Cruise TJ-DWH-2: Deep Water Horizon Oil Spill Support

CTD Station LogsheetLeg ___ Line/Station TJ13

TIME IN GMT. POSITION in DD mm.mmm format.

Station depth 1200 m, (add __m for xducer depth).
Depth source _____

Time and positions: Date at start 6/7/2010 Z
Time at start 0324 Z

Latitude _____ Longitude _____

Arrive onto station: 0310 z, Rosette into water: 0322 z,

Start down: 0324 z, _____ N, _____ W, Nav#1 ___
Bottom: _____ z, _____ N, _____ W, Nav#2 ___
At surface: 0453 z, 2843.71 N, 08833.74 W, Nav#3 ___

Rosette secured on deck: 0454 z, Ship underway: _____ z
Time on station: _____. CTD filename: _____

CTD .CON file used _____

CTD operator _____

Bottle position	Target Depth	Actual Depth	Comments
1 ✓	1195	1195	
2 ✓	1180	1180	1050-1080 O_2 minimum
3 ✓	1130	1129	↓
4 ✓	1075	1075	minimum
5 ✓	1062	1062	2ndary peak
6 ✓	1020	1013	
7 ✓	982	982	
8 ✓	500	499.5	Manual change bottle firing order Selected 8 then after fire went back to #3
9 ✓	220	219.1	
10 ✓	100	98.6	
11	~~100~~ 50	49.7	
12	25	25.3	

on downcast, blue screen of depth at 670m.

New cast TJ13b

Comp crash

Bottles 8-12 did not fire. After crash, Bottles reset to bottle 1.