

C1630

CLEVELAND TIN — GEOLOGY DEPT.

Hole No - C1630

DRILL HOLE RECORD SHEET

Location: 23-24 L/Bay Sect: N

Objective: Deep Halls Category: M/E

Proposed Azimuth: 132° Proposed Dip: -54°

Survey P/U Azimuth: 132° 28' 56" Survey P/U Dip: —

Instrument Azimuth Correction Factor: -3.5°

Collar Co-ords: 15508.821 N. 10939.746 E.

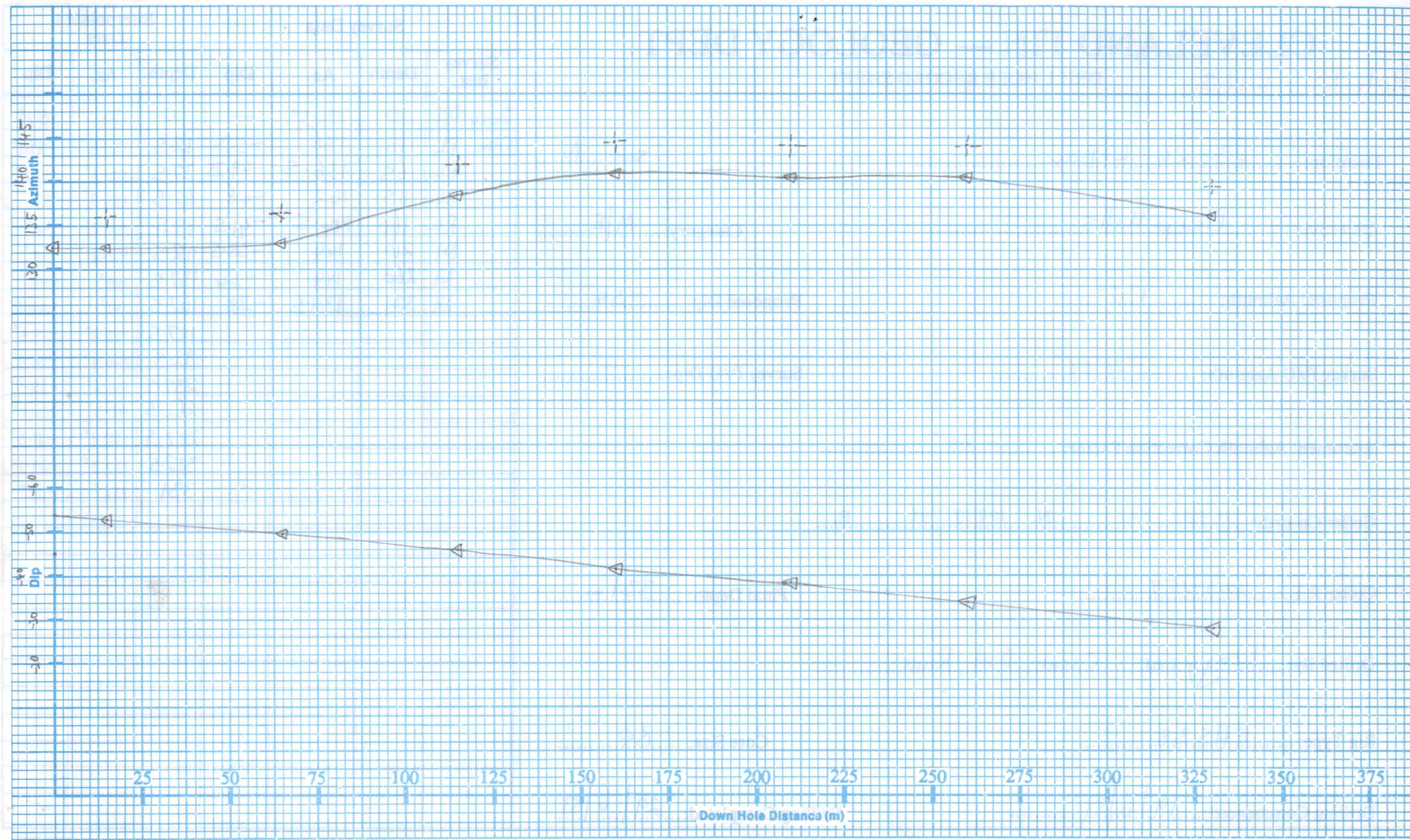
Collar R.L.: 1014.159 Final Depth: 331 m

Drilled By: Longyear - Oscar, Det. River

Rig Type: EHS 38 Core Size: 30

Drilling Commenced: 19/6/51 Drilling Completed: 29/6/51

Survey Data				Interpolated Data		
Survey Inst.	Depth	Az.	Dip	Depth	Az.	Dip
Surv. P/U	0	132.5°	—	0	132.5°	-54°
Cam. P.L.	15	136	-53	12.5	132.5°	-53.1°
P.L.	65	136.5	-49.25	37.5	132.6°	-51.6°
P.L.	115	142	-46	62.5	132.9°	-50°
P.L.	160	144.5	-41.5	87.5	135.7°	-48°
NH	210	144	-38.5	112.5	138.2°	-46°
NH	260	144	-34	137.5	140°	-44°
NH	331	139.5	-28	162.5	141°	-41.3°
				187.5	140.8°	-39.7°
				212.5	140.4°	-38.3°
				237.5	140.6°	-35.9°
				262.5	140.3°	-33.5°
				287.5	138.9°	-31.5°
				312.5	137.3°	-29.3°
				331	136°	-28°



SAMPLE NUMBER	D.D.H. NUMBER	FACE/STOPE			Σ	FROM	TO	LENGTH	ROCK TYPE	%SnT	%SnS	%Cu	%WO ₃	%Mo	%Bi	%Zn
		LENS	LEVEL	DATE												
301628	C1630					102.9	103.9	1.0	SH	0.02	20.01	0.11	.040			
29						103.9	104.9	"	"	0.03	20.01	0.14	.040			
30						104.9	105.9	"	"	0.03	20.01	0.12	.025			
31						105.9	106.8	0.9	"	0.02	20.01	0.05	.030			
		Henry's E			Σ	102.9	106.8	3.9		0.03	20.01	0.11				
301632						169.5	170.5	1.0	L	0.17	0.03	0.02	.060			
33						170.5	171.2	0.7	L	0.05	20.01	0.12	.085			
34						171.2	171.9	0.7	L	0.17	20.01	0.05	.045			
301635						174.7	175.3	0.6	V	0.06	20.01	0.07	.025			
301636						176.7	177.3	0.6	SH	0.04	20.01	0.02	.120			
37						177.3	178.0	0.7	CH	0.05	20.01	0.15	.075			
301638						179.1	179.7	0.6	CH	0.34	20.01	0.09	.045			
301639						181.3	182.3	1.0	CH	0.05	20.01	0.06	.120			
40						182.3	183.3	1.0	"	0.09	20.01	0.09	.060			
41						183.3	184.3	1.0	"	0.14	20.01	0.09	.060			
42						184.3	185.3	1.0	"	0.14	20.01	0.04	.060			
43						185.3	186.3	1.0	"	0.10	20.01	0.07	.055			

SAMPLE NUMBER	D.D.H. NUMBER	FACE/STOPE			Σ	FROM	TO	LENGTH	ROCK TYPE	%SnT	%SnS	%Cu	%WO ₃	%Mo	%Bi	%Zn
		LENS	LEVEL	DATE												
301644	C1630					1863	1870	0.7	CH	0.10	0.01	0.07	.045			
301645						1882	1884	0.2	Lv	0.04	0.01	0.03	.050			
301646						1893	1903	1.0	CH	0.02	0.01	0.08	.040			
47						1903	1913	"	CH	0.02	0.01	0.10	.045			
48						1913	1923	"	L	0.17	0.01	0.05	.045			
49						1923	1933	"	CH	0.10	0.01	0.10	.045			
50						1933	1943	"	L	0.39	0.01	0.07	.045			
51						1943	1953	"	L	0.16	0.01	0.12	.050			
52						1953	1963	"	CH	0.25	0.01	0.52	.030			
53						1963	1973	"	L	0.18	0.01	0.11	.040			
54						1973	1983	"	L	0.03	0.01	0.09	.035			
55						1983	1993	"	L	0.20	0.02	0.82	.040			
56						1993	2003	"	L	0.13	0.01	0.40	.270			
57						2003	2013	"	L	0.02	0.01	0.50	.075			
58						2013	2018	0.5	L	0.02	0.01	0.03	.130			
						Hall's B		Σ		0.09	0.01	0.12	.0474			
301659						2192	2202	1.0	L	0.16	0.01	0.49	.060			
60						2202	2212	"	L	0.73	0.01	0.57	.045			
61						2212	2222	"	L	0.72	0.01	0.18	.025			

