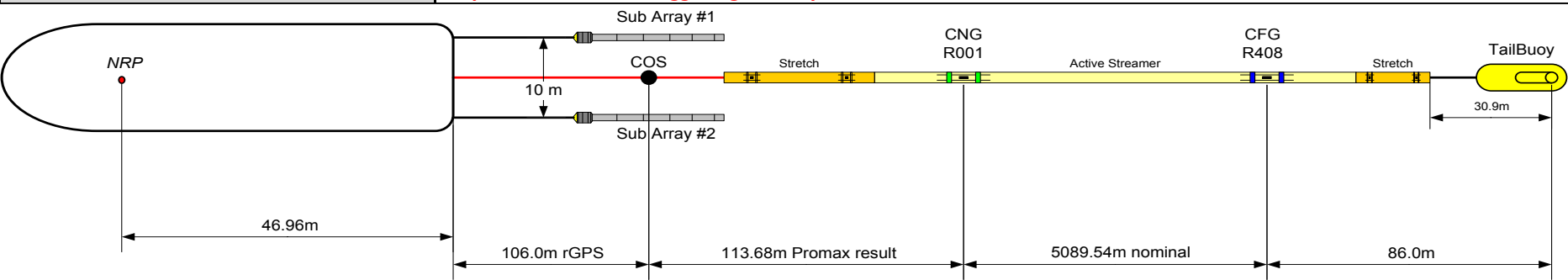
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				SEQ# 008																																																								
				Line status		COMPLETE																																																								
Client: DPI		Prospect: Southern Flank 2D		Line No:		DPISF-013-P1008																																																								
Party Chief: Alexander (Ben) Dyton		Observers: 12:00-00:00 YT GG; 00:00-12:00 IG OG				Date: 23-Feb-10																																																								
Recording Parameters		Recording Details		Line statistics		Heading 44.9°																																																								
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		Media: IBM 3592 Capacity: 60 GB type Economy Format: SEGD format (rev1) Streamer 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>13:43</td><td>981</td><td>981</td></tr> <tr><td>FGSP</td><td>13:45</td><td>1001</td><td>1001</td></tr> <tr><td>FCSP</td><td>13:45</td><td>1001</td><td>1001</td></tr> <tr><td>LFFSP</td><td>19:57</td><td>4557</td><td>4557</td></tr> <tr><td>LGSP</td><td>20:12</td><td>4693</td><td>4693</td></tr> <tr><td>LSP</td><td>20:12</td><td>4695</td><td>4695</td></tr> </tbody> </table>			Time	File	SP	FSP	13:43	981	981	FGSP	13:45	1001	1001	FCSP	13:45	1001	1001	LFFSP	19:57	4557	4557	LGSP	20:12	4693	4693	LSP	20:12	4695	4695	<table border="1"> <thead> <tr> <th></th> <th>SOL</th> <th>EOL</th> </tr> </thead> <tbody> <tr><td>Feather</td><td>0.5°</td><td>-1.4°</td></tr> <tr><td>RMS Noise, µB</td><td>2.5</td><td>3.3</td></tr> <tr><td>Source Vol</td><td>4360</td><td>4360</td></tr> <tr><td>Pressure</td><td>1988</td><td>1995</td></tr> <tr><td>Wind, kt</td><td>WSW 6</td><td>W 5</td></tr> <tr><td>Swell, m</td><td>0.5</td><td>1.5</td></tr> <tr><td>Swell Dir</td><td>WSW</td><td>S</td></tr> <tr><td>Tape</td><td>10</td><td>10</td></tr> </tbody> </table>			SOL	EOL	Feather	0.5°	-1.4°	RMS Noise, µB	2.5	3.3	Source Vol	4360	4360	Pressure	1988	1995	Wind, kt	WSW 6	W 5	Swell, m	0.5	1.5	Swell Dir	WSW	S	Tape	10	10
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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		Navigation 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>Aux. Ch's</td><td>8, 10</td><td></td><td></td><td></td></tr> <tr><td>Channel No.</td><td>393</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's	8, 10				Channel No.	393																																													
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Other		Only true errors will be logged. Ignore any other errors from Gunlink																																																												
 <p>The diagram illustrates the layout of the seismic streamer system. It starts with an NRP (Narrow Range Processor) connected to a COS (Control and Observation System). Two sub-arrays, Sub Array #1 and Sub Array #2, are positioned 10m apart from the COS. The streamer then extends through a Stretch section, followed by CNG R001, an Active Streamer section, CFG R408, another Stretch section, and finally ends at a TailBuoy. Key distances are marked: 46.96m from NRP to COS, 106.0m rGPS from COS to CNG R001, 113.68m Promax result from COS to CFG R408, 5089.54m nominal from CNG R001 to CFG R408, and 86.0m from CFG R408 to TailBuoy. A 30.9m distance is also indicated between the TailBuoy and the end of the streamer.</p>																																																														

Client:	DPI		Prospect:		Southern Flank 2D				Line No:	DPISF-013-P1008		
Line Details									Date:	23 Feb 10		
Time	SP	File	Reel	Error	Comments				RMS Noise	W/Depth	Feather	
UTC									μB	m	°	
13:03					Gun Arrays Soft Start.							
13:38					Soft Start Complete.							
		979	10		BOT, Noise Test				2.5			
		980			Noise Test				2.6			
13:43	981	981			FSP							
13:45	1001	1001			FGSP, FCSP, SOL					61.28	0.5°	
19:57	4557	4557			LFFSP					57.9	-1.2°	
20:12	4693	4693			LGSP					57.5	-1.4°	
20:12	4695	4695			LSP. EOL							
		4696			Noise Test				3.4			
		4697	10		Noise Test, EOT				3.3			
				<input checked="" type="checkbox"/>	Cross checked with Navigation							
					LINE COMPLETE							