

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= 972,773 Y= 878,846		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) VC99-7		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 4/6/99 4/6/99		
8. DEPTH DRILLED INTO ROCK 0.0 FT		17. ELEVATION TOP OF HOLE -29.6 ft.		
9. TOTAL DEPTH OF HOLE 19.5' FT		18. TOTAL CORE RECOVERY FOR BORING 84%		
		19. SIGNATURE OF GEOLOGIST IBRAHIM DREMALI		

  

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-31.2	1		Fine Gray Sand, (SP) (5Y-6/1)		1	SP Sample #1, Depth = 0.7' 0.15 mm, 0.71 phi sorting 1.6% silt
-31.8	2		Fine Gray Sand with 60% Shell Hash, 3% Whole Shells (SP) (5Y-6/1)		2	Sample #2, Depth 2.0' 0.76 mm, 1.42 phi sorting 0.9% silt
-32.8	3		Fine Gray Sand w/ 40% Shell Hash, (SP) (5Y-6/1)		8	Sample #8, Depth = 2.7' 0.28 mm, 0.95 phi sorting 3.54% silt
-33.7	4		Fine Gray Sand, (SP) (5Y-6/1)		3	Sample #3, Depth = 3.5' 0.20 mm, 0.93 phi sorting 3.5% silt
-34.3	5		Medium to Fine Gray Sand, (SP) (5Y-6/1)		4	Sample #4, Depth= 4.5' 0.36 mm, 1.09 phi sorting 1.4% silt
-34.9	6		Medium to Fine Gray Sand, 80% Shell Hash (SP) (5Y-6/1)		9	Sample #9, Depth = 4.9' 0.97 mm, 1.53 phi sorting 1.10% silt
-35.7	7		Fine Gray Sand, (SP) (5Y-6/1)		5	Sample #5, Depth = 5.9' 0.16 mm, 0.68 phi sorting 2.3% silt
-36.5	8		Fine to Medium, Grav Sand, (SP) (5Y-6/1)		10	Sample #10, Depth = 7.0 0.22 mm, 1.03 phi sorting 1.84% silt
-37.3	9		Fine Grav Sand, (SP) (5Y-6/1)		5	Sample #6, Depth = 8.0' 0.86 mm, 1.43 phi sorting 1.3% silt
-37.9	10		Fine to Medium, Grav Sand, (SP) (5Y-6/1)		6	Sample #11, Depth = 9.5 0.15 mm, 0.75 phi sorting 3.77% silt
-39.8	11		Medium to Fine Gray Sand, 80% Shell Hash (5Y-6/1) (SP)		10	
-40.5	12		Fine to Medium, Grav Sand, (SP) (5Y-6/1)		11	
	13		Fine Light Gray Sand, (5Y-7/1) (SP)		7	Sample #7, Depth = 12.0' 0.13 mm, 0.43 phi sorting 4.6% silt
	14		Gray Sand/Sandstone Rubble/ Phosphate Shells			
	15					
	16					
-46	17					
	18					
	19					
-49.1	20					

PROJECT

HOLE NUMBER