

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=974,634 Y=830,086			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) VC99-76			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 4/18/99 4/18/99			
8. DEPTH DRILLED INTO ROCK 0.0 FT			17. ELEVATION TOP OF HOLE -30.3 ft.			
9. TOTAL DEPTH OF HOLE 19.3 FT			18. TOTAL CORE RECOVERY FOR BORING 87%			
			19. SIGNATURE OF GEOLOGIST TODD C TUBBERT			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-31.6	1		Med to Fine Light Gray Sand (5Y-7/1) (SP)		1	Sample #1, Depth = 1.0' 0.18 mm, 1.13 phi sorting 1.4% silt
-32.2	2		Fine Gray Sand, 30% Shell Hash (5Y-6/1) (SP)		1	Sample #2, Depth = 2.1' 0.27 mm, 1.07 phi sorting 1.2% silt
-33.1	3		Med to Fine Light Gray Sand (SP) (5Y-7/1)		1	
-33.5	3		Fine Gray Sand, 30% Shell Hash (5Y-6/1) (SP)		3	Sample #3, Depth = 4.2' 0.62 mm, 1.27 phi sorting 0.9% silt
-34.2	4		Med to Fine Light Gray Sand (5Y-7/1) (SP)		1	
-34.7	4		Light Gray Sand, 80% Shell Hash (5Y-7/1) (SP)		3	
	5		Med to Fine Light Gray Sand (5Y-7/1) (SP)			
	5		Light Gray Sand, 80% Shell Hash (5Y-7/1) (SP)		6	Sample #6, Depth = 5.6' 0.16 mm, 0.80 phi sorting 5.1% silt
-36.7	6		Med. to Fine Light Gray Sand, (5Y-7/1) (SP)			
	7		Med. to Fine Light Gray Sand, (5Y-7/1) (SP)		7	Sample #7, Depth = 7.0' 0.15 mm, 0.53 phi sorting 4.43% silt
-38.1	8					
	9		Fine to Med. Light Gray Sand (5Y-7/1) (SP)		4	Sample #4, Depth = 8.5' 0.15 mm, 0.69 phi sorting 2.6% silt
-40.8	10					
	11					
	12					
	13		Med. to Fine Light Gray Sand, (5Y-7/1) (SP)		5	Sample #5, Depth = 13.0' 0.15 mm, 0.77 phi sorting 2.3% silt
	14					
	15					
-47.1	16					
	17					
	18		Note: Soils are visually classified in accordance with the United Soils Classification System.			
-49.7	19					
	20					

PROJECT

HOLE NUMBER