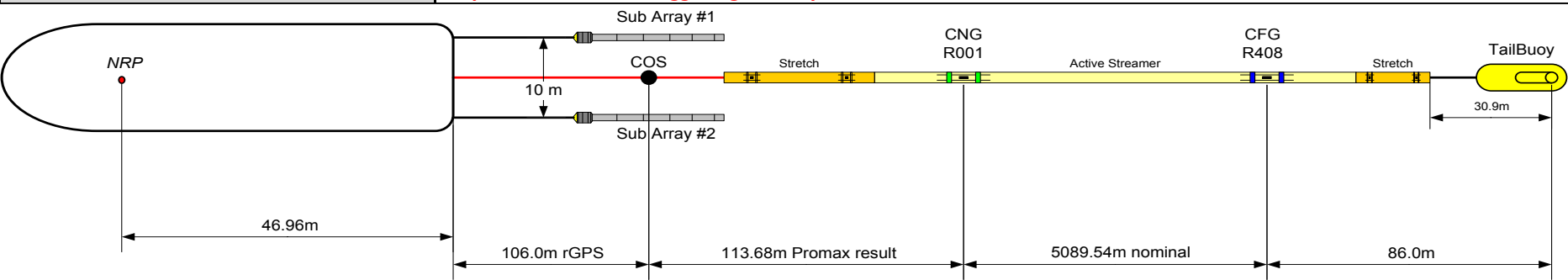
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				<b>SEQ# 009</b>																																																								
				<b>Line status</b>		<b>COMPLETE</b>																																																								
<b>Client:</b> DPI		<b>Prospect:</b> Southern Flank 2D		<b>Line No:</b>		<b>DPISF-015-P1009</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> 23/02/2010																																																								
<b>Recording Parameters</b>		<b>Recording Details</b>		<b>Line statistics</b>		<b>Heading</b> 224.6°																																																								
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) <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>22:14</td><td>4688</td><td>4688</td></tr> <tr><td>FGSP</td><td>22:16</td><td>4668</td><td>4668</td></tr> <tr><td>FCSP</td><td>22:16</td><td>4668</td><td>4668</td></tr> <tr><td>LFFSP</td><td>4:44</td><td>1001</td><td>1001</td></tr> <tr><td>LGSP</td><td>4:59</td><td>865</td><td>865</td></tr> <tr><td>LSP</td><td>4:59</td><td>863</td><td>863</td></tr> </tbody> </table>			Time	File	SP	FSP	22:14	4688	4688	FGSP	22:16	4668	4668	FCSP	22:16	4668	4668	LFFSP	4:44	1001	1001	LGSP	4:59	865	865	LSP	4:59	863	863	<table border="1"> <thead> <tr> <th></th> <th>SOL</th> <th>EOL</th> </tr> </thead> <tbody> <tr><td>Feather</td><td>-0.6°</td><td>5.2°</td></tr> <tr><td>RMS Noise, µB</td><td>3.5</td><td>2.7</td></tr> <tr><td>Source Vol</td><td>2360</td><td>2300</td></tr> <tr><td>Pressure</td><td>2010</td><td>2020</td></tr> <tr><td>Wind, kt</td><td>W 5</td><td>SW 15</td></tr> <tr><td>Swell, m</td><td>1</td><td>2</td></tr> <tr><td>Swell Dir</td><td>S</td><td>E</td></tr> <tr><td>Tape</td><td>11</td><td>11</td></tr> </tbody> </table>			SOL	EOL	Feather	-0.6°	5.2°	RMS Noise, µB	3.5	2.7	Source Vol	2360	2300	Pressure	2010	2020	Wind, kt	W 5	SW 15	Swell, m	1	2	Swell Dir	S	E	Tape	11	11
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<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>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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Client:	DPI		Prospect:		Southern Flank 2D				Line No:	DPISF-015-P1009		
Line Details									Date:	23/02/2010		
Time	SP	File	Reel	Error	Comments				RMS Noise	W/Depth	Feather	
UTC									μB	m	°	
21:29					Gun Arrays Soft Start.				ISF-015-P1009			
22:04					Soft Start Complete.							
		4690	11		BOT, Noise Test				3.5			
		4689			Noise Test				3.7			
22:14	4688	4688			FSP							
22:16	4668	4668			FGSP, FCSP, SOL					59.56	-0.6°	
	2437	2437			Gun #1-7 60 cu.in failed to detect fire, Bad SP							
	2343	2343			Gun #1-7 60 cu.in failed to detect fire, Bad SP							
	2329	2329			Gun #1-7 60 cu.in failed to detect fire, Bad SP							
	2323	2323			Gun #1-7 60 cu.in failed to detect fire, Bad SP							
	2322	2322			Gun #1-7 60 cu.in disabled, new volume 2300 cu.in							
4:44	1001	1001			LFFSP					57.9	5.5°	
4:59	865	865			LGSP					57.8	5.2°	
4:59	863	863			LSP. EOL							
		862			Noise Test				2.8			
		861	11		Noise Test, EOT				2.7			
				☑	Cross checked with Navigation							
					LINE COMPLETE							