DRILLING LOG	DIVISION		INSTALLATION			SHEET 1 of 1

1. PROJECT TOWN OF PALM BEACH

2. LOCATION (Coordinates or Station) X= 972,704 Y= 876,298

3. DRILLING AGENCY ALPINE SEISMIC

4. HOLE NO. (As shown on drawing title and file number) number) VC99-13

5. NAME OF DRILLER ROB SUSKO

6. DIRECTION OF HOLE VERTICAL

7. THICKNESS OF BURDEN 0.0 FT

8. DEPTH DRILLED INTO ROCK 0.0 FT

9. TOTAL DEPTH OF HOLE 19.5' FT

10. SIZE AND TYPE OF BIT 3"

11. DATUM FOR ELEVATION SHOWN (TBM or MSL) NGVD

12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE PNEUMATIC

13. TOT NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0.0 undisturbed: 0.0

14. TOTAL NO. OF CORE BOXES 1

15. ELEVATION GROUND WATER

16. DATE HOLE Started 4/7/99 Completed 4/7/99

17. ELEVATION TOP OF HOLE -31.0 ft.

18. TOTAL CORE RECOVERY FOR BORING 91%

19. SIGNATURE OF GEOLOGIST TODD C TUBBERT

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-32.8	1		Fine Gray Sand, (SP) (5Y-7/1)		1	SP Sample #1, Depth = 1.0' 0.15 mm, 0.69 phi sorting 2.4% silt
-34.7	2–3		Gray Sand w/ 40% Shell Hash, (SP) (5Y-6/1)		2	Sample #2, Depth = 2.5' 0.39 mm, 1.22 phi sorting 0.9% silt
-36.4	4–5		Fine Gray Sand, (SP) (5Y-6/1)		7	Sample #7, Depth = 4.5 0.14mm, 0.84 phi sorting 2.6% silt
-36.8			Fine, 50% Shell Hash (SP) (5Y-6/1)		3	Sample #3, Depth = 5.5' 0.27 mm, 1.02 phi sorting 1.3% silt
-37.6	6		Fine Gray Sand, 50% Shell Hash, (SP) (5Y-6/1)		8	Sample #8, Depth = 6.3' 0.35mm, 1.58 phi sorting 2.2% silt
-39.6	7–8		Fine Gray Sand, (SP) (5Y-6/1)		4	Sample #4, Depth = 7.9' 0.15 mm, 0.61 phi sorting 4.3% silt
-42.7	9–11		Fine Gray Sand, 50% Shell Hash (SP) (5Y-6/1)		5	Sample #5, Depth = 11.0' 0.32mm, 0.66 phi sorting 1.4% silt
-44.6	12–13		Fine Gray Sand, (SP) (5Y-6/1)		9	Sample #9, Depth = 12.8' 0.18 mm, 0.88 phi sorting 3.2% silt
-45.8	14		Fine to Medium Gray Sand, 50% Shell Hash (SP) (5Y-6/1)		6	Sample #6, Depth = 14.5' 0.57mm, 1.50 phi sorting 1.2% silt
-48.7	15–17		Fine Gray Sand, (SP) (5Y-6/1)		10	Sample #10, Depth = 16.5 0.16mm, 0.53 phi sorting 2.2% silt
-50.5	18–20		Note: Soils are visually classified in accordance with the Unified Soils Classification System.			

PROJECT | HOLE NUMBER