



STATE OF VERMONT  
 AGENCY OF TRANSPORTATION  
 MATERIALS & RESEARCH SECTION  
 SUBSURFACE INFORMATION

BORING NUMBER: B-01  
 SHEET 1 of 1  
 DATE STARTED: 6/20/03  
 DATE COMPLETED: 6/23/03

PROJECT NAME: BARTON (ORLEANS)  
 SITE NAME: BR 61  
 STATION: 6+02.00  
 OFFSET: -23.00  
 VTSPG: N 842809.85 ft E 1719778.91 ft

PROJECT NUMBER: BRO 1449 (29)  
 SITE NUMBER: TH 3  
 GROUND ELEVATION: 739.13 ft  
 GROUNDWATER DEPTH:  
 PROJECT PIN NUMBER: 01J168

BORING CREW  
 CREW CHIEF: TALLMAN  
 DRILLER: TALLMAN  
 LOGGER: RUSSELL

BORING RIG: SMALL SKID RIG  
 BORING TYPE: WASH BORE  
 SAMPLE TYPE: SPLIT BARREL  
 CHECKED BY:

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)	ROD (%)	Dip (deg)	Drill Rate (min/ft)
5		A-1-b, GrSa, brn, Moist, Rec. = 0.6 ft	3	17.3	27.5	52.8	19.7
		A-2-4, SiSa, brn, Moist, Rec. = 0.8 ft	3	15.7	8.9	69.7	21.4
		A-1-b, SiSaGr, brn, Moist, Rec. = 0.4 ft	3	16.9	41.5	34.8	23.7
				Top of Bedrock @ 5.75 ft			
10		Light gray, Meta-Limestone, Competent, Moderately hard, Unweathered, NXMDC, 5.75 ft - 10.75 ft, Rec. = 4.75 ft	1	95	88	50	
15		Light gray, Meta-Limestone, Competent, Moderately hard, Unweathered, NXMDC, 10.75 ft - 15.75 ft, Rec. = 5.0 ft	2	100	100	50	
		Hole stopped @ 15.75 ft					
20							
25							

LOG OF BORING - BARTON(ORLEANS).GPJ VT\_ADT.GDT 8/28/06