



GROUNDLOGS

Client: Big Company
Project: Ed's Gas Station
Address: 123 Main Street, Anytown, State

WELL LOG
Well No. MW-1
Page: 1 of 1

Drilling Start Date: 1/2/2018	Boring Depth (ft): 19	Well Depth (ft): 9
Drilling End Date: 1/2/2018	Boring Diameter (in): 8.25	Well Diameter (in): 2
Drilling Company: Drilling Co.	Sampling Method(s): Grab, SPT, Core	Screen Slot (in): 0.010
Drilling Method: Hollow Stem Auger	DTW After Drilling (ft): 6.3	Riser Material: Sch 40 PVC
Drilling Equipment: Mobile B-61	Ground Surface Elev. (ft): 20.0	Screen Material: Sch 40 PVC Slotted
Driller: John Smith	Top of Casing Elev. (ft): 19.50	Seal Material(s): Bentonite Grout/Chips
Logged By: Bill Logger	Location (X,Y): 44.5137053, -64.2973644	Filter Pack: #2 Sand

DEPTH (ft)	LITHOLOGY	WATER LEVEL	WELL COMPLETION	COLLECT				SOIL/ROCK VISUAL DESCRIPTION	REMARKS	DEPTH (ft)	
				Sample Type	Date & Time	Blow Counts	Recovery (in)				N Value
0								(0') ASPHALT.		0	
5				GR	08:00 1/2			(0.5') Poorly graded GRAVEL with sand (GP); mostly coarse grained gravel, some medium-coarse sand, loose, dry, light gray (SUBBASE).	(2.0') PID = 2.1 ppm		
				SS	08:15 1/2	2					
						2					
						3		(1') Silty SAND (SM); mostly fine-medium grained sand, trace fine gravel, little silt, trace clay, poorly graded, loose, moist, light brown.			
5				SS	08:30 1/2	5		(5') Becomes medium dense, with hydrocarbon odor.	(5.5') PID = 8.4 ppm (6.0') Sd6-6.5		
						6		(6') Becomes wet.			
						7					
10				SS	08:45 1/2	6		(10') Lean CLAY (CL); few fine gravel, trace coarse sand, little silt, mostly clay, medium plasticity, stiff, moist, dark brown.	(12.0') PID = 0.2 ppm (12.5') Sd12.5-13 (13.0') Pocket Pen = 1.5 TSF		
						7					
						7					
15				SS	09:00 1/2	8		(15') Silty SAND (SM); mostly fine-medium grained sand, trace fine gravel, little silt, trace clay, medium dense, saturated, light brown.	(15.5') PID = 0.0 ppm		
						8					
						9					
				CO	09:15 1/2			(17.5') SED ROCK (SANDSTONE); medium sand, moderately bedded, slightly weathered, moderately hard, very slightly fractured, light reddish-brown, moist.	(17.5') Rough drilling - bedrock? (18.5') Joint: 15°-25° Dip; Surface (Rough, Slightly Weathered); Filling (Iron Oxide)		
								(19') Boring terminated.			
20										20	

NOTES: Hole pre-cleared to 5' on 1/1/2018 08:00 by Borehole Clear Co. using Hand Auger.