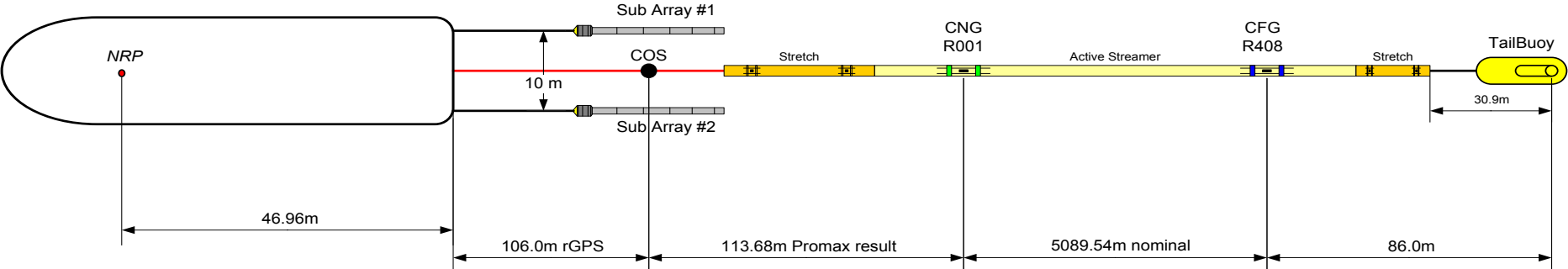
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				SEQ# 050																																																								
				Line status		COMPLETE																																																								
Client: DPI		Prospect: Southern Flank 2D			Line No: DPISF-S05-P1050																																																									
Party Chief: Alexander (Ben) Dyton		Observers: 12:00-00:00 YT GG; 00:00-12:00 IG OG				Date: 12-Mar-10																																																								
Recording Parameters		Recording Details		Line statistics		Heading 134.6°																																																								
System: Sercel Seal Filter Delay: 0mS Sample rate: 2mS Digital Low 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) 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>23:52</td> <td>981</td> <td>981</td> </tr> <tr> <td>FGSP</td> <td>23:54</td> <td>1001</td> <td>1001</td> </tr> <tr> <td>FCSP</td> <td>23:54</td> <td>1001</td> <td>1001</td> </tr> <tr> <td>LFFSP</td> <td>12:54</td> <td>8758</td> <td>8758</td> </tr> <tr> <td>LGSP</td> <td>13:08</td> <td>8894</td> <td>8894</td> </tr> <tr> <td>LSP</td> <td>13:08</td> <td>8896</td> <td>8896</td> </tr> </tbody> </table>			Time	File	SP	FSP	23:52	981	981	FGSP	23:54	1001	1001	FCSP	23:54	1001	1001	LFFSP	12:54	8758	8758	LGSP	13:08	8894	8894	LSP	13:08	8896	8896	<table border="1"> <thead> <tr> <th></th> <th>SOL</th> <th>EOL</th> </tr> </thead> <tbody> <tr> <td>Feather</td> <td>2.8°</td> <td>5.1°</td> </tr> <tr> <td>RMS Noise, µB</td> <td>3.1</td> <td>2.4</td> </tr> <tr> <td>Source Vol</td> <td>2360</td> <td>2340</td> </tr> <tr> <td>Pressure</td> <td>1967</td> <td>1986</td> </tr> <tr> <td>Wind, kt</td> <td>NE 15</td> <td>NE 20</td> </tr> <tr> <td>Swell, m</td> <td>1</td> <td>1</td> </tr> <tr> <td>Swell Dir</td> <td>NE</td> <td>NE</td> </tr> <tr> <td>Tape</td> <td>52</td> <td>54</td> </tr> </tbody> </table>			SOL	EOL	Feather	2.8°	5.1°	RMS Noise, µB	3.1	2.4	Source Vol	2360	2340	Pressure	1967	1986	Wind, kt	NE 15	NE 20	Swell, m	1	1	Swell Dir	NE	NE	Tape	52	54
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Source		Depth 6 m		Shot interval 18.75		Traces																																																								
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>Channel No. 393</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Channel No. 211</td> <td></td> <td></td> <td></td> <td>intermittently spiky</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					Channel No. 211				intermittently spiky																																										
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Other		Only true errors will be logged. Ignore any other errors from Gunlink																																																												
																																																														

Client:	DPI		Prospect:		Southern Flank 2D				Line No:	DPISF-S05-P1050		
Line Details									Date:	12 Mar 10		
Time	SP	File	Reel	Error	Comments				RMS Noise	W/Depth	Feather	
UTC									μB	m	°	
23:04					Gun Arrays Soft Start.							
23:39					Soft Start Complete.							
		979	52		BOT, Noise Test (taken from Ch 1 to Ch 310 d/t last part of streamer still turning)				3.1			
		980			Noise Test (taken from Ch 1 to Ch 310 d/t last part of streamer still turning)				3.3			
23:52	981	981			FSP All streamer is straight							
23:54	1001	1001			FGSP, FCSP, SOL					54.96	2.8°	
23:59	1052	1052			Last SP of Day							
0:00	1053	1053			First SP of Day							
	2561	2561	52		EOT, Early change d/t SCSI error							
	2562	2562	53		BOT							
	2665	2665	53		EOT, Early change d/t SCSI error							
	2666	2666	54		BOT							
	6650	6650			Gun 2-7 (20 Cu.In.) Autofire, Bad SP							
	6710	6710			Gun 2-7 (20 Cu.In.) Autofire, Bad SP							
	6772	6772			Gun 2-7 (20 Cu.In.) Autofire, Bad SP							
	6833	6833			Gun 2-7 (20 Cu.In.) Autofire, Bad SP							
	6864	6834			Gun 2-7 (20 Cu.In.) Autofire, Bad SP							
	6835	6835			Gun 2-7 (20 Cu.In.) Disabled, New Volume 2340 Cu.In.							
12:54	8758	8758			LFFSP					361.48	5.4°	
13:08	8894	8894			LGSP					429.6	5.1°	
13:08	8896	8896			LSP. EOL							
		8897			Noise Test				2.5			
		8898	54		Noise Test, EOT				2.4			
				☑	Cross checked with Navigation							
					LINE COMPLETE							