



Nicks Borehole Logging Company

Geotechnical Log - Borehole

BH1

Phone:

UTM : 13S	Drill Rig : Example drill rig	Job Number : Example Job Template
Latitude : 39.757576	Driller Supplier : Example supplier	Client : Example Client
Longitude : -105.007078	Logged By : Nlck Read	Project : Example Project
Ground Elevation : 490.527 (m)	Reviewed By :	Location : 1644 Platte St, Denver, CO 80202, USA
Total Depth : 9.144 m BGL	Date : 18/07/2024	Loc Comment :

Drilling Method	DCP graph	DPSH graph	Water	Depth (m)	Depth (ft)	Soil Origin	Graphic Log	Classification Code	Material Description	Well Diagram	Elevation (m)
Auger				1	1	Fill		OL	Fill Sandy SILT OL: low plasticity, soft, yellow and brown, fine grained sand, organic, moist to dry.	<p>Concrete Cement</p>	490
				2	2	Natural		CL	Natural sandy lean clay Sandy CLAY CL: soft to medium stiff, low plasticity, brown mottled orange, medium grained sand, inorganic, moist, with rootlets.		489
				3	3	Natural		CL	Natural Sandy CLAY CL: firm to stiff, low plasticity, yellow and brown, fine grained sand, wet to moist.		488
				4	4	Natural		SW-SC	Natural SAND SW-SC: very loose, yellow, fine to medium grained, trace fine sized gravel, wet to moist.		487
				5	5	Alluvial			Alluvial Sandy CLAY soft, brown mottled red, fine grained sand, organic, wet.		486
				6	6	Natural		CL	Natural CLAY CL: very soft, low plasticity, dark grey, moist.		485
				7	7	Natural		GP	Natural Sandy GRAVEL GP: loose, yellow and grey, fine sized, fine to medium grained sand, dry.		484
				8	8	Natural		CL	Natural CLAY CL: very stiff, low plasticity, light grey, with fine sized gravel, wet.		483
				9	9	Alluvial		SC	Alluvial Clayey SAND SC: loose to medium dense, brown mottled orange, medium grained sand, few gravel very moist.		482
				10	10	Rock		SST	Rock SANDSTONE: highly to moderately weathered, medium to high strength, yellow, fine to medium grained, dry.		481
Washbore			Standing	11	11	Rock		SLT	Rock SILTSTONE: highly weathered, medium strength, brown, fine grained, lamination fabric, dry.	<p>50mm PVC Solid Backfill</p> <p>Filter Pack</p> <p>50mm PVC Slotted</p> <p>Bentonite</p>	480
				12	12	Rock		SLT	Wet.		479
				13	13	Rock		SLT			478
				14	14	Rock		SLT			477
				15	15	Rock		SLT			476
				16	16	Rock		SLT			475
				17	17	Rock		SLT			474
				18	18	Rock		SLT			473
				19	19	Rock		SLT			472
				20	20	Rock		SLT			471
HQ Coring			Inflow - Inflow	21	21	Rock		SLT			470
				22	22	Rock		SLT			469
				23	23	Rock		SLT			468
				24	24	Rock		SLT			467
				25	25	Rock		SLT			466
				26	26	Rock		SLT			465
27	27	Rock		SLT		464					
28	28	Rock		SLT		463					
29	29	Rock		SLT		462					
30	30	Rock		SLT		461					
31	31	Rock		SLT		460					
32	32	Rock		SLT		459					
33	33	Rock		SLT		458					
34	34	Rock		SLT		457					
35	35	Rock		SLT		456					
36	36	Rock		SLT		455					
BH1 Terminated at 9.144m											

This report must be read in conjunction with accompanying notes and abbreviations. It has been prepared for geotechnical purposes only, without attempt to assess possible contamination. Any references to potential contamination are for information only and do not necessarily indicate the presence or absence of soil or groundwater contamination.

