

Alexco Keno Hill Mining Corp.

Borehole No: KV-125

Project: MW Monitoring and Installation

Project No: [REDACTED]

Location: Birmingham

Ground Elev: 1263.516 m

Keno City, Yukon

UTM: 478781.294 E; 7087198.948 N; Z 8 NAD83

Depth (m)	Method	Soil Description	Ground Ice Description	Moisture Content (%)	Elevation (m)
0				Plastic Limit: 20 Moisture Content: 60 Liquid Limit: 80	
0 - 2	Air Rotary (casing)	BEDROCK - weathered, damp, brown, subrounded	Unfrozen		1260
2 - 4	Air Rotary (casing)	BEDROCK - possibly quartzite, competent, light grey, silt and angular rock chips, harder drilling			1255
4 - 6	Air Rotary (casing)	- darker brown - light grey - brown			1250
6 - 8	Air Rotary (casing)	- possibly graphitic schist, black, easy drilling - brown			1245
8 - 10	Air Rotary (casing)	- possibly quartzite, light grey, hard drilling - possibly graphitic schist, black, easy drilling - possibly quartzite, grey, hard drilling			1240
10 - 12	Air Rotary (casing)	- dark grey - possibly graphitic schist, black, easy drilling - brown			1235
12 - 14	Air Rotary (casing)	- dark grey - possibly quartzite, light grey, harder drilling			1230
14 - 16	Air Rotary (casing)				1225
16 - 18	Air Rotary (casing)				
18 - 20	Air Rotary (casing)	- dark grey			
20 - 22	Air Rotary (150 mm bit)	- light brown - light grey			
22 - 24	Air Rotary (150 mm bit)				
24 - 26	Air Rotary (150 mm bit)				
26 - 28	Air Rotary (150 mm bit)	- possibly graphitic schist, black, easy drilling			
28 - 30	Air Rotary (150 mm bit)	- light brown			
30 - 32	Air Rotary (150 mm bit)				
32 - 34	Air Rotary (150 mm bit)				
34 - 36	Air Rotary (150 mm bit)	- dark brown - possibly quartzite, light grey, harder drilling			
36 - 38	Air Rotary (150 mm bit)				
38 - 40	Air Rotary (150 mm bit)	- possibly graphitic schist, black/dark brown, easy drilling			



Contractor: Midnight Sun Drilling

Completion Depth: 62.9 m

Drilling Rig Type: Schramm T450GT

Start Date: 2020 October 13

Logged By: [REDACTED]

Completion Date: 2020 October 15

Reviewed By: [REDACTED]

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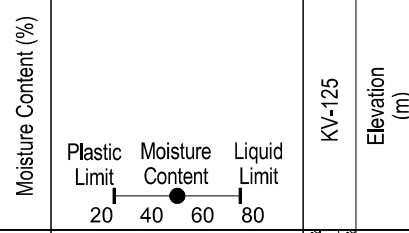
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Ground Elev: 1263.516 m

Keno City, Yukon

UTM: 478781.294 E; 7087198.948 N; Z 8 NAD83

Depth (m)	Method	Soil Description	Ground Ice Description	Moisture Content (%)	Elevation (m)
40					
42		- possibly quartzite, light grey, harder drilling	Unfrozen		
44		- dark grey			
44.4	▼				1220
46					
48					
50		- light grey			
52		- water initially encountered			
54					
56		- dark grey			
58		- light grey			
60		- dark grey			
62					
64		END OF BOREHOLE (62.90 metres) water - 43.70 metres on October 16, 2020 Monitoring well installed to 58.19 metres Note: Target depth reached			1200
66					
68					
70					
72					
74					
76					
78					
80					



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