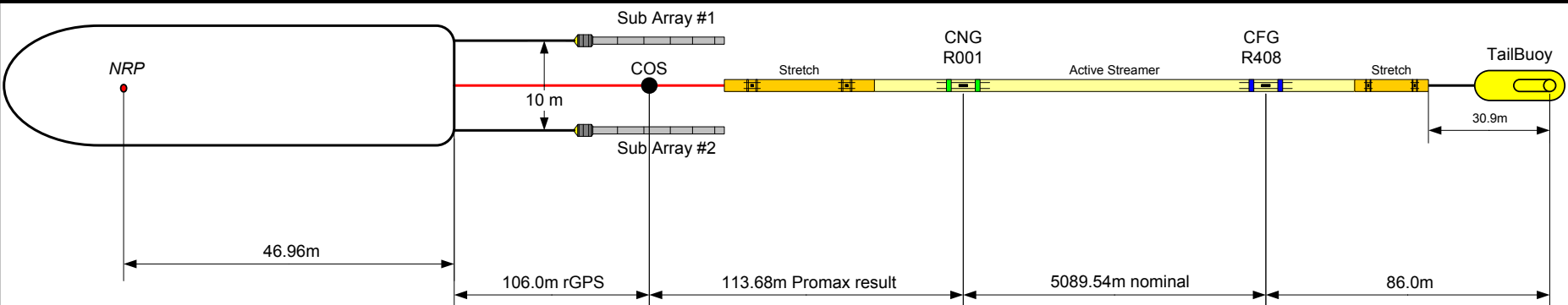
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				SEQ# <span style="background-color: #FFDAB9;">001</span>																																																								
		Line status				ABORTED																																																								
Client:	DPI	Prospect:	Southern Flank 2D		Line No:	<span style="background-color: #FFDAB9;">DPISF-001-P1001</span>																																																								
Party Chief: Alexander (Ben) Dyton		Observers: 12:00-00:00 YT GG; 00:00-12:00 IG OG				Date:	<span style="background-color: #FFDAB9;">21-Feb-10</span>																																																							
<b>Recording Parameters</b> 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 6-12 String 2: Aux 20-26		<b>Recording Details</b> Media: IBM 3592 Capacity: 60 GB type Economy Format: SEG D 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		<b>Line statistics</b> <table border="1"> <thead> <tr> <th></th> <th>Time</th> <th>File</th> <th>SP</th> </tr> </thead> <tbody> <tr><td>FSP</td><td>10:09</td><td>981</td><td>981</td></tr> <tr><td>FGSP</td><td>10:11</td><td>1001</td><td>1001</td></tr> <tr><td>FCSP</td><td>10:11</td><td>1001</td><td>1001</td></tr> <tr><td>LFFSP</td><td>11:27</td><td>1658</td><td>1658</td></tr> <tr><td>LGSP</td><td>11:42</td><td>1794</td><td>1794</td></tr> <tr><td>LSP</td><td>11:50</td><td>1868</td><td>1868</td></tr> </tbody> </table>			Time	File	SP	FSP	10:09	981	981	FGSP	10:11	1001	1001	FCSP	10:11	1001	1001	LFFSP	11:27	1658	1658	LGSP	11:42	1794	1794	LSP	11:50	1868	1868	<b>Heading</b> <span style="background-color: #FFDAB9;">45.1°</span> <table border="1"> <thead> <tr> <th></th> <th>SOL</th> <th>EOL</th> </tr> </thead> <tbody> <tr><td>Feather</td><td>1.6°</td><td>1.3°</td></tr> <tr><td>RMS Noise, µB</td><td>3.3</td><td>N/A</td></tr> <tr><td>Source Vol</td><td>2360</td><td>2340</td></tr> <tr><td>Pressure</td><td>2066</td><td>2032</td></tr> <tr><td>Wind, kt</td><td>Light airs</td><td>Light airs</td></tr> <tr><td>Swell, m</td><td>0.5</td><td>0.6</td></tr> <tr><td>Swell Dir</td><td>E</td><td>E</td></tr> <tr><td>Tape</td><td>01</td><td>02</td></tr> </tbody> </table>			SOL	EOL	Feather	1.6°	1.3°	RMS Noise, µB	3.3	N/A	Source Vol	2360	2340	Pressure	2066	2032	Wind, kt	Light airs	Light airs	Swell, m	0.5	0.6	Swell Dir	E	E	Tape	01	02
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<b>Source</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>Depth</b> <span style="background-color: #D3D3D3;">6 m</span> <b>Shot interval</b> <span style="background-color: #D3D3D3;">18.75</span> <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		<b>Traces</b> <table border="1"> <thead> <tr> <th></th> <th>Noisy</th> <th>Weak</th> <th>Dead</th> <th>Comments</th> </tr> </thead> <tbody> <tr><td>Aux Ch</td><td>8 &amp; 10</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	Aux Ch	8 & 10																																																
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 <p>The diagram illustrates the layout of the seismic streamer system. It starts with an NRP (Narrow Range Processor) connected to Sub Array #1 and Sub Array #2, which are separated by 106.0m rGPS. The streamer then passes through a COS (Control Onboard System) and a Stretch section. The main section of the streamer is the Active Streamer, which is 5089.54m nominal. This section includes CNG R001 and CFG R408. The streamer ends with a TailBuoy, which is 86.0m from the end of the Active Streamer. The total length of the streamer is 113.68m Promax result.</p>																																																														

Client:	DPI		Prospect:		Southern Flank 2D				Line No:	DPISF-001-P1001		
Line Details									Date:	21 Feb 10		
Time	SP	File	Reel	Error	Comments				RMS Noise	W/Depth	Feather	
UTC									μB	m	°	
9:25					Gun Arrays Soft Start.							
10:00					Soft Start Complete.							
		979	1		BOT, Noise Test				3.3			
		980			Noise Test				3.6			
10:09	981	981			FSP							
10:11	1001	1001			FGSP, FCSP, SOL					24.6	1.6°	
11:27	1658	1658			LFFSP					26.1	1.1°	
11:42	1794	1794			LGSP, All data after SP 1794 N.T.B.P d/t air leak gun #2-7					26.7	1.3°	
	1794	1794			From this SP to EOL, all files are dummy							
11:50	1868	1868	1		LSP,EOT Line aborted d/t air leak							
				<input checked="" type="checkbox"/>	Cross checked with Navigation							
					LINE ABORTED							