

BORING LOG

U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION
 CENTRAL FEDERAL LANDS HIGHWAY DIVISION



Project Name: <u>gINT Example</u>		Boring No. 9-00-997	Date: July 2002	Sheet 1 of 1
Boring Location: STA 9+250.2, 2.1 m RT		Type of Boring: HQWL Core		
Coordinates: N 1011.1 E 1033		Casing Used: HQWL	Size: HQ3	
Drill: ACME Z-999 (trac)	Driller: AAAAA Drilling, Inc.	Boring Began: 02/7/12	Completed: 02/7/13	
Field Logged By: A. Bore		Ground Elev: 1567.1 m MSL	Weather: Sunny, breezy	
Revisions/Final By: Y. Me		Water Depth:	2.4m	2.1m 1.8m

Run/Samp No.	Depth Elevation (meters)	Graphic Log	U.S.C.S.	Length Recov. meters ----- % Rec.	RQD	SPT Blows per 150 mm	Date:	7/12/02	7/13/02	7/13/02
							Time:	17:00	07:00	11:20
							Description: (Density, Color, Type, Moisture, Other)			
RUN 1	1						0.00 - 2.50 m SILTY SAND, GRAVEL AND COBBLE-SIZE ROCK FRAGMENTS RUN 1 Drove casing to 1.50 m through silty sand and gravel.			
RCH 1				0.150 50%	0		RCH 1 Rec. 150 mm of gravel and cobble-size rock fragments. 2 minute run.			
SPT #1	2		SM	0.400 89%		10/33/50	Drilling stopped after this run for 2 hrs to repair hydraulic line. SPT #1 Rec. 400 mm of light brown silty sand and gravel, dry.			
RCH 2	3			0.400 38%	5		RCH 2 Rec. 400 mm of DG to predominantly DG. 9 minute run. 2.50 - 6.00 m DG TO PREDOMINANTLY DG			
SPT #2			SM	0.100 40%		50-125	SPT #2 Rec. 100 mm of DG.			
RCH 3	4			0.980 78%	10		RCH 3 Rec. 980 mm of fractured PDG. 11½ minute run.			
RCH 4	5			1.030 86%	15		SPT #3 refusal (10 blows for no penetration) RCH 4 Rec. 1030 mm of PDG. 11 minute run.			
	6						BHT at 6.00 m			
	7									

BORING LOG FHWA_CO.GPJ FHWA_CO.GDT 03/12/06