

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








HOLE NO.: B-4
SHEET 1 OF 1
DATE STARTED: 2/10/00
DATE COMPLETED: 2/11/00

PROJECT NAME: CABOT
SITE NAME: BR 37
STATION: I+087.81
GROUND EL.: 280.747

PROJECT NUMBER: BRO 1446 (27)
SITE NO.: TH 41
OFFSET: -3.80
G.W. DEPTH:

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

BORING RIG: SKID 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
		BXDC, Cleaned out casing before sampling.							
		A-2-4, SiSaGr, brn, MTW, Rec. = 0.14m	8	24	37.6	36.4	26		
		BXDC, 2.1m-2.9m, Cleaned out casing, No Rec.							
		A-4, SaSi, gry, Moist, Rec. = 0.15m	5	13.9	15.6	38.8	45.6		
5		A-4, SaSi HP, gry, Moist, Rec. = 0.14m	R	11.5	7.9	42.2	49.9		
				Top of bedrock @ 6.00 m					
		Run #1: BXMDC, 6.00m-7.52m, Rec. = 1.39m, See Geologist's Report.	RUN	REC%	RQD%	Dip°			
			1	91	91	30			
		Run #2: BXMDC, 7.52m-9.04m, Rec. = 1.24m, Seam at 7.82m-8.07m, See Geologist's Report.	2	82	82	30			
		Hole stopped @ 9.04m							
10									

GEOLOGISTS REPORT:

Run #1: Gray mica-garnet schist with limestone, Moderately hard,
Unweathered, Competent.

Run #2: Same as Run #1, Competent.