

P-54-16

# LOG of BORING NO. B-36

DATE: October 21, 1998 SURFACE ELEVATION: 12.4 LOCATION: See

DEPTH, ft	SAMPLES	N VALUE OR CORE RECOVERY	SAMPLE TYPE	DESCRIPTION	STRATUM ELEVATION	POCKET PENETROMETER	WATER CONTENT, %
0							
1		24	SS	Very dense brown silty coarse to fine sand/ coarse to fine sandy silt, with gravel	10.4	tsf	
5		16	SS	Stiff dark gray and dark brown mottled organic clayey silt		1.75	
5		4	SS	- becoming soft, with organic inclusions and seams of orange-brown medium to fine sand, trace mica		0.25	
5		5	SS				
10		2	SS				
10		2	SS				
15		3	SS	- becoming alternating layers of soft dark gray organic clayey silt and loose gray silty sand with occasional gravel, trace mica			
20		2	SS		-9.1		
25		5	SS	Dark brown and black fibrous peat			
30		8	SS		-17.1		
30				Medium dense greenish gray fine sandy silt, trace organic inclusions			
35		16	SS	- becoming light brown to greenish gray silty fine sand			

Continued on Sheet 2 of 2

Completion Depth: 45.0 ft Water Depth: 8.0 ft After 0 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-36

Sheet 2 of 2

DATE: October 21, 1998

SURFACE ELEVATION: 12.4

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		1sf				
40		31	SS	→ becoming dense orange-brown and light brown sand, trace gravel	-29.2					
45		12	SS	Stiff dark gray micaceous sandy clayey silt	-32.6	1.1				
50				<i>too high kmu</i>						
55										
60										
65										
70										

Completion Depth: 45.0 ft

Water Depth: 8.0 ft After 0 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