



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

BORING NUMBER: B-06
SHEET 1 of 1
DATE STARTED: 7/15/03
DATE COMPLETED: 7/17/03

PROJECT NAME: BARTON (ORLEANS)
SITE NAME: BR 61
STATION: 7+17.00
OFFSET: 16.00
VTSPG: N 842893.72 ft E 1719866.72 ft

PROJECT NUMBER: BRO 1449 (29)
SITE NUMBER: TH 3
GROUND ELEVATION: 738.99 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 (%)	RQD (%)	Dip (deg)	Drill Rate (min/ft)
5		A-1-b, SiSa, brn, Moist, Rec. = 0.9 ft	14		19.1	58.9	22.0
10		A-4, SiSa, gry, Moist, Rec. = 1.5 ft	5		10.9	47.6	41.5
15		Light gray, Meta-Limestone, Poor recovery, Poor RQD, Moderately hard, NXMDC, 14.0 ft - 19.0 ft, Rec. = 1.0 ft	1	20	12		
20		Light gray, Meta-Limestone, Competent, Moderately hard, Unweathered, NXMDC, 19.0 ft - 24.0 ft, Rec. = 4.8 ft	2	96	88		
25		Light gray, Meta-Limestone, Competent, Moderately hard, Unweathered, NXMDC, 24.0 ft - 28.0 ft, Rec. = 4.0 ft	3	100	98		
		Hole stopped @ 28.0 ft					

Top of Bedrock @ 14.0 ft

LOG OF BORING BARTON(ORLEANS)GRJ VT ADT.GDT 8/28/06