

Boring Designation B07.5

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 2 SHEETS	
1. PROJECT Surfside Brazoria County, Texas				9. SIZE AND TYPE OF BIT 4.3 in.			
2. BORING DESIGNATION B07.5				10. COORDINATE SYSTEM/DATUM UTM Zone 15		HORIZONTAL VERTICAL	
3. DRILLING AGENCY Texas General Land Office				11. MANUFACTURER'S DESIGNATION OF DRILL Rotary Drill		AUTO HAMMER MANUAL HAMMER	
4. NAME OF DRILLER MDI				12. TOTAL SAMPLES 8		DISTURBED UNDISTURBED (UD)	
5. DIRECTION OF BORING ☒ VERTICAL ☐ INCLINED				13. TOTAL NUMBER CORE BOXES 0		14. ELEVATION GROUND WATER	
6. THICKNESS OF OVERBURDEN 0.0 Ft.				15. DATE BORING 08-09-04		STARTED COMPLETED	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				16. ELEVATION TOP OF BORING 0.0 Ft.		17. TOTAL RECOVERY FOR BORING 47 Ft.	
8. TOTAL DEPTH OF BORING 47.0 Ft.				18. SIGNATURE AND TITLE OF INSPECTOR			
ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	REMARKS		
0.0	0.0						
			No recovery.				
-18.0	18.0						
			Organic-rich, Clay, gray (10YR 5/1) to, grayish brown (10YR-5/2), (CH).		Sample #1, Depth = 18.0' - 19.0'		
-25.0	25.0						

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(Continued)

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DRILLING LOG (Cont. Sheet)				INSTALLATION		SHEET 2 OF 2 SHEETS		
PROJECT				COORDINATE SYSTEM/DATUM		HORIZONTAL	VERTICAL	
Surfside				UTM Zone 15		WGS84		
LOCATION COORDINATES				ELEVATION TOP OF BORING				
X = 10,527,047 Y = 34,648,757				0.0 Ft.				
ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	REMARKS			
			Organic-rich, Beaumont Clay, tan, (CL).	2	Sample #2, Depth = 25.0' - 26.0'	25		
				3	Sample #3, Depth = 27.0' - 28.0'			
-33.0	33.0			Organic-rich, Beaumont Clay, with carbonate nodules, tan, (CL).	4	Sample #4, Depth = 30.0' - 35.0'	30	
-37.0	37.0			Organic-rich, dense, hard and brittle, Beaumont Clay, tan, (CL).	5	Sample #5, Depth = 37.0' - 38.0'	35	
			6		Sample #6, Depth = 40.0' - 41.0'	40		
-47.0	47.0		End of Boring	7	Sample #7, Depth = 46.0' - 47.0'	45		
						50		
						55		

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