

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=972,974 Y=878,268			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) number) VC99-9			13. TOT NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0 undisturbed: 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 -32.1ft			
9. TOTAL DEPTH OF HOLE 19.3 FT			18. TOTAL CORE RECOVERY FOR BORING 82%			
			19. SIGNATURE OF GEOLOGIST IBRAHIM DREMALI			

  

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-33.6	1		GRAY SAND, FINE, CORAL AT DEPTH 0.3' (SP) (5Y-6/1)		1	Sample #1, Depth = 1.0' 0.16 mm, 0.80 phi sorting 2.5% silt
-34			FINE GRAY SAND (SP)		9	Sample #9, Depth = 2.4 0.15 mm, 0.75 phi sorting 1.0% silt
-34.7	2				2	Sample #2, Depth = 2.5' 0.29 mm, 0.98 phi sorting 1.0% silt
-35.3	3		MEDIUM TO FINE GRAY SAND W/ 50% SHELL HASH (5Y-6/1) (SP)		2	
-36					3	Sample #3, Depth = 4.3' 0.22 mm, 1.05 phi sorting 2.8% silt
	4				2	
-37.3	5		GRAY SAND, FINE TO MEDIUM (SP) (5Y-6/1)		3	Sample #10, Depth = 5.5' 0.16 mm, 0.78 phi sorting 2.3% silt
-37.7			FINE GRAY SAND, BIG SHELL AT DEPTH 5.4' (SP)		10	Sample #4, Depth = 5.7' 0.14 mm, 0.50 phi sorting 2.8% silt
-38.1	6		FINE GRAY SAND (SP)		4	
-38.6			Fine Grav Sand (SP) (5Y-6/1)		11	Sample #11, Depth = 6.2 0.18 mm, 1.011 phi sorting 4.95% silt
-39.3	7		Fine Grav Sand, (5Y-6/1) (SP)		10	
			Medium to Fine Gray Sand, (5Y-6/1) (SP)		5	Sample #5, Depth = 7.3' 0.48 mm, 1.33 phi sorting 2.7% silt
	8				10	
-41.1	9		LIGHT GRAY SAND WITH 70% SHELL HASH, (SP) (5Y-7/1)		6	Sample #6, Depth = 8.3' 0.67 mm, 0.78 phi sorting 4.67% silt
	10					
-43.3	11		Fine to Medium Sand, Gray, (5Y-6/1) (SP)		7	Sample #7, Depth = 10.5 0.23 mm, 1.39 phi sorting 2.3% silt
	12					
	13					
	14					
	15					
-48	16					
	17					
	18					
-51.4	19					
	20					

PROJECT

HOLE NUMBER