

Drilling Log

Project Name Cessna						Boring No. D-28	
Project No. 85-141-4-001						Page 1 of 2	
Ground Elevation 1309.79			Location See Boring Location Plan			Total Footage 45.0	
Drilling Type	Hole Size	Overburden Footage	Bedrock Footage	No. of Samples	No. Core Boxes	Depth To Water	Date Measured
HSA	6"	45.0'	0	9	0	See Remarks	
Drilling Co. Layne-Western Company Inc.				Driller (s) R. Crowl, Buck Blank			
Drilling Rig. ATV Mounted CME 750				Type of Penetration Test Standard			
Date 4.15.87		To 4.15.87		Field Observer (s) M Eversman			
Depth	Description	Class.	Blow Count	Recov.	Sample or Box No.	Remarks	
2						Begin drilling @ 2:00p	
4							
6	Red Brown Clay Silty. Mod Stiff Med Plasticity Moist. Organics		3-5-5		SS1		
8							
10	Red Brown Clay Sandy. Mod Stiff Low Plasticity. Trace organics		8-10-16		SS2		
12	Sand is v fine to fine grained						
14							
16	Brown Sand Fine Grained. Well Sorted Dense. Moist		8-12-18		SS3		
18							
20	as above. Damp		27-18-21		SS4		
22							
24							
26	as above. Coarsens to a medium sand		13-17-10		SS5		
28							

Drilling Log, continued

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						Date 4.15.87
Depth	Description	Log or Class	Blow Count	Core Recov. & Loss	Box or Sample No.	Remarks
30	Gray clay. Silty. Moist. to Wet Mod stiff. Med Plasticity.		2			
			3			
			2			SS6
32						
34	Gray Sandy clay. Fine Grained Stiff. Med Plasticity Moist. Grader to clayey sand.		6			
			4			
			5			SS7
36						Thin interbedded sand lens @ 35.8'
38						
						water @ - 39.0'
40	Brown Sand Fine Grained Well Sorted. Dense Saturated		9			
			12			
			16			SS8
42						Installed 10' 2" ϕ PVC screen to 42'
						Gravel Pack to 25'
44	as above					Bentonite Pellet 21'
						Seal to 21'
46	Total Depth 45.0'		9			Grout to Surface
			5			
			8			SS9
						Completed drilling @ 4:30p

