

Dc52-130

# LOG of BORING NO. TB-13

Sheet 1 of 1

DATE: October 27, 2005

SURFACE ELEVATION: 50.8±

LOCATION:

See Figure 1

DEPTH, ft.	SAMPLES	N VALUE OR CORE RECOVERY	SAMPLE TYPE	DESCRIPTION	STRATUM ELEVATION	POCKET PENETROMETER	WATER CONTENT, %	LIQUID LIMIT, %	PLASTIC LIMIT, %	OTHER TESTS
0				Topsoil (6")	50.3					
		4	SS	Soft to medium stiff brown Clayey Silt to Silt, trace coarse to fine sand ML	46.3					
5		26	SS	Medium dense to very dense orange-brown silty medium to fine sand, trace coarse sand, trace fine gravel SW			10.6			X
10		15	SS	- becoming medium dense, reddish brown	38.3					
15		11	SS	- Medium dense light brown coarse to fine sand, trace fine gravel, trace silt SW						
20		15	SS	- poor recovery						
25		11	SS	- thin layer of iron pyrite at 24 feet	26.8					
				Stiff orange-brown micaceous silty Clay, trace fine sand CL	23.3					
30		7	SS	Medium stiff gray micaceous Clayey Silt ML	19.8		30.7	42	30	
				End of test boring						

Completion Depth: 31.0 Feet      Water Depth: 9.8 ft After 19.0 hrs  
 Project No.: 2004G708      \_\_\_\_\_ ft After \_\_\_\_\_ hrs  
 Project Name: Valero - DMSA VI      \_\_\_\_\_ ft After \_\_\_\_\_ hrs  
 Drilling Method: Hollow Stem Augers      \_\_\_\_\_ ft After \_\_\_\_\_ hrs