

De 52-75

1991-02-00

LOG of BORING No. MW-7S

Sheet 1 of 2

DATE 8/28/90 SURFACE ELEVATION 67.2 LOCATION N 578002 E 436241

DEPTH, ft.	SAMPLES	SAMPLING RESISTANCE	SAMPLE TYPE	DESCRIPTION	STRATUM ELEVATION	POCKET PENETROMETER	WATER CONTENT, %	LIQUID LIMIT, %	PLASTIC LIMIT, %	OTHER TESTS
0		30	SS	Medium dense to very dense orange-brown silty coarse to fine sand, trace fine gravel, moist (SW) (Columbia Fm.)		3.0	9.5			
		30	SS				16.3			
5		21	SS	- medium to fine sandy silty clay lens from 4.0 to 8.0 feet (CL)		1.8	23.2	30	19	
		10	SS			2.3-2.5	24.2	NP	NP	
		21	SS				18.9			
10		18	SS				16.2			
		17	SS				18.2			
15		20	SS	- becoming wet						
		21	SS							
		14	SS	- silty clay lens from 18.0 to 20.0 feet (CL)						
20										
25		17	SS	- becoming medium to fine sand, trace silt, moist			20.7			M
30		21	SS	- becoming wet			19.1			M
35		20	SS				14.8			M
40		64	SS							

Completion Depth: 72.0 Ft. Water Depth: _____ ft., After _____ hrs.
 Project No.: 90C2108 _____ ft., After _____ hrs.
 Project Name: Star Enterprise _____ ft., After _____ hrs.
 Drilling Method: Mud Rotary _____ ft., After _____ hrs.

52
75
LOG of BORING No. MW-7S

Sheet 2 of 2

N 578002
E 436241

DATE 8/28/90 SURFACE ELEVATION 67.2 LOCATION _____

DEPTH, ft.	SAMPLES	SAMPLING RESISTANCE	SAMPLE TYPE	DESCRIPTION	STRATUM ELEVATION	POCKET PENETROMETER	WATER CONTENT, %	LIQUID LIMIT, %	PLASTIC LIMIT, %	OTHER TEST
45		38	SS							
50		47	SS							
55		39	SS				15.5			M
60		41	SS							
65		45	SS							
70		20	SS	Very stiff dark gray micaceous becoming glauconitic fine sandy silty clay, moist, (CH) (Merchantville Fm.) End of boring at 72.0 feet below surface.	-2.8 -4.8	2- 2.25	37.6	74	26	
75										
80										
85										

Completion Depth: 72.0 Ft. Water Depth: _____ ft., After _____ hrs.
 Project No.: 90C2108 _____ ft., After _____ hrs.
 Project Name: Star Enterprise _____ ft., After _____ hrs.
 Drilling Method: Mud Rotary _____ ft., After _____ hrs.