

1991-02-00
DC 52-70

LOG of BORING No. MW-2S

Sheet 1 of 2

DATE 8/31/90 SURFACE ELEVATION 62.4 LOCATION N 579471 E 436073

DEPTH, ft.	SAMPLES	SAMPLING RESISTANCE	SAMPLE TYPE	DESCRIPTION	STRATUM ELEVATION	POCKET PENETROMETER	WATER CONTENT, %	LIQUID LIMIT, %	PLASTIC LIMIT, %	OTHER TESTS	
0		15	SS	Medium dense to very dense orange-brown silty coarse to fine sand, trace fine gravel, moist (SW) (Columbia Fm.)							
		16	SS								
		12	SS								
5		15	SS								
		20	SS								
10		23	SS	- firm fine sandy silty clay lens from 16.0 to 18.0 feet (CL)			9.6				
		32	SS								
		32	SS					12.9			
15		7	SS					29.9	NP	NP	
		28	SS								
20											
25		27	SS				30.4			M	
30		23	SS								
35		39	SS	- becoming wet - sandy coarse gravel lens (GP)			10.3				
40		24	SS				15.5			M	

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.

LOG of BORING No. MW-2S

Sheet 2 of 2

N 579471
E 436073

DATE 8/31/90

SURFACE ELEVATION 62.4

LOCATION _____

DEPTH, ft.	SAMPLES	SAMPLING RESISTANCE	SAMPLE TYPE	DESCRIPTION	STRATUM ELEVATION	POCKET PENETROMETER	WATER CONTENT, %	LIQUID LIMIT, %	PLASTIC LIMIT, %	OTHER TEST
45		24	SS							
50		15	SS	- becoming firm to stiff orange-brown and dark gray micaceous fine sandy silty clay (CH)	11.4		31.0	58	21	
55		P	ST	Stiff to very stiff dark gray to black micaceous becoming glauconitic fine sandy silty clay, moist (CH) (Merchantville Fm.)				74	25	
60		16	SS				24.3	35	18	
70		32	SS		-9.6		26.4	41	22	
72.0				End of boring at 72.0 feet below surface.						

Completion Depth: 72.0 Ft.

Water Depth: _____ ft., After _____ hrs.
 _____ ft., After _____ hrs.
 _____ ft., After _____ hrs.
 _____ ft., After _____ hrs.

Project No.: 90C2108

Project Name: Star Enterprise

Drilling Method: Mud Rotary