

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 of 1
1. PROJECT		TOWN OF PALM BEACH	10. SIZE AND TYPE OF BIT 3"	
2. LOCATION (Coordinates or Station)		X= 972427.7 Y= 879824.6	11. DATUM FOR ELEVATION SHOWN (TBM or MSL) NGVD	
3. DRILLING AGENCY		ALPINE SEISMIC	12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE PNEUMATIC	
4. HOLE NO. (As shown on drawing title and file number)		VC99-93	13. TOT NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0.0 undisturbed: 0.0	
5. NAME OF DRILLER		ROB SUSKO	14. TOTAL NO. OF CORE BOXES 1	
6. DIRECTION OF HOLE		VERTICAL	15. ELEVATION GROUND WATER	
7. THICKNESS OF BURDEN 0.0 FT			16. DATE HOLE Started Completed 11/11/99 11/11/99	
8. DEPTH DRILLED INTO ROCK 0.0 FT			17. ELEVATION TOP OF HOLE -27.5ft.	
9. TOTAL DEPTH OF HOLE 16.7 FT			18. TOTAL CORE RECOVERY FOR BORING 00%	
			19. SIGNATURE OF GEOLOGIST TODD C TUBBERT	

  

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-30.4	1		Fine Light Gray Sand, (SP) (5Y-7/1)		1	SP Sample #1, Depth = 1.5 0.17 mm, 0.91 phi sorting 6.4% silt
-32	3		Medium to Fine Gray Sand, 10% Shell Hash (SP) (5Y-6/1)		2	Sample #2, Depth = 4.0' 0.45mm, 1.34 phi sorting 3.2% silt
-33.1	5		Medium to Fine Gray Sand, 15% Shell Hash (SP) (5Y-7/1)		3	Sample #3, Depth = 5.3' 0.51 mm, 1.15 phi sorting 6.15% silt
-34.1	6		Fine Light Gray Sand, (SP) (5Y-7/1)		3	
	6		Fine Light Gray Sand, 15% Shell Hash (5Y-7/1) (SP)		4	Sample #4, Depth = 6.0' 0.36mm, 1.35 phi sorting 8.3% silt
-36.7	7		Fine Light Gray Sand, 30% Shell Hash (5Y-7/1) (SP)			
	8		Medium to Fine Gray Sand, (5Y-6/1) (SP)		5	Sample #5, Depth = 8.8' 0.33mm, 1.08 phi sorting 1.4% silt
	8		Rocks of Coquina mixed with 25% gray sand from 6.6' to 8.2'			
-39.2	10		Fine Light Gray Sand, (5Y-7/1) (SP)		6	Sample #6, Depth = 10.5' 0.19mm, .90 phi sorting 2.6% silt
-41.7	12		Fine Light Gray Sand, (5Y-7/1) (SP)		7	Sample #7, Depth = 13.0' 0.15 mm, 0.69 phi sorting 4.88% silt
-44.2	14					
	15					
	16					
	17					
	18					
	19					
	20					

Note: Soils are visually classified in accordance with the United Soils Classification System.

PROJECT

HOLE NUMBER