

# LOG OF BORING B-1

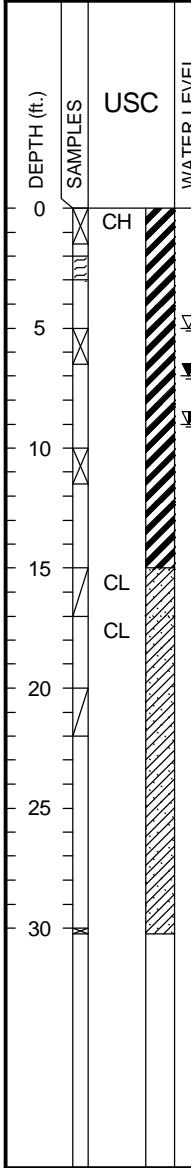
DATE  
2/4/97  
SURFACE ELEVATION  
432.1

*Company Information Here*

PROJECT: gINT Tutorial  
Somewhere, USA

PROJECT NO.: 1234.56

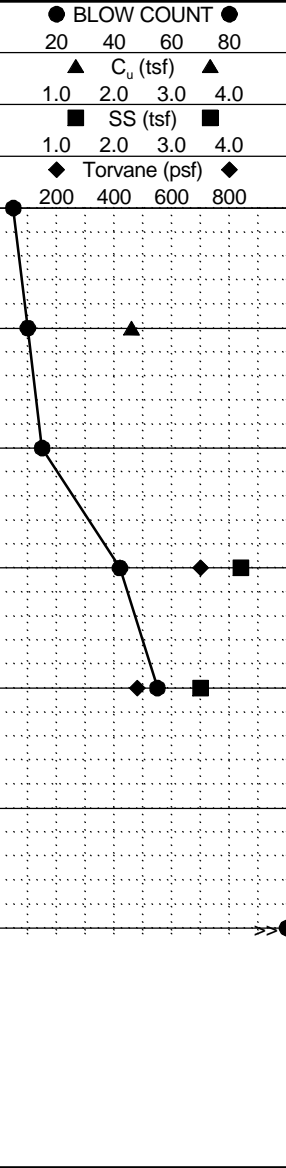
BORING TYPE: Hollow Stem Auger



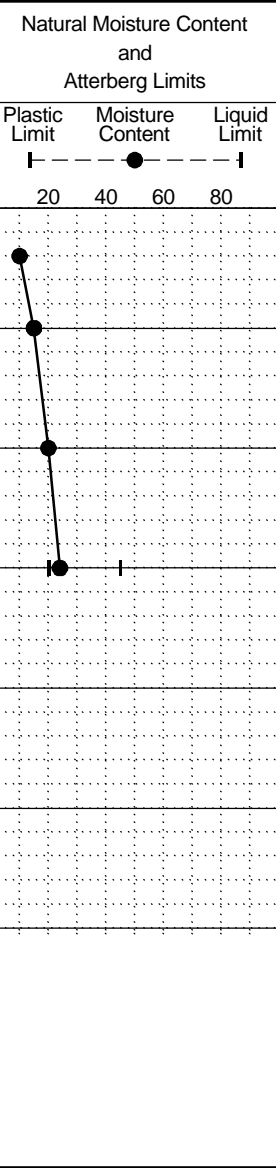
**LOCATION**  
Northing: 100 Easting: 200  
30' northwest of northwest corner of administration building.

**MATERIAL DESCRIPTION**  
0 - 15' CH **FAT CLAY** high plasticity, trace fine sand, black, wet  
15' - 30' CL **SANDY CLAY** firm, moderate plasticity, fine to medium sand, mottled tan and gray, saturated stiff  
Bottom of Boring

FIELD STRENGTH DATA  
N = 5  
N = 10  
N = 15  
P = 4.5+  
P = 4.5 +  
N = 50 / 3"



DRY DENSITY (pcf)  
UU SHEAR STRENGTH (tsf)  
FAILURE STRAIN (%)  
CONFINING PRESSURE (psi)



MOISTURE CONTENT (%)	ATTERBERG LIMITS (%)			PASSING #200 SIEVE (%)	ESTIMATED ANGLE OF INTERNAL FRICTION (°), OTHER TESTS & REMARKS
	LIQUID LIMIT (LL)	PLASTIC LIMIT (PL)	PLASTICITY INDEX (PI)		
10					
15					
20					
24	45	20	25	86	GS(A-10) SG(A-22)

Water Level Est.: ▽ Measured: ▼ Perched: ▽  
Water Observations: Water level measured 4.5 hours after drilling. Water samples taken for analysis.  
Sample Key: ⊠ SPT ⊡ Shelby Tube ⊢ Disturbed

Key to Abbreviations:  
N - SPT Data (Blows/Ft)  
P - Pocket Penetrometer (tsf)  
T - Torvane (psf)  
Cu - Undrained Cohesion (tsf)  
SS - Shear Strength (P/2, tsf)

Notes:  
Site is flat and dry with low shrubs. GS = Grain Size, SG = Specific Gravity