

E013-87

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# LOG of BORING NO. B-40

Sheet 1 of 2

DATE: October 13, 1998

SURFACE ELEVATION: 29.4

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						tsf				
		6	SS	Very stiff dark brown and orange-brown fine sandy clayey silt with roots						
		9	SS	-- with 2-inch-thick layers of orange-brown sand, trace gravel, trace roots						
5		5	SS			3.0	35.6	69	48	X
		12	SS							
		11	SS	-- with trace fine hair roots						
10		23	SS		18.4					
				Stiff dark gray and brown mottled, becoming dark gray, organic silt with fibrous organic inclusions		1.5				
15		5	SS	-- becoming medium stiff		1.0	41.4	72	56	X
					12.4					
		6	SS	Loose greenish gray, brown, and black, micaceous clayey silty sand, trace organic inclusions			28.4	43	28	X
20					7.9					
		16	SS	Medium dense orange-brown and gray micaceous silty sand with occasional 1/2-inch-thick layers of gray silty clay						
25										
		14	SS							
30					-2.1					
		11	SS	Medium dense gray micaceous fine sand, trace silt						
35										

Continued on Sheet 2 of 2

Completion Depth: 45.0 ft

Water Depth: \_\_\_\_\_ ft After \_\_\_\_\_ hrs

Project No.: 98G105

\_\_\_\_\_ ft After \_\_\_\_\_ hrs

Project Name: Star Enterprise DMSA III

\_\_\_\_\_ ft After \_\_\_\_\_ hrs

Drilling Method: Hollow-Stem Augers and Mud Rotary

\_\_\_\_\_ ft After \_\_\_\_\_ hrs

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# LOG of BORING NO. B-40

Sheet 2 of 2

DATE: October 13, 1998 SURFACE ELEVATION: 29.4 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
35				Same as above		tsf				
40		10	SS	-- becoming medium dense gray micaceous silty fine sand						
45		9	SS	-- with 1/8-inch-thick gray silty clay seams	-15.6					
50										
55										
60										
65										
70										

Completion Depth: 45.0 ft Water Depth: \_\_\_\_\_ ft After \_\_\_\_\_ hrs  
 Project No.: 98G105 \_\_\_\_\_ ft After \_\_\_\_\_ hrs  
 Project Name: Star Enterprise, DMSA III \_\_\_\_\_ ft After \_\_\_\_\_ hrs  
 Drilling Method: Hollow-Stem Augers and Mud Rotary \_\_\_\_\_ ft After \_\_\_\_\_ hrs