

Boring Designation C01.5

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 C01.5				10. COORDINATE SYSTEM/DATUM UTM Zone 15		HORIZONTAL WGS84	
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 16		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 08-14-04		STARTED COMPLETED 08-14-04	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				16. ELEVATION TOP OF BORING 0.0 Ft.		17. TOTAL RECOVERY FOR BORING 35 Ft.	
8. TOTAL DEPTH OF BORING 35.0 Ft.				18. SIGNATURE AND TITLE OF INSPECTOR			

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	SAMPLE NO.	REMARKS
0.0	0.0					
			Fine-grained, shelly, quartz, Sand, grayish brown (10YR-5/2), (SP).		1	Sample #1, Depth = 3.0' - 5.0'
					2	Sample #2, Depth = 5.0' - 7.0'
					3	Sample #3, Depth = 7.0' - 9.0'
					4	Sample #4, Depth = 9.0' - 11.0'
					5	Sample #5, Depth = 11.0' - 13.0'
-13.0	13.0				6	Sample #6, Depth = 13.0' - 15.0'
			Organic-rich, Clay, reddish brown (10YR 4/3) to, yellowish brown (10YR-5/4), (CH).		7	Sample #7, Depth = 15.0' - 17.0'
-19.0	19.0				8	Sample #8, Depth = 17.0' - 19.0'
			Organic-rich, Clay, grayish brown (10YR-5/2), (CH).		9	Sample #9, Depth = 19.0' - 21.0'
-21.0	21.0				10	Sample #10, Depth = 21.0' - 23.0'
			Fine-grained, quartz, Sand and Clay interbeds, gray (10YR-5/1), (SP).		11	Sample #11, Depth = 23.0' - 25.0'

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(Continued)

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 = 10,531,071 Y = 34,644,496			0.0 Ft.			
ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	SOIL SAMPLE	REMARKS
					12	Sample #12, Depth = 25.0' - 27.0'
					13	Sample #13, Depth = 27.0' - 29.0'
					14	Sample #14, Depth = 29.0' - 31.0'
					15	Sample #15, Depth = 31.0' - 33.0'
-33.0	33.0		Fine-grained, quartz, Sand and Clay interbeds, gray (10YR-5/1), (SP). (continued)			
-35.0	35.0		Organic-rich, stiff, Beaumont Clay, brownish yellow (10YR-6/6), (CL).		16	Sample #16, Depth = 33.0' - 35.0' Color: Mottled 10YR 4/2 & 10YR 6/6
			End of Boring			

FLORIDA DEP ROSS SURFIDE.GPJ FL DEP ROSS.GOT 101104

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