015	4.00	2.88
" 55					127-5	130-0	"			0.05	0.01	0.240	0.160	0.025	5.65	2.91
" 56					130-0	132-5	"			0.02	0.01	0.175	0.015	0.015	6.50	2.89
" 57					132-5	135-0	"			0.01	0.01	0.225	0.085	0.025	3.10	2.86
" 58					135-0	137-5	"			0.02	0.01	0.105	0.030	0.020	2.90	2.85
" 59					137-5	140-0	"			<0.01	<0.01	0.100	0.020	0.010	2.15	2.83
" 60					140-0	142-5	"			<0.01	0.01	0.175	0.040	0.010	2.95	2.84
" 61					142-5	145-0	"			<0.01	0.03	0.150	0.020	0.005	2.95	2.85
" 62					145-0	147-5	"			<0.01	<0.01	0.050	0.030	0.005	2.30	2.79
" 63					147-5	150-0	"			0.01	0.01	0.180	0.040	0.015	2.40	2.87
" 64					150-0	152-5	"			0.01	0.06	0.170	<0.005	<0.005	2.95	2.92

CLEVELAND TIN - GEOLOGY DEPT.

SAMPLE ASSAY DATA

FINAL ASSAY REPORT

COST CODE: 953.C
 COMPILATION DATE: 16-2-1982
 COMPILED BY: H.Hey
 ASSAY DATES:
 PAGE 2 OF 2

SAMPLE NUMBER	D.D.H. NUMBER	FACE/STRIKE			Σ	FROM	TO	LENGTH	ROCK TYPE	%SnT	%SnS	%Cu	%WO ₃	%MoS ₂	%Bi	%CaF ₂	S.G.
		LENS	LEVEL	DATE													
203023	1713	FOLEY'S	24	22		17.5	50.0	2.5		<0.01		<0.01	0.015	<0.005	0.015	2.55	2.83
24						50.0	52.5			0.01		<0.01	0.025	0.005	0.020	5.00	2.86
25						52.5	55.0			0.02		0.01	0.015	0.005	0.010	3.30	2.86
26						55.0	57.5			0.02		<0.01	0.090	0.015	0.035	4.20	2.93
27						57.5	60.0			0.01		<0.01	0.025	<0.005	0.015	3.30	2.87
28						60.0	62.5			0.02		<0.01	0.050	0.005	0.010	4.95	2.86
29						62.5	65.0			0.01		0.02	0.020	<0.005	0.005	2.45	2.84
30						65.0	67.5			<0.01		<0.01	0.025	<0.005	0.005	1.50	2.88
31						67.5	70.0			<0.01		<0.01	0.030	<0.005	0.010	2.80	2.85
32						70.0	72.5			0.01		<0.01	0.060	0.025	0.030	2.15	2.86
33						72.5	75.0			0.02		0.01	0.040	0.010	0.020	2.70	2.90
34						75.0	77.5			0.03		<0.01	0.020	0.010	0.005	4.10	2.86
35						77.5	80.0			0.02		<0.01	0.025	<0.005	0.005	2.75	2.86
36						80.0	82.5			0.01		<0.01	0.015	0.005	0.010	2.45	2.92
37						82.5	85.0			<0.01		<0.01	0.015	0.005	0.005	2.30	2.86
38						85.0	87.5			0.01		<0.01	0.060	0.020	0.010	2.80	2.93
39						87.5	90.0			<0.01		<0.01	0.020	0.005	0.010	2.45	2.88
40						90.0	92.5			<0.01		<0.01	0.010	0.025	0.005	1.95	2.83
41						92.5	95.0			0.01		<0.01	0.040	0.040	0.020	3.65	2.90
42						95.0	97.5			0.02		<0.01	0.070	0.030	0.015	3.25	2.85
43						97.5	100.0			<0.01		<0.01	0.190	0.030	0.025	2.25	2.83

SAMPLE ASSAY DATA

FINAL ASSAY REPORT

COST CODE: 9.550

COMPILATION DATE: 10.8.88

COMPILED BY: H. E. K. W. R.

ASSAY DATES:

SAMPLE NUMBER	D.D.H. NUMBER	FACE/SLOPE			Σ	FROM	TO	LENGTH	ROCK TYPE	%SnT	%SnS 12/2	%Cu	%WO ₃	%MoS ₂	%Bi	%CaF ₂	Σ
		LENS	LEVEL	DATE													
302979	61713					0	80	2.0		0.86		0.02	0.815	0.250	0.510	5.75	3.04
80						80	50	3.0		0.03		0.01	0.260	0.045	0.075	9.25	2.91
81						50	75	2.5		0.07		0.05	0.090	0.015	0.020	3.80	2.94
82						75	10.0			<0.01		<0.01	0.125	0.010	0.050	3.30	2.97
83						10.0	12.5			0.01		<0.01	0.030	<0.005	0.005	3.80	2.93
84						12.5	15.0			0.10	0.01	0.08	0.015	<0.005	0.005	7.15	3.03
85						15.0	17.5			0.03		0.01	0.015	<0.005	0.010	4.00	2.89
86						17.5	20.0			0.04		0.01	0.025	0.010	0.010	5.90	2.94
87						20.0	22.5			0.01		0.01	0.015	<0.005	0.005	4.10	2.80
88						22.5	25.0			0.01		<0.01	0.010	<0.005	0.005	4.50	2.87
89						25.0	27.5			0.01		0.01	0.035	0.115	0.020	3.35	2.87
90						27.5	30.0			0.01		<0.01	0.015	<0.005	0.005	3.85	2.83
91						30.0	32.5			0.01		0.01	0.010	0.005	0.005	2.80	2.83
92						32.5	35.0			0.05		0.02	0.315	0.070	0.030	9.05	2.94
93						35.0	37.5			0.07		0.02	0.085	0.005	0.020	10.7	2.99
94						37.5	40.0			0.01		0.10	0.010	<0.005	0.005	1.85	2.82
95						40.0	42.5			0.01		0.04	0.020	<0.005	0.010	3.60	2.81
96						42.5	45.0			0.02		<0.01	0.025	<0.005	0.010	5.35	2.88
97						45.0	47.5			0.01		<0.01	0.040	0.010	0.025	3.40	2.82

CLEVELAND TIN - GEOLOGY DEPT.

SAMPLE ASSAY DATA

FINAL ASSAY REPORT

COMP CODE: Q53C
 COMPILATION DATE: 24.2.1982
 COMPILED BY: HAY
 ASSAY DATES:

SAMPLE NUMBER	D.D.H. NUMBER	FACE/SLOPE			Σ	FROM	TO	LENGTH	ROCK TYPE	%SnT 17/20	%SnS ←	%Cu 19/22	%WO3	%MoS2	%Bi	%CaF2	SG
		LENS	LEVEL	DATE													
303033	C1713	FOLEYS	2/22			152.5	155.0	2.5									
84						155.0	157.5										
85						157.5	160.0										
86						160.0	162.5										
87						162.5	165.0										
88						165.0	167.5										
89						167.5	170.0										
90						170.0	172.5										
91						172.5	175.0										
92						175.0	177.5										
93						177.5	180.0										
94						180.0	182.5										
95						182.5	185.0										
96						185.0	187.5										
97						187.5	190.0										
98						190.0	192.5										
99						192.5	195.0										
100						195.0	197.5										
101						197.5	200.0										
102						200.0	202.5										
103						202.5	205.0										

CLEVELAND TIN - GEOLOGY DEPT.

SAMPLE ASSAY DATA

FINAL ASSAY REPORT

COST CODE: 935C
 COMPILATION DATE: 2-2-1982
 COMPILED BY: H.H.F.Y.
 ASSAY DATES:

PAGE 5 OF 5

SAMPLE NUMBER	D.D.H. NUMBER	FACE/STOPE			Σ	FROM	TO	LENGTH	ROCK TYPE	%SnT	%SnS	%Cu	%WO ₃	%MoS ₂	%Bi	%CaF ₂	S.G.
		LENS	LEVEL	DATE													
303104	C1713	FOLEYS	21	22		205-0	207-5	2-5		0.34	0.03	0.23	0.355	0.040	0.030	0.55	2.94
" 5						207-5	210-0	"		0.23	0.01	0.07	0.380	0.020	0.010	0.53	2.89
" 6						210-0	212-5	"		0.35	0.02	0.09	0.415	0.010	0.010	1.15	2.93
" 7						212-5	215-0	"		0.15	<0.01	0.05	0.385	0.010	0.015	0.36	2.89
" 8						215-0	217-5	"		0.13	<0.01	0.04	0.265	0.030	0.005	0.32	2.86
" 9						217-5	220-0	"	0-12	0.07		0.12	0.290	0.015	0.010	0.68	2.86
" 10						220-0	222-5	"		0.08		0.02	0.235	0.015	<0.005	0.62	2.80
" 11						222-5	225-0	"		0.21	0.01	0.06	0.300	0.015	0.010	0.53	2.82
" 12						225-0	227-5	"		0.10	0.01	0.04	0.210	0.010	0.005	0.97	2.84
" 13						227-5	230-0	"		0.04		0.03	0.280	0.005	0.005	0.36	2.77
" 14						230-0	232-5	"		0.07		0.07	0.175	<0.005	0.005	0.75	2.83
" 15						232-5	235-0	"		0.03		0.02	0.400	0.005	0.005	0.43	2.77
" 16						235-0	237-5	"		0.05		0.04	0.295	0.010	0.005	0.89	2.79
" 17						237-5	240-0	"		0.02		0.02	0.155	0.010	0.005	0.76	2.77
" 18						240-0	242-5	"		0.02		0.02	0.290	<0.005	<0.005	0.36	2.75
" 19						242-5	245-0	"		0.02		0.02	0.385	0.015	0.010	0.58	2.78
" 20						245-0	247-5	"		0.05		0.04	0.425	0.010	0.015	0.90	2.78
" 21						247-5	250-0	"		0.03		0.03	0.385	0.010	0.005	0.67	2.78
" 22						250-0	252-5	"		0.08		0.02	0.260	<0.005	<0.005	1.05	2.77
" 23						252-5	255-0	"		0.10	<0.01	0.04	0.350	0.005	0.005	1.55	2.80
" 24						255-0	257-5	"		0.04		0.02	0.365	<0.005	0.005	1.35	2.80

CLEVELAND TIN - GEOLOGY DEPT.

SAMPLE ASSAY DATA

FINAL ASSAY REPORT

COST CODE: 958C
 COMPILATION DATE: 12.3.82
 COMPILED BY: E. BROOKER PAGE 6 OF 6
 ASSAY DATES:

SAMPLE NUMBER	D.D.H. NUMBER	FACE/SLOPE			Σ	FROM	TO	LENGTH	ROCK TYPE	%SnT	%SnS	%Cu	%WO ₃	%MoS ₂	%Bi	%CaF ₂	S.G.
		LENS	LEVEL	DATE													
303151	C1713	FOLEY				257.5	260.0	2.5		0.05		0.02	0.375	0.005	<0.005	1.10	2.79
" 152	"					260.0	262.5	"		0.05		0.05	0.700	0.020	0.015	1.20	2.75
" 153						262.5	265.0	"		0.02		0.02	0.220	0.030	0.015	1.30	2.80
" 154						265.0	267.5	"		0.02		0.01	0.375	0.035	0.020	1.75	2.75
" 155						267.5	270.0	"		0.01		0.01	0.490	0.055	0.020	1.65	2.76
" 156						270.0	272.5	"		0.01		0.01	0.485	0.030	0.025	1.55	2.76
" 157						272.5	275.0	"		0.01		0.01	0.350	0.015	0.010	1.75	2.76
" 158						275.0	277.5	"		0.02		0.02	0.230	0.030	0.025	2.95	2.77
" 159						277.5	280.0	"		0.01		0.01	0.420	0.105	0.030	2.20	2.81
" 160						280.0	282.5	"		0.03		0.03	0.125	0.015	0.015	3.20	2.84
" 161						282.5	285.0	"		0.01		0.01	0.140	0.060	0.030	2.65	2.83
" 162						285.0	287.5	"		0.04		0.03	0.515	0.080	0.055	2.70	2.82
" 163						287.5	290.0	"		0.01		0.01	0.450	0.040	0.035	3.10	2.82
" 164						290.0	292.5	"		0.01		0.01	0.080	0.020	0.020	3.30	2.83
" 165						292.5	295.0	"		0.01		0.02	0.160	0.135	0.055	2.55	2.82
" 166						295.0	297.5	"		0.02		0.08	0.135	0.045	0.030	2.35	2.86
" 167						297.5	300.0	"		<0.01		0.02	0.185	0.060	0.025	2.65	2.81
" 168						300.0	302.5	"		0.01		0.01	0.305	0.040	0.030	2.70	2.85
" 169						302.5	305.0	"		<0.01		0.01	0.025	0.005	0.005	1.85	2.81
" 170						305.0	307.5	"		0.01		0.02	0.065	0.005	0.010	2.20	2.85
" 171						307.5	310.0	"		0.01		0.01	0.190	0.105	0.08	2.10	2.85

CLEVELAND TIN - GEOLOGY DEPT.

SAMPLE ASSAY DATA

FINAL ASSAY REPORT

COST CODE: 9536

COMPILATION DATE: 18.3.82

COMPILED BY: E. Brooke

PAGE OF

ASSAY DATES:

SAMPLE NUMBER	D.D.H. NUMBER	FACE/SLOPE			Σ	FROM	TO	LENGTH	ROCK TYPE	%SnT	%SnS	%Cu	%WO ₃	%MoS ₂	%Bi	%CaF ₂	SG
		LENS	LEVEL	DATE													
303172	C1713	FACEY				310-0	312.5	2.5		0.01		0.01	0.080	0.005	0.025	1.30	2.84
173						312.5	315-0			0.02		0.03	0.295	0.085	0.175	2.65	2.83
174						315.0	317.5			0.01		0.01	0.085	0.030	0.030	2.20	2.86
175						317.5	320-0			0.01		0.01	0.025	0.005	0.010	1.90	2.80
176						320-0	322.5			0.01		0.01	0.035	0.010	0.015	2.40	2.89
177						322.5	325-0			0.01		0.01	0.150	0.010	0.040	3.10	2.87
178						325-0	327.5			5.01		<0.01	0.040	0.010	0.020	2.25	2.89
179						327.5	330-0			0.03		0.01	0.035	0.005	0.020	5.75	2.97
180						330-0	332.5			0.01		0.03	0.010	<0.005	0.010	3.30	2.90
181						332.5	335-0			0.02		0.01	0.025	<0.005	0.015	4.35	2.97
182						335-0	337.5			0.02		0.01	0.155	0.015	0.035	4.00	2.98
183						337.5	340-0			0.01		0.01	0.030	0.005	0.015	2.95	2.92
184						340-0	342.5			0.02		0.03	0.090	0.020	0.070	7.00	2.93
185						342.5	345-0			0.02		0.01	0.060	0.010	0.030	3.10	2.88
186						345-0	347.5			0.03		0.01	0.035	<0.005	0.010	2.75	2.86
187						347.5	350-0			0.01		<0.01	0.045	<0.005	0.020	2.90	2.91
188						350-0	352.5			0.02		0.01	0.020	<0.005	0.010	2.45	2.88
189						352.5	355-0			0.01		0.01	0.030	<0.005	0.020	3.80	3.06
190						355-0	357.5			0.01		0.23	0.015	<0.005	0.010	2.45	2.95
191						357.5	360-0			0.01		0.03	0.080	0.015	0.015	2.10	2.90
192						360-0	362.5			0.02		0.04	0.050	<0.005	0.020	3.95	2.94

