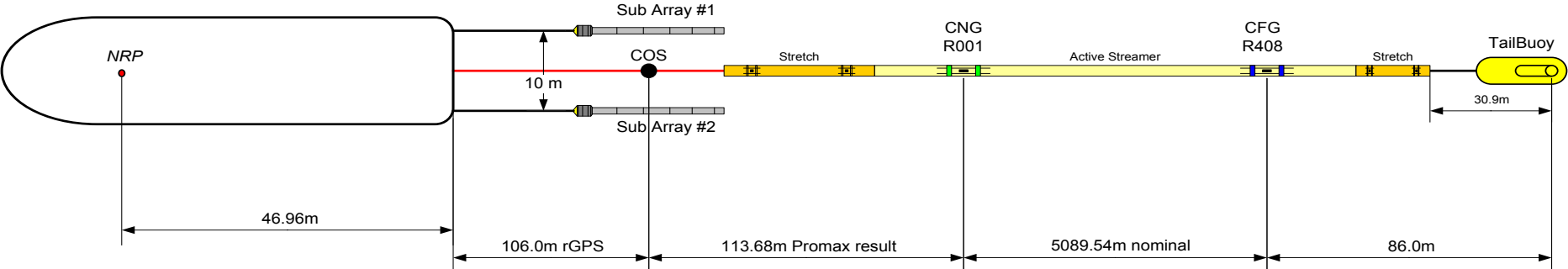
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				<b>SEQ# 043</b>																																																								
				<b>Line status</b>		<b>ABORTED</b>																																																								
<b>Client:</b> DPI		<b>Prospect:</b> Southern Flank 2D		<b>Line No:</b>		<b>DPSIF-066-P1043</b>																																																								
<b>Party Chief:</b> Alexander (Ben) Dyton		<b>Observers:</b> 12:00-00:00 YT GG; 00:00-12:00 IG OG				<b>Date:</b> 8-Mar-10																																																								
<b>Recording Parameters</b>		<b>Recording Details</b>		<b>Line statistics</b>		<b>Heading</b> 44.2°																																																								
System: Sercel Seal Filter Delay: 0mS Sample rate: 2mS Digital Lo cut filter: Combined 4.3 Hz@12db/oct. Digital High cut filter: 200Hz@370dB/Oct .8N MIN No. Channels: 408 seismic (+ 36 Aux) Record Length: 5.632 Second System Start: Aux 1 Water break: Aux 2 Time break: Aux 3 Fire Out: Aux 4 String 1: Aux 13-19 String 2: Aux 20-26		Media: IBM 3592 Capacity: 60 GB type Economy Format: SEGD format (rev1) <b>Streamer</b> Manufacturer: Sercel Hydrophone type: Sercel Flexible (SFH) 'phones / group: 8 'phone spacing: Even Group length: 12.95 m Group interval: 12.50 m Sensitivity: 19.73 V / Bar Active length: 5100m Depth: 8 m		<table border="1"> <thead> <tr> <th></th> <th>Time</th> <th>File</th> <th>SP</th> </tr> </thead> <tbody> <tr> <td>FSP</td> <td>23:56</td> <td>1340</td> <td>1340</td> </tr> <tr> <td>FGSP</td> <td>0:02</td> <td>1394</td> <td>1394</td> </tr> <tr> <td>FCSP</td> <td>0:02</td> <td>1394</td> <td>1394</td> </tr> <tr> <td>LFFSP</td> <td>4:31</td> <td>3869</td> <td>3869</td> </tr> <tr> <td>LGSP</td> <td>4:46</td> <td>4005</td> <td>4005</td> </tr> <tr> <td>LSP</td> <td>4:47</td> <td>4006</td> <td>4006</td> </tr> </tbody> </table>			Time	File	SP	FSP	23:56	1340	1340	FGSP	0:02	1394	1394	FCSP	0:02	1394	1394	LFFSP	4:31	3869	3869	LGSP	4:46	4005	4005	LSP	4:47	4006	4006	<table border="1"> <thead> <tr> <th></th> <th>SOL</th> <th>EOL</th> </tr> </thead> <tbody> <tr> <td>Feather</td> <td>-61.9°</td> <td>-2.1°</td> </tr> <tr> <td>RMS Noise, µB</td> <td>N/A</td> <td>22.5</td> </tr> <tr> <td>Source Vol</td> <td>2360</td> <td>2360</td> </tr> <tr> <td>Pressure</td> <td>1992</td> <td>2032</td> </tr> <tr> <td>Wind, kt</td> <td>SW 40</td> <td>SW 42</td> </tr> <tr> <td>Swell, m</td> <td>2</td> <td>5</td> </tr> <tr> <td>Swell Dir</td> <td>NW</td> <td>NE</td> </tr> <tr> <td>Tape</td> <td>45</td> <td>45</td> </tr> </tbody> </table>			SOL	EOL	Feather	-61.9°	-2.1°	RMS Noise, µB	N/A	22.5	Source Vol	2360	2360	Pressure	1992	2032	Wind, kt	SW 40	SW 42	Swell, m	2	5	Swell Dir	NW	NE	Tape	45	45
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				<b>Line comments</b> SOL streamer not straight d/t inline start in shallows area.  Bird #19 intermittently running deep from SOL Bird #2 intermittently running shallow from SP 2800 <b>From SP 2935 streamer depth set to 9m</b>  <b>SP 4006 line aborted d/t bad weather</b>																																																										
<b>Source</b>		<b>Depth</b> 6 m		<b>Shot interval</b> 18.75		<b>Traces</b>																																																								
Type: Bolt 1900LLX No. of guns: 22 (incl. 2 spares) Total volume: 2360 Gun arrays: 1 Sub arrays: 2 Gun / sub array: 11 (incl. 1 spare) Pressure: 2000 psi		<b>Navigation</b> Manufacturer: C&C Technologies, USA System: C-Nav RTCM C-Nav GPS: C-Nav RGPS Buoylink Fathometer: Kongsberg EA600 Gyro: TSS Meridian Surveyor		<table border="1"> <thead> <tr> <th></th> <th>Noisy</th> <th>Weak</th> <th>Dead</th> <th>Comments</th> </tr> </thead> <tbody> <tr> <td>Channel No. 393</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>			Noisy	Weak	Dead	Comments	Channel No. 393																																																			
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Client:	DPI		Prospect:		Southern Flank 2D				Line No:	DPSIF-066-P1043		
Line Details									Date:		08 Mar 10	
Time	SP	File	Reel	Error	Comments				RMS Noise	W/Depth	Feather	
UTC									μB	m	°	
23:18					Gun Arrays Soft Start.							
23:52					Soft Start Complete.							
					No noise record taken d/t streamer not being straight							
23:56	1340	1340	45		FSP, SOL, BOT streamer not straight d/t inline start in shallows area							
23:59	1375	1375			Last SP of the day							
0:02	1394	1394			FGSP, FCSP,					26.2	-61.9°	
	1526	1526			FA <-20						-19.7°	
	1548	1548			FA <-15						-14.9°	
	1577	1577			FA <-10, streamer now straight						-9.8°	
	2000	2000			Random swell noise affecting up to 4% traces (>25μB)							
	2680	2690			Random swell noise affecting up to 6% traces (>25μB)							
	2800	2800			Random swell noise affecting up to approx 10% traces (>25μB) Bird #2 intermittently running shallow d/t strong swell							
2:42	2935	2935			Streamer depth set to 9m at client request d/t swell noise							
	3600	3600			Random swell noise affecting up to approx 20% traces (>25μB)							
	3900	3900			Random swell noise affecting up to approx 30% traces (>25μB), streamer depth unstable d/t strong swell							
4:31	3869	3869			LFFSP					94.9	-2.8°	
4:46	4005	4005			LGSP					103.2	-2.1°	
4:47	4006	4006			LSP, Line aborted d/t bad weather							
		4007			Noise Test				22.5			
		4008	45		Noise Test, EOT				26.7			
				☑	Cross checked with Navigation							
					LINE ABORTED							