

Ec-14-15

LOG of BORING NO. B-27

Sheet 1 of 2

DATE: October 12, 1998 SURFACE ELEVATION: 30.4 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		5	SS	Stiff dark grayish brown sandy silty with roots	28.9	tsf				
		8	SS	Medium dense orange-brown and brown silty sand with roots						
5		6	SS	-- with occasional lenses of brown silt	24.9					
		8	SS	Very stiff grayish brown and brown sandy clayey silt, with 2-inch-thick layers of orange-brown silty sand from 5.5 to 7.5 ft		3.5				
		12	SS			3.5				
10		12	SS	Med. dense gray silty sand with gray silt lenses	20.4					
		17	SS	Medium stiff dark gray organic silt with organic inclusions	18.4	1.0				
15				Dense gray silty sand	14.4					
				Very stiff light gray and orange-brown mottled sandy silty clay/clayey silt						
20		19	SS		10.1	3.5				
				Medium dense light gray and orange-brown silty sand						
25		10	SS	-- with 1/16-inch-thick seams of grayish brown silty clay						
		7	SS	-- becoming loose						
30		9	SS	--becoming medium dense	-2.6					
35		32	SS	See below						

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

LOG of BORING NO. B-27

Sheet 2 of 2

DATE: October 12, 1998 SURFACE ELEVATION: 30.4 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										
40		33	SS	Dense dark gray and gray micaceous silty sand with occasional 1/8-inch-thick seams of dark gray silt, trace inclusions of cemented sand		tsf				
45		35	SS		-14.6					
50										
55										
60										
65										
70										

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