



LORAX
ENVIRONMENTAL

MW15-03T / BH12-T / CFR-0983



Coffee Creek Gold
Project #: A362-4

Drilling Started : May 05,2015
Install Completed : May 10,2015
Drilling Diameter(s) : 6.0" & 4.5"
Drilled Depth : 98.14 m along hole (AH)

Drilling Method : Casing Advance & RC
Drilling Company : Northspan
Supervised By : JH/AS (Lorax)
Logged By : Kaminak
Checked By : LF

Depth Along Hole (m)	Elev. (masl)	LITHOLOGY	pH	EC (uS/cm)	Airlift Yield (USGPM)	Installation depths along hole (m AH)
		Casing Depth: 11.9m along hole Hole Dip: 80°				
		Easting: 585,584.5 m Northing: 6,978,167.8 m Elevation: 557.75 m asl Survey Type: RTK GPS				
0	557	OVERBURDEN *Fine to coarse colluvium. Saturated.				Steel Enclosure Housing Datalogger
5	552	MIXED MAFIC GNEISS Weak pervasive epidote and silica.				Bentonite
10	547	MIXED MAFIC GNEISS Weak pervasive silica. *Flat, thin shards of ice observed in cuttings - possibly frozen fractures (8.8-10.4 m)				Thermistors (0.55, 1.25, 1.95, 2.61, 3.44, 4.18, 4.95 m AH)
15	542	BIOTITE SCHIST Weak chlorite and sericite.				6" Welded Surface Casing (0-11.9m)
20	537	MIXED MAFIC GNEISS Moderate pervasive silica. *Chip samples collected every 10 ft.				Thermistor (17.17 m)
25	532	*Moisture observed (26.5 m).				Cement grout
30	527	*Water encountered (36.5 m).			2.4	Thermistor (29.32 m)
35	522				3	1" Sch. 80 PVC Tremmie
40	517				10	Thermistor (41.59 m)
45	512				9.8	
50	507	*Chip size suggests fractured ground (48.2m). MIXED MAFIC GNEISS Mixed with massive quartz vein. QUARTZ VEIN MIXED MAFIC GNEISS Mixed with massive quartz vein.			10	bentonite
55					15	VWP 1 (50.3 m)
					30	Thermistor (53.88 m)
					30	



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55	502	QUARTZ VEIN			30	
60	497	AMPHIBOLE BEARING SCHIST Moderate sericite and weak epidote alteration.			30	
65	492	AMPHIBOLE BEARING SCHIST Weak patchy sericite and epidote. Missing chips; samples collect every 10 ft.			30	
70	487				30	
75	482				28	
80	477				30	
85	472				33	
90	467				30	
95	462				25.3	
					26.9	
100	457	End of Hole 98.2 m Datum: UTM NAD83 Zone 7 Geology & Construction based on drill length along hole *Comments from supervising hydrogeologist, litholgy logged by Kaminak				
105	452	RST Model DT2040 Multichannel Data logger S/N: DT2037 Thermistor string S/N: TS3969 VWP 1, 1MPa S/N: 30461; VWP 2, 1MPa S/N: 32594				
110						

