

Boring Designation OR11-1A

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1 SHEETS	
1. PROJECT Ocean Ridge 2011 Palm Beach County, FL				9. SIZE AND TYPE OF BIT			
2. BORING DESIGNATION OR11-1A				10. COORDINATE SYSTEM/DATUM		HORIZONTAL VERTICAL	
3. DRILLING AGENCY Olsen Associates Inc				11. MANUFACTURER'S DESIGNATION OF DRILL 4-inch pneumatic		<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER Alpine Geophysical Associates, Inc				12. TOTAL SAMPLES		DISTURBED UNDISTURBED (UD)	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				13. TOTAL NUMBER CORE BOXES		14. ELEVATION GROUND WATER	
6. THICKNESS OF OVERBURDEN 0.0 Ft.				15. DATE BORING		STARTED 01-27-11 COMPLETED 01-27-11	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				16. ELEVATION TOP OF BORING -39.3 Ft.		17. TOTAL RECOVERY FOR BORING 14.1 Ft.	
8. TOTAL DEPTH OF BORING 14.1 Ft.				18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG SEA, Inc			

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS	
-39.3	0.0						0
			Fine quartz sand, scattered white shell fragments in medium sand to fine gravel range, gray (10YR-6/1), (SP).		0.5	Sample #0.5, Depth = 0.5'	
-41.7	2.4						
-42.0	2.7		Fine quartz sand matrix in layer of white shell fragments and whole shells in medium sand to coarse gravel range, gray, (10YR-6.5/1), (SW).		2.5	Sample #2.5, Depth = 2.5'	
-43.5	4.2						
-43.8	4.5		Fine quartz sand, scattered white shell fragments in medium sand to fine gravel range, gray (10YR-6/1), (SP).				
			Fine quartz sand, abundant white shell fragments and whole shells in coarse sand to fine gravel range, gray (10YR-6/1), (SP).				5
			Fine quartz sand, scattered white shell fragments in medium sand to fine gravel range, gray (10YR-6/1), (SP).		6.0	Sample #6.0, Depth = 6.0'	
-47.5	8.2						
-47.8	8.5		Fine quartz sand, abundant white and gray shell fragments in coarse sand to fine gravel range, several coral fragments in fine to coarse gravel range, gray (10YR-6/1), (SW).				
					10.0	Sample #10.0, Depth = 10.0'	10
			Fine quartz sand, some gray to white shell fragments in medium sand to fine gravel range, scattered large shell fragments up to 40 mm, gray (10YR-6/1), (SP).				
					13.0	Sample #13.0, Depth = 13.0'	
-53.4	14.1				Comp	Sample #Comp Comp (0-14.0')	15
			End of Boring				

FLORIDA DEP ROSS OCEAN RIDGE 2011 GINT.GPJ FL DEP ROSS.GDT 5/18/11