

Boring Designation T11

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 T11				10. COORDINATE SYSTEM/DATUM UTM Zone 15		HORIZONTAL VERTICAL 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 14		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 08-12-04		STARTED COMPLETED 08-12-04	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				16. ELEVATION TOP OF BORING 0.0 Ft.		17. TOTAL RECOVERY FOR BORING 31 Ft.	
8. TOTAL DEPTH OF BORING 31.0 Ft.				18. SIGNATURE AND TITLE OF INSPECTOR			

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	NO. OF CORE BOXES	REMARKS
0.0	0.0				
			Fine-grained, quartz, Sand, lt. gray (10YR 7/2) to, dark blackish gray (10YR-4/1), (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		Coarse-grained, shelly, Clay, dark grayish brown (10YR-4/2), (CH).	6	Sample #6, Depth = 13.0' - 15.0'
-15.0	15.0		Organic-rich, Clay, reddish brown (5YR-5/4), (CH).	7	Sample #7, Depth = 15.0' - 17.0'
				8	Sample #8, Depth = 17.0' - 19.0'
				9	Sample #9, Depth = 19.0' - 21.0'
				10	Sample #10, Depth = 21.0' - 23.0'
				11	Sample #11, Depth = 23.0' - 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	
Surfside				UTM Zone 15		WGS84	
LOCATION COORDINATES				ELEVATION TOP OF BORING			
X = 10,585,362 Y = 34,598,145				0.0 Ft.			
ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REG.	BOX OR SAMPLE	REMARKS	
-27.0	27.0		Organic-rich, Clay, reddish brown (5YR-5/4), (CH). (continued)	12		Sample #12, Depth = 25.0' - 27.0'	
-30.0	30.0		Organic-rich, Clay, blackish brown (10YR-4/3), (CH).	13		Sample #13, Depth = 27.0' - 29.0'	
-31.0	31.0		Organic-rich, Beaumont Clay, Mottled dk brown (10YR 4/3) to, yellow (10YR-7/5), (CL).	14		Sample #14, Depth = 29.0' - 31.0'	
			End of Boring				

FLORIDA DEP ROSS SURFIDECHU FL DEP ROSS.GDT 10/1/04

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