

# Boring Designation OR11-7

<b>DRILLING LOG</b>		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 OR11-7				LOCATION COORDINATES X = 969,441 Y = 797,663		10. COORDINATE SYSTEM/DATUM HORIZONTAL VERTICAL	
3. DRILLING AGENCY Olsen Associates Inc				CONTRACTOR FILE NO.		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				DEG. FROM VERTICAL		BEARING	
6. THICKNESS OF OVERBURDEN 0.0 Ft.				13. TOTAL NUMBER CORE BOXES		14. ELEVATION GROUND WATER	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				15. DATE BORING		STARTED 01-27-11 COMPLETED 01-27-11	
8. TOTAL DEPTH OF BORING 17.0 Ft.				16. ELEVATION TOP OF BORING -29.9 Ft.		17. TOTAL RECOVERY FOR BORING 16.4 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
-29.9	0.0					
			Fine quartz sand, trace of white shell fragments in medium sand range, light gray (10YR-7/1), (SP).		0.5	Sample #0.5, Depth = 0.5'
-33.2	3.3				3.0	Sample #3.0, Depth = 3.0'
-34.0	4.1		Fine quartz sand, abundant white shell fragments in medium sand to fine gravel range, light gray (10YR-7/1), (SP).			
-34.9	5.0		Quartz sand, light gray (10YR-7/1), (SP).			
-35.5	5.6		Fine quartz sand, abundant shell fragments in medium sand to fine gravel range, light gray (10YR-7/1), (SP).		6.0	Sample #6.0, Depth = 6.0'
			Fine quartz sand, scattered shell fragments in medium sand to fine gravel range, light gray (10YR-7/1), (SP).			
-39.2	9.3				9.0	Sample #9.0, Depth = 9.0'
			Fine quartz sand, light gray (10YR-7/1), (SP).			
-41.8	11.9				12.0	Sample #12.0, Depth = 12.0'
-43.3	13.4		Fine quartz sand, abundant white and gray shell fragments in medium sand to fine gravel range, light gray (10YR-7/1), (SP).			
			Fine to very fine quartz sand, light gray (10YR-7/2), (SP).			
-46.3	16.4				16.0	Sample #16.0, Depth = 16.0'
			End of Boring		Comp	Sample #Comp Comp (0-16.0')

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