



ORIGINAL NAME

LINE: BA-17800

Project: Amazon_Basin_BFZ1

Survey: Amazon Basin – Offshore Brazil

CLIENT: WGC - SPEC

NEW NAME

LINE: 0275-1780

SURVEY: 0275_2D_SPEC_BFZ_PH1

CLIENT: WGC - SPEC

DATE: Jan, 2000

Line : BA-17800
Project : Amazon_Basin_BFZ1
Party : 58 Western Inlet
Survey : Amazon Basin - Offshore Brazil

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Line Summary

	Start of Line	End of Line	Totals
FSID	19341001	19402408	
Shotpoint	132941	160607	27667
Good Shotpoint	132941	160445	27505
Date/Time	15:34 JUL 11,2000	09:21 JUL 12,2000	
Good File	25	4608	
Volser	W00172	W00178	7
Water Depth	78	84	
Gun vol Array 1	4500	3740	Shipment:
Gun vol Array 2			7

Line Heading: 310.1 Line Status: Accepted Cables 1 Srcs 1

Comments

Wind: SSE 10 KNOTS

Seas: 3 FEET

Navigation Reel Number: P58R063

First Production Reel Number: W00172 Last Production Reel Number: W00178

Cable Depth: 8 Meters

Record Length: 12 sec.

BOL CABLE NOISE: 8.6uBARS

EOL CABLE NOISE: 1.9uBARS

BOL F/A:9.9

EOL F/A:15.6

Bad Cable Depth Indicators: 2, 8,22

Bad Birds/Compasses: NONE

Bad Bird DI s: NONE

Bad Channels:NOISY 40,74,137,226,232,235,480; WEAK 57,475,478; Spiking 46; Removed during processing 216.

Erased Channels: NONE

Source Edits: SYNC ERRORS SP'S 137225, 137255, 137261, 143297, 144317,145115, 150521,151541,151561,156185,158441,158465,160277; MISFIRES SP'S 137573, 137579, 137585, 137591, 143957, 145067,145103, 145463, 145475, 145487, 145493.

Isolated Edits: Missed SP 134285, SPs.160463,160487,160493,missed d/t lost of cable POWER. D/T FISHING BOAT CROSSED CABLE and CUT TAIL-BUOY OFF.

Significant Edits: 160451 TO 160607.

Special Events:GUNS 603,604 DISABLED GUN VOLUME 4340cu.in SP 137273; GUNS 101,102 DISABLED GUN VOLUME 4040ci.in SP 137597; SP's 138941 TO 139901 Riptide moving towards to tail of the cable; GUNS 501 & 502 DISABLED GUN VOLUME 3740 cu.in. in SP 145499.SP's.159479-159629 Vessel offline puss by current.(Max Doff 20.14m @ SP.159551).EARLY EOL. D/T FISHING BOAT CROSSED CABLE and

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Comments

CUT TAIL-BUOY OFF.LGSP(160445)@ 09:15.PICKING UP ALL GEAR TO GO AND RETRIVE TAIL BUOY.LINE INCOMPLETE.

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Line Event Log

Shot	File	Fsid	Date	Message
0		19341001	0 000 00 : 00 : 00	New P2 Headers received.
		2000	193 15 : 34 : 14	Job start parameter check completed with 0 errors Job(WGS 1984 SAT),P294(WGS 84) No Job start parameters specified for Posnet Stations No Job start parameters specified for Posnet Targets No Job start parameters specified for Posnet general Recording system verification complete Starting job start parameter check Starting line waypoint check Status...Verifying Trace Mapping Table Verifying Posnet General parameters Verifying Posnet Station parameters Verifying Posnet Target parameters Verifying recording system parameters Warning...No Erased Channels defined Warning...No jobstart Waypoints defined
132941	1	19341001	2000 193 15 : 34 : 24	T-2 TEST HARMONIC DISTORTION
		19341001	2000 193 15 : 34 : 24	T-2 TEST HARMONIC DISTORTION
			193 15 : 34 : 24	T-4 TEST DRD
			193 15 : 34 : 24	T-7 TEST IMPULSE RESPONSE
			193 15 : 34 : 24	T-11 CROSSFEED ODDS
			193 15 : 34 : 24	T-12 CROSSFEED EVENS
			193 15 : 34 : 24	T-13 PATTERN TEST ALL ZEROS
			193 15 : 34 : 24	T-13 PATTERN TEST ALL ONES
133181	65	19341041	2000	
	105			
249			193 16 : 25 : 01	sysID 44 UHDR: Invalid FSID increment – 19341224 and 19341226 sysID 44 UHDR: Invalid shotpoint number increment – 134279 and 134291
		2000	193 16 : 25 : 10	NSP; NFSID;
134381	264	19341241	2000 193 16 : 28 : 24	F/A: -2.9 W/D: 77.2m
	0	19341269	2000 193 16 : 34 : 44	V 1 – Invalid FSID increment 19341265 and 19341269

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Shot	File	Fsid	Date	Message
134621	304	19341281	2000 193 16 : 37 : 27	F/A: -3.6 W/D: 82.0m
134861	344	19341321	2000 193 16 : 46 : 29	F/A: -4.1 W/D: 94.2m
135101	384	19341361	2000 193 16 : 55 : 32	F/A: -4.4 W/D: 88.5m
135341	424	19341401	2000 193 17 : 04 : 30	F/A: -4.9 W/D: 84.2m
135581	464	19341001	2000 193 15 : 34 : 14	F/A: -5.7 W/D: 81.0m
135821	504	19341481	2000 193 17 : 22 : 43	F/A: -6.5 W/D: 74.5m
136061	544	19341521	2000 193 17 : 31 : 50	F/A: -7.2 W/D: 80.7m
136301	584	19341561	2000 193 17 : 40 : 50	F/A: -7.7 W/D: 77.2m
136541	624	19341601	2000 193 17 : 49 : 47	F/A: -8.0 W/D: 87.7m
136781	664	19341641	2000 193 17 : 58 : 47	F/A: -7.7 W/D: 120.7m
137021	704	19341681	2000 193 18 : 07 : 44	F/A: -7.2 W/D: 106.0m
137093	716	19341693	2000 193 18 : 10 : 25	EOR W00172
137099	717	19341694	2000 193 18 : 10 : 39	New Reel: VOLSER: W00173 BOR W00173
			2000 193 18 : 10 : 48	NSP; BOR;
137225	738	19341715	2000 193 18 : 15 : 20	Src: 1 Gun 603 : Sync error: -1.5
137255	743	19341720	2000 193 18 : 16 : 28	Src: 1 Gun 603 : Sync error: 3.2
137261	744	19341721	2000 193 18 : 16 : 41	Src: 1 Gun 603 : Sync error: 2.1
			2000 193 18 : 16 : 42	F/A: -6.8 W/D: 96.7m
137273	746	19341723	2000 193 18 : 17 : 09	Src: 1 Gun: 603 Disabled. array volume 4340 Src: 1 Gun: 604 Disabled. array volume 4340
137501	784	19341761	2000 193 18 : 25 : 39	F/A: -6.5 W/D: 85.7m
137573	796	19341773	2000 193 18 : 28 : 22	Src: 1 Gun 101 : Misfired!
137579	797	19341774	2000 193 18 : 28 : 35	Src: 1 Gun 101 : Misfired!
137585	798	19341775	2000 193 18 : 28 : 49	Src: 1 Gun 101 : Misfired!
137591	799	19341776	2000 193 18 : 29 : 02	Src: 1 Gun 101 : Misfired!
137597	800	19341777	2000 193 18 : 29 : 16	Src: 1 Gun: 101 Disabled. array volume 4040 Src: 1 Gun: 102 Disabled. array volume 4040
137741	824	19341801	2000 193 18 : 34 : 43	F/A: -6.2 W/D: 84.5m
137981	864	19341841	2000 193 18 : 43 : 53	F/A: -5.7 W/D: 84.2m
138221	904	19341001	2000 193 15 : 34 : 14	F/A: -5.2 W/D: 82.0m
138461	944	19341921	2000 193 19 : 02 : 14	F/A: -3.9 W/D: 76.2m
138701	984	19341961	2000 193 19 : 11 : 24	F/A: -2.7 W/D: 82.5m
138791	999	19341976	2000 193 19 : 14 : 53	138791 - 139109 ~ 35M OFFLINE D/T RIP CURRENTS
138941	1024	19342001	2000 193 19 : 20 : 40	F/A: -1.5 W/D: 79.0m Riptide at the front of the cable, moving towards tail of cable.
139181	1064	19342041	2000 193 19 : 29 : 52	F/A: 0.3 W/D: 79.2m
139421	1104	19342081	2000 193 19 : 38 : 55	F/A: 1.5 W/D: 73.0m
139661	1144	19342121	2000 193 19 : 47 : 57	F/A: 2.4 W/D: 73.5m
139901	1184	19342161	2000 193 19 : 57 : 06	F/A: 4.1 W/D: 91.5m Riptide no longer apparent.
140141	1224	19342201	2000 193 20 : 06 : 20	F/A: 7.0 W/D: 88.0m
140381	1264	19342241	2000 193 20 : 15 : 38	F/A: 9.8 W/D: 87.2m
140435	0	19342250	2000 193 20 : 17 : 42	V 1 - Invalid FSID increment 19342246 and 19342250
140621	1304	19342281	2000 193 20 : 24 : 46	F/A: 11.0 W/D: 84.0m

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Shot	File	Fsid	Date	Message
140813	1336	19342313	2000 193 20 : 32 : 06	140813 – 140895 10M OFFLINE D/T RIP CURRENTS
140861	1344	19342321	2000 193 20 : 33 : 59	F/A: 12.0 W/D: 80.5m
141101	1384	19342361	2000 193 20 : 43 : 20	F/A: 12.7 W/D: 83.0m
141293	1416	19342393	2000 193 20 : 50 : 43	EOR W00173
141299	1417	19342394	2000 193 20 : 50 : 57	New Reel: VOLSER: W00174 BOR W00174
			2000 193 20 : 51 : 06	NSP; BOR;
141341	1424	19342401	2000 193 20 : 52 : 35	F/A: 13.4 W/D: 85.2m
141581	1464	19342441	2000 193 21 : 01 : 56	F/A: 14.0 W/D: 88.5m
141821	1504	19342481	2000 193 21 : 11 : 22	F/A: 14.5 W/D: 79.5m
142061	1544	19342521	2000 193 21 : 20 : 44	F/A: 15.0 W/D: 72.0m
142301	1584	19342561	2000 193 21 : 29 : 57	F/A: 15.2 W/D: 86.2m
142541	1624	19342601	2000 193 21 : 39 : 15	F/A: 15.9 W/D: 86.7m
142781	1664	19342641	2000 193 21 : 48 : 44	F/A: 16.5 W/D: 86.0m
143021	1704	19342681	2000 193 21 : 57 : 57	F/A: 18.2 W/D: 81.5m
143261	1744	19342721	2000 193 22 : 07 : 12	F/A: 19.1 W/D: 80.0m
143297	1750	19342727	2000 193 22 : 08 : 36	Src: 1 Gun 607 : Sync error: -1.2
143501	1784	19341001	2000 193 15 : 34 : 14	F/A: 19.6 W/D: 86.2m
143741	1824	19342801	2000 193 22 : 26 : 00	F/A: 19.8 W/D: 85.5m
143957	1860	19342837	2000 193 22 : 34 : 32	Src: 1 Gun 502 : Misfired!
143981	1864	19342841	2000 193 22 : 35 : 31	F/A: 18.7 W/D: 86.2m
144221	1904	19341001	2000 193 22 : 45 : 09	F/A: 16.7 W/D: 75.5m
144317	1920	19342897	2000 193 22 : 48 : 58	Src: 1 Gun 601 : Sync error: 1.2
144461	1944	19342921	2000 193 22 : 54 : 41	F/A: 15.3 W/D: 97.0m
144701	1984	19342961	2000 193 23 : 04 : 09	F/A: 14.6 W/D: 85.5m
144911	0	19342996	2000 193 23 : 12 : 16	V 1 – Invalid FSID increment 19342993 and 19342996
144941	2024	19343001	2000 193 23 : 13 : 25	F/A: 14.4 W/D: 84.7m
145067	2045	19343022	2000 193 23 : 18 : 16	Src: 1 Gun 502 : Misfired!
145103	2051	19343028	2000 193 23 : 19 : 39	Src: 1 Gun 502 : Misfired!
145109	2052	19343029	2000 193 23 : 19 : 53	Channel #46 Spiking.
145115	2053	19343030	2000 193 23 : 20 : 06	Src: 1 Gun 502 : Sync error: 1.4
145181	2064	19343041	2000 193 23 : 22 : 39	F/A: 14.2 W/D: 83.0m
145307	0	19343062	2000 193 23 : 27 : 28	V 1 – Invalid FSID increment 19343058 and 19343062
145421	2104	19343081	2000 193 23 : 31 : 48	F/A: 13.2 W/D: 86.7m
145463	2111	19343088	2000 193 23 : 33 : 24	Src: 1 Gun 502 : Misfired!
145475	2113	19343090	2000 193 23 : 33 : 51	Src: 1 Gun 502 : Misfired!
145487	2115	19343092	2000 193 23 : 34 : 18	Src: 1 Gun 502 : Misfired!
145493	2116	19343093	2000 193 23 : 34 : 31	Src: 1 Gun 502 : Misfired!
			2000 193 23 : 34 : 32	EOR: W00174
145499	2117	19343094	2000 193 23 : 34 : 45	New Reel: VOLSER: W00175 Src: 1 Gun: 501 Disabled. array volume 3740 Src: 1 Gun: 502 Disabled. array volume 3740 BOR: W00175
			2000 193 23 : 34 : 56	NSP; BOR;
145661	2144	19343121	2000 193 23 : 40 : 54	F/A: 12.5 W/D: 88.0m

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Shot	File	Fsid	Date	Message
145901	2184	19343161	2000 193 23 : 50 : 03	F/A: 12.2 W/D: 81.7m
146015	0	19343180	2000 193 23 : 54 : 22	V 1 – Invalid FSID increment 19343176 and 19343180
146141	2224	19343201	2000 193 23 : 59 : 08	F/A: 11.7 W/D: 80.7m
146159	2227	19343204	2000 193 23 : 59 : 49	LSP OF DAY 193
146165	0	19400001	2000 194 00 : 00 : 03	V 1 – Invalid FSID increment 19343204 and 19400001
146165	2228	19400001	2000 194 00 : 00 : 03	sysID 44 UHDR: Invalid FSID increment – 19343204 and 19400001 FSP OF DAY 194
			2000 194 00 : 00 : 12	NSP; NFSID;
146381	2264	19400037	2000 194 00 : 08 : 12	F/A: 11.3 W/D: 77.5m
146483	0	19400054	2000 194 00 : 12 : 04	V 1 – Invalid FSID increment 19400051 and 19400054
146621	2304	19400077	2000 194 00 : 17 : 22	F/A: 10.2 W/D: 96.2m
146861	2344	19400117	2000 194 00 : 26 : 42	F/A: 10.0 W/D: 89.2m
147101	2384	19400157	2000 194 00 : 36 : 01	F/A: 9.7 W/D: 83.7m
147341	2424	19400197	2000 194 00 : 45 : 18	F/A: 9.4 W/D: 95.5m
147581	2464	19400237	2000 194 00 : 54 : 33	F/A: 8.7 W/D: 90.5m
147821	2504	19400277	2000 194 01 : 03 : 37	F/A: 7.7 W/D: 86.0m
148061	2544	19400317	2000 194 01 : 12 : 44	F/A: 7.3 W/D: 90.2m
148301	2584	19400357	2000 194 01 : 21 : 52	F/A: 5.8 W/D: 75.2m
148541	2624	19400397	2000 194 01 : 31 : 00	F/A: 4.8 W/D: 92.2m
148781	2664	19400437	2000 194 01 : 40 : 13	F/A: 3.8 W/D: 89.2m
149021	2704	19400477	2000 194 01 : 49 : 28	F/A: 2.8 W/D: 93.5m
149261	2744	19400517	2000 194 01 : 58 : 40	F/A: 2.0 W/D: 89.0m
149501	2784	19400557	2000 194 02 : 07 : 52	F/A: 1.4 W/D: 88.5m
149693	2816	19400589	2000 194 02 : 15 : 08	EOR: W00175
149699	2817	19400590	2000 194 02 : 15 : 22	New Reel: VOLSER: W00176 BOR: W00176
			2000 194 02 : 15 : 32	NSP; BOR;
149741	2824	19400597	2000 194 02 : 16 : 57	F/A: 1.1 W/D: 81.5m
149981	2864	19400637	2000 194 02 : 26 : 09	F/A: 0.8 W/D: 87.5m
150221	2904	19400677	2000 194 02 : 35 : 24	F/A: 0.0 W/D: 85.7m
150461	2944	19341001	2000 193 15 : 34 : 14	F/A: 0.9 W/D: 86.2m
150521	2954	19400727	2000 194 02 : 46 : 55	Src: 1 Gun 203 : Sync error: 1.2
150701	2984	19400757	2000 194 02 : 53 : 53	F/A: -1.9 W/D: 83.5m
150941	3024	19400797	2000 194 03 : 03 : 04	F/A: -2.2 W/D: 86.0m
151181	3064	19400837	2000 194 03 : 12 : 12	F/A: -2.2 W/D: 84.5m
151421	3104	19400877	2000 194 03 : 21 : 36	F/A: -2.5 W/D: 93.7m
151541	3124	19400897	2000 194 03 : 26 : 24	Src: 1 Gun 203 : Sync error: 1.1
151565	3128	19400901	2000 194 03 : 27 : 21	Src: 1 Gun 203 : Sync error: 1.1
151649	3142	19400915	2000 194 03 : 30 : 43	OFFLINE 10M D/T CURRENTS, BACK IN @ S/P 151667, MAX OFF 12.46M @ S/P 151661
151661	3144	19400917	2000 194 03 : 31 : 11	F/A: -3.2 W/D: 89.7m
151895	0	19400956	2000 194 03 : 40 : 21	V 1 – Invalid FSID increment 19400952 and 19400956
152141	3224	19400997	2000 194 03 : 49 : 56	F/A: -4.3 W/D: 86.5m F/A: -4.6 W/D: 90.0m
152381	3264	19401037	2000 194 03 : 59 : 18	F/A: -4.1 W/D: 85.7m

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152621	3304	19401077	2000 194 04 : 08 : 39	F/A:-3.9 W/D:88.2m
152861	3344	19401117	2000 194 04 : 17 : 59	F/A:-4.1 W/D:96.5m
153101	3384	19401157	2000 194 04 : 27 : 04	F/A:-4.1 W/D:88.0m
153341	3424	19401197	2000 194 04 : 36 : 13	F/A:-4.4 W/D:88.5m
153581	3464	19401237	2000 194 04 : 45 : 31	F/A:-4.4 W/D:90.0m
153821	3504	19341001	2000 194 04 : 54 : 49	F/A:-4.5 W/D:99.0m
153893	3516	19401289	2000 194 04 : 57 : 39	EOR: W00176
153899	3517	19401290	2000 194 04 : 57 : 53	New Reel: VOLSER: W00177 BOR: W00177
			2000 194 04 : 58 : 04	NSP; BOR;
154061	3544	19401317	2000 194 05 : 04 : 14	F/A:-4.8 W/D:104.0m
154301	3584	19401357	2000 194 05 : 13 : 39	F/A:-4.4 W/D:94.2m
154541	3624	19401397	2000 194 05 : 23 : 06	F/A:-3.4 W/D:84.5m
154781	3664	19401437	2000 194 05 : 32 : 31	F/A:-2.9 W/D:86.7m
155021	3704	19401477	2000 194 05 : 41 : 56	F/A:-2.5 W/D:83.7m
155261	3744	19401517	2000 194 05 : 51 : 21	F/A:-2.2 W/D:83.7m
155501	3784	19401557	2000 194 06 : 00 : 38	F/A:-1.8 W/D:82.0m
155741	3824	19341001	2000 194 06 : 10 : 01	F/A:-1.6 W/D:85.5m
155981	3864	19401637	2000 194 06 : 19 : 25	F/A:-1.4 W/D:82.2m
156185	3898	19401671	2000 194 06 : 27 : 21	Src: 1 Gun 203 : Sync error: 1.2
156221	3904	19401677	2000 194 06 : 28 : 41	F/A:-1.1 W/D:81.5m
156461	3944	19401717	2000 194 06 : 37 : 56	F/A:-0.7 W/D:83.2m
156683	0	19401754	2000 194 06 : 46 : 31	V 1 - Invalid FSID increment 19401750 and 19401754
156701	3984	19401757	2000 194 06 : 47 : 13	F/A:-0.2 W/D:83.7m
156941	4024	19401797	2000 194 06 : 56 : 32	F/A:1.2 W/D:84.7m
157181	4064	19401837	2000 194 07 : 05 : 55	F/A:1.7 W/D:85.0m
157421	4104	19401877	2000 194 07 : 15 : 32	F/A:2.5 W/D:85.5m
157493	4116	19401889	2000 194 07 : 18 : 24	G1R3 STARTED BEING INTERMITTENT
157619	0	19401910	2000 194 07 : 23 : 22	V 1 - Invalid FSID increment 19401907 and 19401910
157661	4144	19401917	2000 194 07 : 25 : 00	F/A:3.4 W/D:80.0m
157901	4184	19401957	2000 194 07 : 34 : 15	F/A:4.5 W/D:86.2m
158093	4216	19401989	2000 194 07 : 41 : 40	EOR:W00177
158099	4217	19401990	2000 194 07 : 41 : 54	New Reel: VOLSER: W00178 BOR:W00178
			2000 194 07 : 42 : 04	NSP; BOR;
158141	4224	19401997	2000 194 07 : 43 : 32	F/A:6.1 W/D:88.2m
158381	4264	19402037	2000 194 07 : 53 : 04	F/A:7.8 W/D:93.0m
158441	4274	19402047	2000 194 07 : 55 : 27	Src: 1 Gun 203 : Sync error: 1.2
158465	4278	19402051	2000 194 07 : 56 : 24	Src: 1 Gun 203 : Sync error: 1.2
158621	4304	19402077	2000 194 08 : 02 : 39	F/A:8.6 W/D:86.5m
158861	4344	19402117	2000 194 08 : 12 : 07	F/A:9.3 W/D:84.2m
159101	4384	19402157	2000 194 08 : 21 : 36	F/A:10.0 W/D:85.0m
159341	4424	19402197	2000 194 08 : 30 : 56	F/A:11.1 W/D:91.5m
159479	4447	19402220	2000 194 08 : 36 : 19	159479-159629 VESSEL PUSHED OFFLINE BY CURRENT, MAX DOFF = 20.14M @ S/P 159551

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Shot	File	Fsid	Date	Message
159581	4464	19402237	2000 194 08 : 40 : 23	F/A:11.2 W/D:97.7m
159623	0	19402244	2000 194 08 : 42 : 09	V 1 – Invalid FSID increment 19402241 and 19402244
159821	4504	19402277	2000 194 08 : 50 : 06	F/A:11.8 W/D:82.0m
159839	4507	19402280	2000 194 08 : 50 : 52	OFFLINE 10M D/T CURRENTS, BACK IN @ S/P 159857, MAX OFF 14.16M @ S/P 159845
159995	0	19402306	2000 194 08 : 57 : 04	V 1 – Invalid FSID increment 19402303 and 19402306
160061	4544	19402317	2000 194 08 : 59 : 42	F/A:13.1 W/D:88.7m
160277	4580	19402353	2000 194 09 : 08 : 23	Src: 1 Gun 507 : Sync error: -1.4
160301	4584	19402357	2000 194 09 : 09 : 21	f/a:14.9 W/D:81.5
160445	4608	19402381	2000 194 09 : 15 : 07	LAST GOOD SHOT POINT ON LINE.
160451	4609	19402382	2000 194 09 : 15 : 32	NSP; TE1;
160457	4610	19402383	2000 194 09 : 15 : 48	NSP; TE1;
160469	4611	19402385	2000 194 09 : 16 : 06	sysID 44 UHDR: Invalid FSID increment – 19402383 and 19402385 sysID 44 UHDR: Invalid shotpoint number increment – 160457 and 160469
			2000 194 09 : 16 : 16	NSP; NFSID; TE1;
160475	4612	19402386	2000 194 09 : 16 : 32	NSP; TE1;
160481	4613	19402387	2000 194 09 : 16 : 46	NSP; TE1;
160499	4614	19402390	2000 194 09 : 17 : 19	sysID 44 UHDR: Invalid FSID increment – 19402387 and 19402390 sysID 44 UHDR: Invalid shotpoint number increment – 160481 and 160499
			2000 194 09 : 17 : 30	NSP; NFSID;
160607	4632	19402408	2000 194 09 : 21 : 36	EEOL. D/T FISHING BOAT CROSS CABLE . CUT TAIL-BUOY OFF. EOL. F/A:15.6 W/D:84.0 EOL. CABLE NOISE: 1.9uB. EOL. GUN VOL: 3740cu,in, EEOL LOST TAIL BUOY LGSP: 160454 FSID: 2408 F/A: 15.6 PDOP: 1.3 HDOP: 1.0 W/D: 84.3 VEL: 1533.5
			2000 194 09 : 21 : 48	EOL; NSP;