



BORING LOG

PITTSFIELD
BRF 022-1(23)
VT-100 BR-124

Boring No.: B-102 B
Page No.: 1 of 2
Pin No.: 86E060
Checked By: CEE

Boring Crew: GARROW, SALISBURY
Date Started: 8/23/11 Date Finished: 8/26/11
VTSFG NAD83: N 456914.94 ft E 1555732.65 ft
Station: 131+70 Offset: 17.00
Ground Elevation: 890.0 ft

Casing Sampler
Type: WB SS
I.D.: 4 in 1.5 in
Hammer Wt: N.A. 140 lb.
Hammer Fall: N.A. 30 in.
Hammer/Rod Type: Auto/AWJ
Rig: CME 55 TRACK CE = 1.46

Groundwater Observations		
Date	Depth (ft)	Notes
08/23/11	14.2	
08/26/11	14.5	

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Run (lip deg.)	Core Rec. (ROD %)	Drill Rate minutes/ft	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
5		Field Note: Cobble Field Note: Advanced casing to 39.5 feet								
40		Field Note: BXDC, Boulder Field Note: Sleaved down to a 3.0 inch casing								

Notes: 1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
2. N Values have not been corrected for hammer energy. CE is the hammer energy correction factor.
3. Water level readings have been made at times and under conditions stated. Fluctuations of groundwater may occur due to other factors than those present at the time measurements were made.



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50		Field Note: BXDC, Boulder & Cobbles								
55		Field Note: BXDC, Cobbles								
65		Visual Classification, Gravel with stone chips, brn-gry, Moist, Rec. = 0.3 ft, Insufficient sample for testing.				15- R@6.0"				
70		Field Note: BXDC, Sa Gr A-1-b, GrSa (Stone chips), brn, Moist, Rec. = 0.3 ft, Results are from an inadequate size sample.				6-6-8-11 (14)	3.9	47.0	46.9	6.1
75		A-2-4, SiSa, brn, Moist, Rec. = 0.3 ft				5-6-12-11 (18)	18.9	9.9	61.9	28.2
80		A-1-a, Gr, gry, Moist, Rec. = 0.3 ft, Results are from an inadequate size sample. Lab Note: Sample was Gravel with broken rock. 77.5 ft - 82.5 ft, Gray-green, Sericite chlorite Schist, with calcite bands. Moderately hard, Unweathered, Very good rock, BXMDC, RMR = 89	1 (15)	100 (100)	10 8 5 5	R@6.0" Top of Bedrock	2.4	96.6	1.5	1.9
85		82.6 ft - 87.6 ft, Gray-green, Sericite chlorite Schist, with calcite bands. Moderately hard, Unweathered, Very good rock, BXMDC, RMR = 89	2 (15)	98 (100)	5 6 8 8					
		Hole stopped @ 87.6 ft								

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BORING LOG 2 PITTSFIELD BRF 022-1(23).D\FJ VERMONT AOT.GDT 9/14/11

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