

1991-02-00

DC 52-73

**LOG of BORING No. MW-5S**

Sheet 1 of 2

DATE 8/23/90 SURFACE ELEVATION 78.2 LOCATION N 578682 E 436831

DEPTH, ft.	SAMPLES	SAMPLING RESISTANCE	SAMPLE TYPE	DESCRIPTION	STRATUM ELEVATION	POCKET PENETROMETER	WATER CONTENT, %	LIQUID LIMIT, %	PLASTIC LIMIT, %	OTHER TESTS
0		28	SS	Medium dense to very dense orange-brown silty coarse to fine sand, trace fine gravel, moist (SM) (Columbia Fm.)						
		23	SS							
5		23	SS							
		20	SS							
		16	SS							
10		15	SS							
		15	SS		- gravelly lens					
15		23	SS							
		16	SS		- gravelly lens					
		19	SS							
20							17.9			M
25		19	SS	- stiff orange-brown fine sandy silty clay (CL)	53.2		31.0	48	24	
30		16	SS	Medium dense to very dense orange-brown silty coarse to fine sand, trace fine gravel (SW-SM)	48.2		28.2			
35		19	SS							
40		28	SS							

Completion Depth: 87.0 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.

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Dc52-73

LOG of BORING No. MW-5S

Sheet 2 of 2

DATE 8/23/90

SURFACE ELEVATION 78.2

LOCATION

N 578682 JO  
E 436831

DEPTH, ft.	SAMPLES	SAMPLING RESISTANCE	SAMPLE TYPE	DESCRIPTION	STRATUM ELEVATION	POCKET PENETROMETER	WATER CONTENT, %	LIQUID LIMIT, %	PLASTIC LIMIT, %	OTHER TESTS
45		32	SS							
50		96	SS	- coarse gravel lens, wet (GW)						
55		50	SS				12.3			M
60		32	SS							
65		35	SS							
70		31	SS				18.3			M
75		40	SS							
80		39	SS	Very stiff dark gray to black micaceous becoming glauconitic fine sandy silty clay, moist (CL) (Merchantville Fm.)	-1.8					
85		27	SS		-8.8		21.3	37	20	
				End of boring at 87.0 feet below surface.						

Completion Depth: 87.0 Ft.

Water Depth: \_\_\_\_\_ ft., After \_\_\_\_\_

Project No.: 90C2108

\_\_\_\_\_ ft., After \_\_\_\_\_ hrs.

Project Name: Star Enterprise

\_\_\_\_\_ ft., After \_\_\_\_\_ hrs.

Drilling Method: Mud Rotary

\_\_\_\_\_ ft., After \_\_\_\_\_ hrs.

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