### SPOT Console Operations Log

**Ship:** RV Yellowfin  
**Expedition/Leg:** SPOT  
**Operator:** Troy Gunderson  
**Station/Cast#:** SPOT/1  
**Cast ID:** H097MA.hex  
**Raw Pressure on Deck:**

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<th>Target</th>
<th>Time (UTC)</th>
<th>Stopped</th>
<th>Tripped</th>
<th>Depth (m)</th>
<th>Pressure</th>
<th>Temp (°C)</th>
<th>Conductivity</th>
<th>Salinity (ppt)</th>
<th>Oxygen (ml/L)</th>
<th>Fluor. (ug/L)</th>
<th>Comments</th>
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**Sea State:**
- Force of SW swell 2-3'  
- W. swells 2' W.

**Wind speed/dir/cloud cover:**
- 5Kts, SW 15-10%.  

**Cast Start:**
- Date (UTC): 16 Sep, 20 x  
- Time (UTC, HH:MM): 15:37  
- Latitude: 32°33.99'N  
- Longitude: 118°24.04'W  
- Depth Uncorr. (m): 895 (?)

**Cast End:**
- Time (UTC, HH:MM): 17:02  
- Latitude: 32°33.75'N  
- Longitude: 118°24.19'W  
- Depth Uncorr. (m): 895 (?)

**Problems Noted:**
- I think ship's depth finder is off.

**Captain:** Dee  
**Crew:** Denis & Adriana  
**Chief Scientist:** Troy Gunderson  
**Science Party:** Troy Gunderson, Michael Marando, Erin Fichter, Sarah Hu, Alyson Sartore, Sarah Lapierre

Confirm bottle tripped: Enter check mark "✓" if confirmation received, "0" if no confirmation received.
# SPOT Console Operations Log

**Ship:** R/V Yellowfin  
**Expedition/Leg:** SPOT  
**Operator:** Troy Gunderson  
**Station/Cast #:** 3001/62  
**Raw Pressure on Deck:**  

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**Wind speed/dir./cloud cover:**  

**Date (UTC):** 10Sep, 2014  
**Time (UTC,HH:MM):** 17:47  
**Latitude:** 33°33.03'N  
**Longitude:** 118°23.97'W  
**Depth Uncorr. (m):** 895  

**Cast Start:**  
**Time (UTC,HH:MM):** 17:52  
**Latitude:** 33°33.05'N  
**Longitude:** 118°23.98'W  
**Depth Uncorr. (m):** 895  

**Max. CTD Corr. Pressure DB:**  
**Max. CTD depth (m):**  

**Cast End:**  
**Time (UTC,HH:MM):** 18:13  
**Latitude:** 33°33.14'N  
**Longitude:** 118°23.98'W  
**Depth Uncorr. (m):** 895  

**Problems Noted:**  
28 Local time is UTC + 7 hrs  

**Captain:**  
**Crew:**  
**Chief Scientist:** Troy Gunderson  
**Science Party:**

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Confirm bottle tripped: Enter check mark "✓" if confirmation received, "0" if no confirmation received.
### SPOT CONSOLE OPERATIONS LOG

**Ship:** R/V Yellowfin  
**Expedition/Leg:** SPOT  
**Operator:** Troy Gunderson  
**Station/Cast #:** SPOT  
**Raw Readouts**

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<th>Target</th>
<th>Time (UTC)</th>
<th>Depth (m)</th>
<th>Temp C°</th>
<th>Conductivity</th>
<th>Salinity (ppt)</th>
<th>Oxygen (ml/L)</th>
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**Problems Noted:**  
I think ship’s depth finder is off.

**Comments:**  
10-15/15, WSW, <5%  
Cast Start:  
Date (UTC):  
10 Jan 2014  
Time (UTC:HH:MM):  
19:26  
Latitude:  
33° 32.95' N  
Longitude:  
118° 23.97' W  
Depth Uncorr. (m):  
895 (?)  
Max. CTD Corr. Pressure DB:  
Max. CTD depth (m):  
Cast End:  
Time (UTC:HH:MM):  
19:49  
Latitude:  
33° 33.03' N  
Longitude:  
118° 23.79' W  
Depth Uncorr. (m):  
895 (?)  

**Sea State:**  
Force 3, WSW 4-6  
Wind waves irregular 1-2  
Wind speed/dir/cloud cover:  
10-15 knots, WSW, <5%

**Notes:**  
Confirm bottle tripped: Enter check mark "✓" if confirmation received, "0" if no confirmation received.