

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=972872 Y=880747			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) VC99-3			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 4/8/99			
8. DEPTH DRILLED INTO ROCK 0.0 FT			17. ELEVATION TOP OF HOLE -32.9ft			
9. TOTAL DEPTH OF HOLE 19.8 FT			18. TOTAL CORE RECOVERY FOR BORING 89%			
			19. SIGNATURE OF GEOLOGIST Todd C. Tubbert			

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
	1		Gray Sand, Pockets of Shell Hash @ 2.2, 2.6, 4.0 (SP) (5Y-6/1)		1	SP Sample #1, Depth = 1.5 0.14mm, .53 phi sorting 2.4% silt
-35.2	2		Medium to Fine, Gray Sand (SP) (5Y-6/1)		2	
-35.6	3		Fine Gray Sand, (5Y-6/1) (SP)		1	Sample #2, Depth 3.6' 0.33 mm, 1.1 phi sorting 1.0% silt
-36.2	4		Medium to Fine Gray Sand, (5Y-6/1) (SP)		2	
-37.1	5		Fine Gray Sand w/ 80% Shell Hash, (SP) (5Y-6/1)		8	Sample #3, Depth = 5' 0.22 mm, 0.98 phi sorting 1.38% silt
-37.9	6		Fine Gray Sand w/ 30% Shell Hash (SP) (5Y-6/1)		8	Sample #4, Depth = 5.6' 0.46 mm, 1.34 phi sorting 0.9% silt
-38.3	7		Fine Gray Sand w/ 80% Shell Hash (SP) (5Y-6/1)		8	
-38.8	8		Medium to Fine Gray Sand w/ 60% Shell Hash (5Y-6/1) (SP)		3	Sample #8, Depth = 7.0' 0.17 mm, 0.77 phi sorting 1.1% silt
-39.2	9		Fine Gray Sand w/ 80% Shell Hash (SP) (5Y-6/1)		8	
-39.6	10		Fine Gray Sand w/ 40 % Shell Hash (5Y-7/1) (SP)		5	Sample #5, Depth = 9.5' 0.19 mm, 0.87 phi sorting 4.41% silt
-40	11		Fine Light Gray Sand w/ 30 % Shell Hash (5Y-7/1) (SP)		9	Sample #9, Depth = 11.0 0.45 mm, 1.58 phi sorting 1.57% silt
-40.7	12		Coquina Rock from 11.5 to 12'			
-41.2	13		Fine Gray Sand w/ 30% Shell Hash (SP) (5Y-6/1)		6	Sample #6, Depth = 11.5 0.61 mm, 1.73 phi sorting 1.6% silt
-42.2	14					
-42.9	15		Fine Gray Sand, (5Y-6/1) (SP)		7	Sample #7, Depth = 15.5 0.14 mm, 0.51 phi sorting 2.10% silt
-44.3	16					
-44.9	17					
-45.6	18					
	19					
	20					

PROJECT

HOLE NUMBER