


Keno DSTF Monitoring Well Installation	CLIENT: Alexco Resource Corp.	PROJECT NO. - BOREHOLE NO.
Alexco Keno Mill	DRILL: Drilltech M5 Sandvik	W23101499 KV-89D
near Keno City, YT	7086859N; 483831E; Zone 8	
SAMPLE TYPE	<input type="checkbox"/> DISTURBED <input type="checkbox"/> NO RECOVERY <input type="checkbox"/> SPT <input type="checkbox"/> A-CASING <input type="checkbox"/> SHELBY TUBE <input type="checkbox"/> CORE	
BACKFILL TYPE	<input type="checkbox"/> BENTONITE <input type="checkbox"/> PEA GRAVEL <input type="checkbox"/> SLOUGH <input type="checkbox"/> GROUT <input type="checkbox"/> DRILL CUTTINGS <input type="checkbox"/> SAND	


Depth (m)	SOIL DESCRIPTION	SAMPLE TYPE	NOTES & COMMENTS	KV89-D	Depth (ft)
0	SAND and GRAVEL - some silt, some cobble, poorly graded, sub-rounded to rounded gravel and cobble, dry, brown with some black and orange and white		- Stickup +0.58 mag - Tricone bit and casing hammer from 0.0 to 16.2 mbg		0
1	- increasing moisture content				5
2					10
3	- becomes damp to moist		- 1.5 m section of casing welded on, water in returns when drilling recommenced		15
4					20
5	SILT and GRAVEL (TILL) - some sand, poorly graded, rounded to sub-rounded gravel, wet, brown				25
6	SILT (TILL) - moist, dark grey				30
7					35
8					40
9	ICE				45
10					50
11					55
12					60
13	ICE and SILT - yellowish brown ICE and SILT - dark grey				65
14					70
15	SILT and SAND and GRAVEL (TILL) - poorly graded, sub-angular gravel, damp, grey				75
16					80
17	BEDROCK - dry, dark grey and black		- DHH from 16.2 to 38.3 mbg		85
18					90
19					95
20					100

 A TETRA TECH COMPANY	LOGGED BY: AJS	COMPLETION DEPTH: 38.3 m
	REVIEWED BY: SK	COMPLETE: 10/7/2011
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Depth (m)	SOIL DESCRIPTION	SAMPLE TYPE	NOTES & COMMENTS	KV89-D	Depth (ft)
20					
21					
22					70
23	- dry				75
24					80
25					85
26					90
27					95
28					100
29					105
30					110
31	- dry				115
32					120
33					125
34					130
35					135
36					140
37					145
38	- water in returns after rod added and air turned on				150
39	END OF BOREHOLE @ 38.3 m				155
40					160

 <small>A TETRA TECH COMPANY</small>	LOGGED BY: AJS	COMPLETION DEPTH: 38.3 m
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