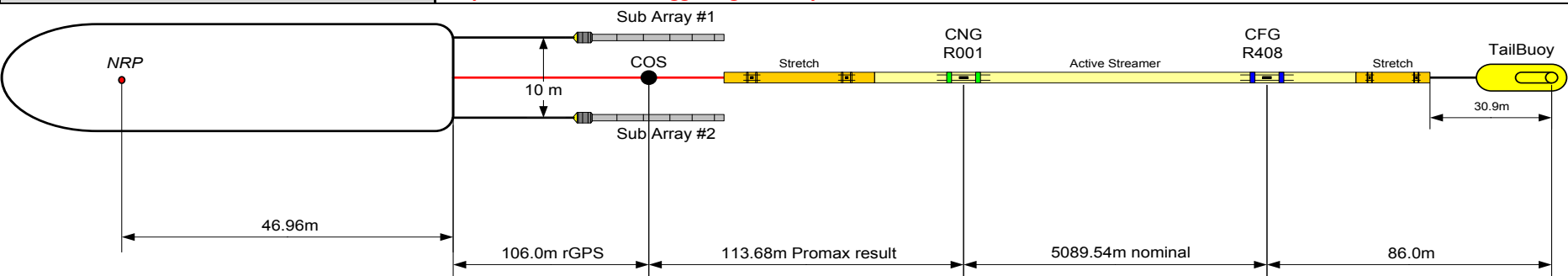
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				<b>SEQ# 053</b>																																																								
				<b>Line status</b>		<b>COMPLETE</b>																																																								
<b>Client:</b> DPI		<b>Prospect:</b> Southern Flank 2D		<b>Line No:</b>		<b>DPI SF-S10-P1053</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> 15-Mar-10																																																								
<b>Recording Parameters</b>		<b>Recording Details</b>		<b>Line statistics</b>		<b>Heading</b> 314.0°																																																								
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: 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		<table border="1"> <thead> <tr> <th></th> <th>Time</th> <th>File</th> <th>SP</th> </tr> </thead> <tbody> <tr><td>FSP</td><td>0:31</td><td>10315</td><td>10315</td></tr> <tr><td>FGSP</td><td>0:33</td><td>10295</td><td>10295</td></tr> <tr><td>FCSP</td><td>0:33</td><td>10295</td><td>10295</td></tr> <tr><td>LFFSP</td><td>16:23</td><td>1266</td><td>1266</td></tr> <tr><td>LGSP</td><td>16:37</td><td>1130</td><td>1130</td></tr> <tr><td>LSP</td><td>16:37</td><td>1130</td><td>1130</td></tr> </tbody> </table>			Time	File	SP	FSP	0:31	10315	10315	FGSP	0:33	10295	10295	FCSP	0:33	10295	10295	LFFSP	16:23	1266	1266	LGSP	16:37	1130	1130	LSP	16:37	1130	1130	<table border="1"> <thead> <tr> <th></th> <th>SOL</th> <th>EOL</th> </tr> </thead> <tbody> <tr><td>Feather</td><td>-4.7°</td><td>4.2°</td></tr> <tr><td>RMS Noise, µB</td><td>4.0</td><td>4.1</td></tr> <tr><td>Source Vol</td><td>2360</td><td>2360</td></tr> <tr><td>Pressure</td><td>1973</td><td>1974</td></tr> <tr><td>Wind, kt</td><td>Variable</td><td>Light Air</td></tr> <tr><td>Swell, m</td><td>1</td><td>Calm</td></tr> <tr><td>Swell Dir</td><td>SE</td><td></td></tr> <tr><td>Tape</td><td>59</td><td>60</td></tr> </tbody> </table>			SOL	EOL	Feather	-4.7°	4.2°	RMS Noise, µB	4.0	4.1	Source Vol	2360	2360	Pressure	1973	1974	Wind, kt	Variable	Light Air	Swell, m	1	Calm	Swell Dir	SE		Tape	59	60
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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>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> </tbody> </table>			Noisy	Weak	Dead	Comments	Channel No. 393																																																			
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<b>Other</b> Only true errors will be logged. Ignore any other errors from Gunlink																																																														
																																																														

Client:	DPI		Prospect:		Southern Flank 2D				Line No:	DPISF-S10-P1053		
Line Details									Date:	15 Mar 10		
Time	SP	File	Reel	Error	Comments				RMS Noise	W/Depth	Feather	
UTC									μB	m	°	
23:43					Gun Arrays Soft Start.							
0:18					Soft Start Complete.							
		10317	59		BOT, Noise Test				4.1			
		10316			Noise Test				4.0			
0:31	10315	10315			FSP							
0:33	10295	10295			FGSP, FCSP, SOL					64.17	-4.7°	
	5318	5318	59		EOT							
	5317	5317	60		BOT							
	5220	5220			FA=-10°						-10.0°	
	5080	5080			FA max						-11.2°	
	4883	4883			FA<-10°						-9.9°	
16:23	1266	1266			LFFSP					28.44	3.7°	
16:37	1130	1130			LGSP, LSP, Line Terminated early d/t Shallows. Considered Complete					25.03	4.2°	
		1129			Noise Test				4.3			
		1128	60		Noise Test, EOT				4.1			
					Cross checked with Navigation							
					LINE COMPLETE							