

**STATE OF VERMONT  
AGENCY OF TRANSPORTATION  
MATERIALS & RESEARCH DIVISION  
SUBSURFACE INFORMATION**

HOLE NO.: B-02  
SHEET 1 OF 1  
DATE STARTED: 9/30/02  
DATE COMPLETED: 10/2/02

PROJECT NAME: MONTGOMERY  
SITE NAME: BR 24  
STATION: I+060.00  
GROUND EL.: 255.367

PROJECT NUMBER: BRO 1448 (20)  
SITE NO.: TH 35  
OFFSET: 4.00  
G.W. DEPTH: NO WATER FOUND

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

BORING RIG: LAG TRACK RIG  
BORING TYPE: WASH BORE  
SAMPLE TYPE: SPLIT BARREL

DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER 0.3 m	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
		A-1-b, GrSa with Trace of Organics (3.8%), brn, Moist, Rec. = 0.45m,	6	22.4	35.3	47.3	17.4		
		NXMDC, 1.7m-2.2m, Boulder							
				Top of bedrock @			2.43 m		
		Run#1: NXMDC, 2.43m-3.95m, Rec. = 1.05m, See Geologist's Report.	RUN	REC%	RQD%	Dip°			
			1	69	33	55			
		Run#2: NXMDC, 3.95m-5.47m, Rec. = 1.52m, See Geologist's Report.	2	100	90	55			
5									
		Hole stopped @ 5.47m							
		<p>DRILLER'S NOTES:</p> <p>1. At 3.65m-3.80m we had brownish color water.</p>							
10									

**GEOLOGISTS REPORT:**

Run#1: Gray quartz-sericite-albite-chlorite schist with thin graphitic partings, Moderately hard, Severely weathered from 2.78m to 3.03m, Poorly competent.

Run#2: Silver gray quartz-sericite-albite-chlorite schist with thin graphitic partings, Hard, Unweathered, Competent.