

\$@MID@\$: 1

Date: Tue, 09 Sep 2008 22:12:59 +0000

Record time: 2008-09-09T22:12

Author: mz

Type: Comment/Event

Subject: MGL0814 starts on 09/09/2008

Attachment:

Encoding: ELCode

\$@MID@\$: 2

Date: Wed, 10 Sep 2008 18:10:33 +0000

Record time: 2008-09-10T18:04

Author: RE

Type: Transit

Subject: Gangway up, ship in Transit to Prospect

Attachment:

Encoding: ELCode

Gangway up, ship in Transit to Prospect

\$@MID@\$: 3

Date: Wed, 10 Sep 2008 21:00:29 +0000

Record time: 2008-09-10T20:34

Author: RE

Type: Multibeam

Subject: Started logging of Multibeam Data

Attachment:

Encoding: ELCode

Started logging of Multibeam Data

\$@MID@\$: 4

Date: Thu, 11 Sep 2008 15:04:53 +0000

Record time: 2008-09-10T21:13

Author: BM

Type: PC02/TSG

Subject: PC02/TSG turned on and logging

Attachment:

Encoding: ELCode

PC02/TSG turned on and logging

\$@MID@\$: 5

Date: Thu, 11 Sep 2008 15:16:49 +0000

Record time: 2008-09-11T00:00

Author: BM

Type: MIDNIGHT

Subject: Midnight Position

Attachment:
Encoding: ELCode

=====
46'40.368 N
124'45.828 W
Heading 321 speed 10 KTS
\$@MID\$: 6
Date: Thu, 11 Sep 2008 16:12:42 +0000
Record time: 2008-09-11T16:11
Author: BM
Type: PC02/TSG
Subject: Daily check of PC02/TSG
Attachment:
Encoding: ELCode

=====
Daily check of PC02/TSG
PC02 sample rate check complete checked sea water flow all system normal
\$@MID\$: 7
Date: Thu, 11 Sep 2008 16:14:06 +0000
Record time: 2008-09-11T16:12
Author: BM
Type: KNUDSEN
Subject: Knudsen turned on and correct depth readings
Attachment:
Encoding: ELCode

=====
Knudsen turned on and correct depth readings
\$@MID\$: 8
Date: Fri, 12 Sep 2008 00:09:55 +0000
Record time: 2008-09-12T00:07
Author: BM
Type: MIDNIGHT
Subject: Midnight position
Attachment:
Encoding: ELCode

=====
49'42.60234 N
128'35.41586 W
heading 318 Speed 9.9
\$@MID\$: 9
Date: Sat, 13 Sep 2008 02:37:37 +0000
Record time: 2008-09-13T00:00
Author: BM
Type: MIDNIGHT
Subject: Midnight Position
Attachment:

Encoding: ELCode

52'51.056 N
132'36.669 W
heading 328 Speed 10 KTS
\$@MID@\$: 10
Date: Sun, 14 Sep 2008 02:48:11 +0000
Record time: 2008-09-14T00:00
Author: BM
Type: MIDNIGHT
Subject: Midnight position
Attachment:
Encoding: ELCode

56'32'48.272 N
135'33'46.327 W
Heading 340' Speed 10 KTS
\$@MID@\$: 11
Date: Sun, 14 Sep 2008 11:54:01 +0000
Record time: 2008-09-14T11:52
Author: lw/sc
Type: Transit
Subject: beginning science party watches
Attachment:
Encoding: ELCode

Beginning 4-8 watch. Watch assumed by Lindsay Worthington and Seth Campbell. In transit to OBS deployment 125.
\$@MID@\$: 12
Date: Sun, 14 Sep 2008 12:34:20 +0000
Record time: 2008-09-14T12:33
Author: lw
Type: Arrival Time
Subject: on site for OBS deployment 125
Attachment:
Encoding: ELCode

on site for OBS deployment 125. preparing for deployment.

N 58'11.86
W 138'11.26
\$@MID@\$: 13
Date: Sun, 14 Sep 2008 13:26:20 +0000
Record time: 2008-09-14T13:20
Author: lw
Type: OBS Deployment

Subject: OBS Deployment 125

Attachment:

Encoding: ELCode

13:20 hrs OBS deployment 125

N 58 11.64

W 138 10.97

depth (center beam from bridge) 140 m

speed 1.8 kts heading 138

\$@MID@\$: 14

Date: Sun, 14 Sep 2008 13:27:49 +0000

Record time: 2008-09-14T13:21

Author: lw

Type: Recording issue

Subject: Center Beam reading in main lab problem

Attachment:

Encoding: ELCode

Main lab center beam depth reading not correct. Use bridge reference for OBS logging.

\$@MID@\$: 15

Date: Sun, 14 Sep 2008 14:48:03 +0000

Record time: 2008-09-14T14:45

Author: lw

Type: OBS Deployment

Subject: OBS Deployment 124

Attachment:

Encoding: ELCode

14:45 hrs OBS deployment 124

N 58 16.486

W 138 22.324

depth 135 m (bridge)

speed 2.2 kts heading 188

\$@MID@\$: 16

Date: Sun, 14 Sep 2008 15:53:39 +0000

Record time: 2008-09-14T15:50

Author: lw

Type: OBS Deployment

Subject: OBS Deployment 123

Attachment:

Encoding: ELCode

1550 hrs OBS deployment 123

N 58 21.305

W 138 33.675

depth 110 m (bridge)
speed 2.9 kts heading 188
\$@MID@\$: 17
Date: Sun, 14 Sep 2008 16:44:42 +0000
Record time: 2008-09-14T16:00
Author: rsr
Type: Comment/Event
Subject: watch relief
Attachment:
Encoding: ELCode

The watch is relieved by Adam Barker and Bobby Reece.
\$@MID@\$: 18
Date: Sun, 14 Sep 2008 17:01:55 +0000
Record time: 2008-09-14T16:59
Author: rsr
Type: OBS Deployment
Subject: OBS Deployment 122
Attachment:
Encoding: ELCode

1659 hrs OBS deployment 122
N 58 26.133
W 138 45.084
depth 92 m (bridge)
speed 1.61 kts heading 202
\$@MID@\$: 19
Date: Sun, 14 Sep 2008 18:07:45 +0000
Record time: 2008-09-14T18:05
Author: rsr
Type: OBS Deployment
Subject: OBS Deployment 121
Attachment:
Encoding: ELCode

1805 hrs OBS deployment 121
N 58 30.900
W 138 56.570
depth 99 m (bridge)
speed 2 kts heading 215
\$@MID@\$: 20
Date: Sun, 14 Sep 2008 19:13:39 +0000
Record time: 2008-09-14T19:10
Author: rsr
Type: OBS Deployment
Subject: OBS Deployment 120

Attachment:
Encoding: ELCode

=====

1910 hrs OBS deployment 120
N 58 35.669
W 138 08.079
depth 145 m (bridge)
speed 1.77 kts heading 180
\$@MID@\$: 21
Date: Sun, 14 Sep 2008 20:00:37 +0000
Record time: 2008-09-14T19:59
Author: cre
Type: Comment/Event
Subject: watch relief
Attachment:
Encoding: ELCode

=====

watch relief by ryan elmore (cre) and ben hooks
\$@MID@\$: 22
Date: Sun, 14 Sep 2008 20:39:05 +0000
Record time: 2008-09-14T20:37
Author: cre
Type: OBS Deployment
Subject: OBS deployment 119
Attachment:
Encoding: ELCode

=====

2035 hrs OBS deployment 119
N 58 40.438
W 139 19.658
depth 250 m (bridge)
speed 0.74 kts heading 91
\$@MID@\$: 23
Date: Sun, 14 Sep 2008 21:36:48 +0000
Record time: 2008-09-14T21:35
Author: cre
Type: OBS Deployment
Subject: OBS deployment 118
Attachment:
Encoding: ELCode

=====

2133 hrs OBS deployment 118
N 58 45.18
W 139 31.27
depth 163 m (bridge)
speed 1.56 kts heading 337

\$@MID@\$: 24

Date: Sun, 14 Sep 2008 22:47:27 +0000

Record time: 2008-09-14T22:45

Author: cre

Type: OBS Deployment

Subject: OBS deployment 117

Attachment:

Encoding: ELCode

2243 hrs OBS deployment 117

N 58 49.919

W 139 42.901

depth 162 m (bridge)

speed 1.76 kts heading 165

\$@MID@\$: 25

Date: Sun, 14 Sep 2008 23:48:06 +0000

Record time: 2008-09-14T23:46

Author: cre

Type: OBS Deployment

Subject: OBS deployment 116

Attachment:

Encoding: ELCode

2343 hrs OBS deployment 116

N 58 54.58

W 139 54.633

depth 151 m (bridge)

speed 2.02 kts heading 324

\$@MID@\$: 26

Date: Sun, 14 Sep 2008 23:49:22 +0000

Record time: 2008-09-14T24:00

Author: lw

Type: Comment/Event

Subject: Watch Relief

Attachment:

Encoding: ELCode

2400 hrs. Watch relief by Lindsay Worthington and Seth Campbell.

\$@MID@\$: 27

Date: Mon, 15 Sep 2008 00:52:33 +0000

Record time: 2008-09-15T00:47

Author: lw

Type: OBS Deployment

Subject: OBS Deployment 115

Attachment:

Encoding: ELCode

=====

0047 hrs OBS deployment 115
N 58 59.275
W 140 06.443
depth 145 m
speed 1.6 kts heading 182
\$@MID@\$: 28
Date: Mon, 15 Sep 2008 00:53:57 +0000
Record time: 2008-09-15T00:00
Author: lw
Type: MIDNIGHT
Subject: midnight position
Attachment:
Encoding: ELCode

=====

N 58 56.0164
W 139 57.8967
10 kts
heading 308
\$@MID@\$: 29
Date: Mon, 15 Sep 2008 01:45:04 +0000
Record time: 2008-09-15T01:42
Author: lw
Type: OBS Deployment
Subject: OBS Deployment 114
Attachment:
Encoding: ELCode

=====

0142 hrs OBS deployment 114
N 59 03.959
W 140 18.269
depth 155m
speed 1.8 kts heading 307
\$@MID@\$: 30
Date: Mon, 15 Sep 2008 02:37:15 +0000
Record time: 2008-09-15T02:34
Author: lw
Type: OBS Deployment
Subject: OBS Deployment 113
Attachment:
Encoding: ELCode

=====

0234 hrs OBS deployment 113
N 59 08.609
W 140 30.137
depth 138 m

speed 1.9 heading 293
\$@MID@\$: 31
Date: Mon, 15 Sep 2008 03:42:59 +0000
Record time: 2008-09-15T03:39
Author: lw
Type: OBS Deployment
Subject: OBS Deployment 112
Attachment:
Encoding: ELCode

=====

0339 hrs OBS deployment 112
N 59 13.261
W 140 42.080
depth 154
speed 2.2 kts heading 244
\$@MID@\$: 32
Date: Mon, 15 Sep 2008 03:44:38 +0000
Record time: 2008-09-15T03:43
Author: lw
Type: Comment/Event
Subject: Spectra GPS down
Attachment:
Encoding: ELCode

=====

Spectra display GPS not correct. Deployment sites do not match up with display. Correct positions confirmed with bridge.
\$@MID@\$: 33
Date: Mon, 15 Sep 2008 04:04:27 +0000
Record time: 2008-09-15T04:02
Author: ADB
Type: Comment/Event
Subject: Watch Relief
Attachment:
Encoding: ELCode

=====

0400. Watch Relief. Adam Barker (ADB) and Bobby Reece on station.
\$@MID@\$: 34
Date: Mon, 15 Sep 2008 04:33:46 +0000
Record time: 2008-09-15T04:32
Author: ADB
Type: OBS Deployment
Subject: OBS Deployment 111
Attachment:
Encoding: ELCode

=====

0432 hrs OBS deployment 111

N 59 17.848
W 140 54.078
depth 157
speed 1.3 kts heading 262.86
\$@MID@\$: 35
Date: Mon, 15 Sep 2008 05:32:54 +0000
Record time: 2008-09-15T05:32
Author: ADB
Type: OBS Deployment
Subject: OBS Deployment 110
Attachment:
Encoding: ELCode

0531 hrs OBS deployment 110
N 59 22.455
W 141 06.120
depth 259
speed 1.9 kts heading 278.88
\$@MID@\$: 36
Date: Mon, 15 Sep 2008 06:25:47 +0000
Record time: 2008-09-15T06:24
Author: ADB
Type: OBS Deployment
Subject: OBS Deployment 109
Attachment:
Encoding: ELCode

0623 hrs OBS deployment 109
N 59 27.013
W 141 18.240
depth 202
speed 2.3 kts heading 296.98
\$@MID@\$: 37
Date: Mon, 15 Sep 2008 07:23:33 +0000
Record time: 2008-09-15T07:22
Author: ADB
Type: OBS Deployment
Subject: OBS Deployment 108
Attachment:
Encoding: ELCode

0722 hrs OBS deployment 108
N 59 31.572
W 141 30.404
depth 146
speed 1.9 kts heading 308.58

\$@MID@\$: 38

Date: Mon, 15 Sep 2008 07:59:21 +0000

Record time: 2008-09-15T07:58

Author: BPH

Type: Comment/Event

Subject: Watch relief

Attachment:

Encoding: ELCode

0800. Watch Relief. Ben Hooks (BPH) and Ryan Elmore on station.

\$@MID@\$: 39

Date: Mon, 15 Sep 2008 08:17:59 +0000

Record time: 2008-09-15T08:16

Author: BPH

Type: OBS Deployment

Subject: OBS Deployment 107

Attachment:

Encoding: ELCode

0815 hrs OBS deployment 107

N 59 36.092

W 141 42.565

depth 131

speed 1.2 kts heading 307.19

\$@MID@\$: 40

Date: Mon, 15 Sep 2008 09:15:45 +0000

Record time: 2008-09-15T09:14

Author: BPH

Type: OBS Deployment

Subject: OBS Deployment 106

Attachment:

Encoding: ELCode

0914 hrs OBS deployment 106

N 59 40.611

W 141 54.830

depth 133

speed 1.3 kts heading 297.77

\$@MID@\$: 41

Date: Mon, 15 Sep 2008 10:09:27 +0000

Record time: 2008-09-15T10:08

Author: BPH

Type: OBS Deployment

Subject: OBS Deployment 105

Attachment:

Encoding: ELCode

=====

1008 hrs OBS deployment 105
N 59 45.104
W 142 07.179
depth 125
speed 1.7 kts heading 322.38
\$@MID@\$: 42
Date: Mon, 15 Sep 2008 11:02:30 +0000
Record time: 2008-09-15T11:00
Author: BPH
Type: OBS Deployment
Subject: OBS Deployment 104
Attachment:
Encoding: ELCode

=====

1100 hrs OBS deployment 104
N 59 49.578
W 142 19.560
depth 103
speed 3.0 kts heading 341.77
\$@MID@\$: 43
Date: Mon, 15 Sep 2008 11:34:53 +0000
Record time: 2008-09-15T11:29
Author: BPH
Type: Comment/Event
Subject: Bathometer error
Attachment:
Encoding: ELCode

=====

1129 Bathometer stopped posting data on data watcher
\$@MID@\$: 44
Date: Mon, 15 Sep 2008 11:41:47 +0000
Record time: 2008-09-15T11:40
Author: BPH
Type: Comment/Event
Subject: Restarted multibeam
Attachment:
Encoding: ELCode

=====

1140. Restarted multibeam. Stopped updating.
\$@MID@\$: 45
Date: Mon, 15 Sep 2008 11:51:17 +0000
Record time: 2008-09-15T11:49
Author: BPH
Type: OBS Deployment
Subject: OBS Deployment 103

Attachment:
Encoding: ELCode

=====

1150 hrs OBS deployment 103
N 59 54.044
W 142 31.995
depth 110
speed 2.6 kts heading 351.28
\$@MID@\$: 46
Date: Mon, 15 Sep 2008 11:54:01 +0000
Record time: 2008-09-15T11:53
Author: lw
Type: Comment/Event
Subject: watch relief
Attachment:
Encoding: ELCode

=====

1200 hrs. watch assumed by Lindsay Worthington and Seth Campbell.
\$@MID@\$: 47
Date: Mon, 15 Sep 2008 12:42:16 +0000
Record time: 2008-09-15T12:39
Author: lw
Type: OBS Deployment
Subject: OBS Deployment 102
Attachment:
Encoding: ELCode

=====

1239 hrs OBS deployment 102
N 59 58.498
W 142 44.495
depth 113
speed 2.9 kts heading 321.28
\$@MID@\$: 48
Date: Mon, 15 Sep 2008 13:37:47 +0000
Record time: 2008-09-15T13:34
Author: lw
Type: OBS Deployment
Subject: OBS Deployment 101
Attachment:
Encoding: ELCode

=====

1334 hrs OBS deployment 101
N 60 02.899
W 142 56.021
depth 67
speed 2.0 kts heading 338

\$@MID@\$: 49

Date: Mon, 15 Sep 2008 13:38:54 +0000

Record time: 2008-09-15T13:37

Author: lw

Type: course change

Subject: course change

Attachment:

Encoding: ELCode

final OBS deployed for STEEP01. turning toward southern waypoint of STEEP09.

\$@MID@\$: 50

Date: Mon, 15 Sep 2008 13:49:29 +0000

Record time: 2008-09-15T13:47

Author: lw

Type: Equipment Problem

Subject: restart multibeam

Attachment:

Encoding: ELCode

restart multibeam due to disk space.

\$@MID@\$: 51

Date: Mon, 15 Sep 2008 14:27:29 +0000

Record time: 2008-09-15T14:26

Author: SC

Type: Tail buoy

Subject: Tail Buoy deployment

Attachment:

Encoding: ELCode

Tail Buoy deployed, begin streamer deployment.

\$@MID@\$: 52

Date: Mon, 15 Sep 2008 15:55:13 +0000

Record time: 2008-09-15T15:54

Author: SC

Type: streamer

Subject: Change streamer section

Attachment:

Encoding: ELCode

Beginning change of streamer section near bird AB23

\$@MID@\$: 53

Date: Mon, 15 Sep 2008 16:39:01 +0000

Record time: 2008-09-15T16:35

Author: SC

Type: streamer

Subject: Change of streamer section completed

Attachment:

Encoding: ELCode

Change of streamer section at AB23 completed and tested but failing power connection. Rechecking connections.

\$@MID@\$: 54

Date: Mon, 15 Sep 2008 16:51:48 +0000

Record time: 2008-09-15T16:00

Author: rsr

Type: Comment/Event

Subject: Watch Relief

Attachment:

Encoding: ELCode

0800 hrs. Watch relieved by Adam Barker and Bobby Reece.

\$@MID@\$: 55

Date: Mon, 15 Sep 2008 17:18:05 +0000

Record time: 2008-09-15T17:15

Author: rsr

Type: Reel switch

Subject: Reel Switch

Attachment:

Encoding: ELCode

Separated last 2km of streamer 2 and attached to streamer 1.

\$@MID@\$: 56

Date: Mon, 15 Sep 2008 18:44:11 +0000

Record time: 2008-09-15T18:41

Author: rsr

Type: Comment/Event

Subject: Module Changeout

Attachment:

Encoding: ELCode

Changed module 24 due to low pressure.

\$@MID@\$: 57

Date: Mon, 15 Sep 2008 20:16:56 +0000

Record time: 2008-09-15T20:15

Author: cre

Type: Watch Relief

Subject: watch relief

Attachment:

Encoding: ELCode

1952 hrs

watch relief by ryan elmore and ben hooks.

\$@MID@\$: 58

Date: Mon, 15 Sep 2008 21:19:17 +0000

Record time: 2008-09-15T21:18

Author: cre

Type: Comment/Event

Subject: Module changeout

Attachment:

Encoding: ELCode

=====

Changed module 37 due to low pressure.

2116 hrs

N 59 38.059

W 142 57.322

Speed 3.48 kts heading 181

\$@MID@\$: 59

Date: Mon, 15 Sep 2008 22:10:24 +0000

Record time: 2008-09-15T22:09

Author: mz

Type: Comment/Event

Subject: Module 37 changed to original one

Attachment:

Encoding: ELCode

=====

due to two replacements failed, change module 37 back to original one

\$@MID@\$: 60

Date: Mon, 15 Sep 2008 23:58:05 +0000

Record time: 2008-09-15T23:57

Author: lw

Type: Comment/Event

Subject: watch relief

Attachment:

Encoding: ELCode

=====

2400 hrs. Watch assumed by Lindsay Worthington and Seth Campbell.

\$@MID@\$: 61

Date: Tue, 16 Sep 2008 00:04:06 +0000

Record time: 2008-09-16T00:02

Author: lw

Type: MIDNIGHT

Subject: midnight position

Attachment:

Encoding: ELCode

=====

N 59 28.58498

W 142 56.9044

heading 160.69 speed 3 kts
\$@MID@\$: 62
Date: Tue, 16 Sep 2008 00:19:35 +0000
Record time: 2008-09-16T00:19
Author: lw
Type: Comment/Event
Subject: change steamer section
Attachment:
Encoding: ELCode

\$@MID@\$: 63
Date: Tue, 16 Sep 2008 02:16:03 +0000
Record time: 2008-09-16T02:14
Author: lw
Type: streamer
Subject: deployed lead end
Attachment:
Encoding: ELCode

Lead end of steamer deployed.
N 59 21.504
W 142 54.4433
speed 3 kts heading 166.73
\$@MID@\$: 64
Date: Tue, 16 Sep 2008 03:19:30 +0000
Record time: 2008-09-16T03:19
Author: lw
Type: streamer
Subject: front float is in
Attachment:
Encoding: ELCode

\$@MID@\$: 65
Date: Tue, 16 Sep 2008 03:55:44 +0000
Record time: 2008-09-16T03:54
Author: ADB
Type: Watch Relief
Subject: 0400 Watch Relief
Attachment:
Encoding: ELCode

0400 Watch Relief. Adam Barker and Bobby Reece on watch.
\$@MID@\$: 66
Date: Tue, 16 Sep 2008 08:11:38 +0000

Record time: 2008-09-16T08:11

Author: BPH

Type: Comment/Event

Subject: Watch Relief

Attachment:

Encoding: ELCode

=====

0800 Watch relief. Ben Hooks and Ryan Elmore on station

\$@MID@\$: 67

Date: Tue, 16 Sep 2008 09:27:03 +0000

Record time: 2008-09-16T09:24

Author: BPH

Type: Manuvering

Subject: Course change

Attachment:

Encoding: ELCode

=====

0924. Start Course change

N 58 58.858

W 142.38.993

Heading 146.93

Speed 3.1 kts

Depth 3269.09

\$@MID@\$: 68

Date: Tue, 16 Sep 2008 09:38:31 +0000

Record time: 2008-09-16T09:37

Author: BPH

Type: Speed request

Subject: Reduce speed request

Attachment:

Encoding: ELCode

=====

0934. Main lab requested speed reduction

Streamer tension at 4800 lbs

Speed reduced from 5 kts to 3.3 kts.

\$@MID@\$: 69

Date: Tue, 16 Sep 2008 10:02:08 +0000

Record time: 2008-09-16T10:00

Author: BPH

Type: Transit

Subject: Course update

Attachment:

Encoding: ELCode

=====

1000. Course update

N 58 57.039

W 142 39.297
Heading 196.58
Speed 3.5 kts
Depth 3287.09
\$@MID@\$: 70
Date: Tue, 16 Sep 2008 10:21:20 +0000
Record time: 2008-09-16T10:18
Author: RE
Type: Manuvering
Subject: Course Update
Attachment:
Encoding: ELCode

Course UPDATE
Turning 80 deg to STBD, LAT 58.56.160N, LON 142 40.263W
HDG 194.55, DEPTH 3299, Speed 3.5 kts
\$@MID@\$: 71
Date: Tue, 16 Sep 2008 10:33:55 +0000
Record time: 2008-09-16T10:32
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

1032. Course update.
N 58 55.160
W 142 41.223
Heading 226.67
Speed 3.7
Depth 3305.59
\$@MID@\$: 72
Date: Tue, 16 Sep 2008 10:58:41 +0000
Record time: 2008-09-16T10:57
Author: BPH
Type: Manuvering
Subject: Course Update
Attachment:
Encoding: ELCode

1057. Course Update
N 58 55.613
W 142 43.997
Heading 271.33
Speed 3.1
Depth 3338.12

\$@MID@\$: 73

Date: Tue, 16 Sep 2008 11:31:39 +0000

Record time: 2008-09-16T11:30

Author: BPH

Type: Manuvering

Subject: Course Update

Attachment:

Encoding: ELCode

1130. Course update.

N 58 56.372

W 142 47.737

Heading 273.26

Speed 4.1 kts

Depth 3302.07

\$@MID@\$: 74

Date: Tue, 16 Sep 2008 11:59:11 +0000

Record time: 2008-09-16T11:58

Author: SC

Type: Watch Relief

Subject: Watch relief; Seth Campbell and Lindsay Worthington on Duty

Attachment:

Encoding: ELCode

Watch relief; Seth Campbell and Lindsay Worthington on Duty 1200 hrs

\$@MID@\$: 75

Date: Tue, 16 Sep 2008 12:03:19 +0000

Record time: 2008-09-16T12:01

Author: SC

Type: course change

Subject: Course update

Attachment:

Encoding: ELCode

On transit to STEEP 9, course update

N 58 57 12874

W 142 51 48718

Heading 282.09

Depth 3299.07

Speed 4.7

Tension 3434

\$@MID@\$: 76

Date: Tue, 16 Sep 2008 12:05:48 +0000

Record time: 2008-09-16T12:04

Author: SC

Type: Air Guns

Subject: Air gun deployed

Attachment:

Encoding: ELCode

One air gun has been deployed according the Sean Gulick approximately 30 minutes to 1 hr prior to current time

\$@MID@\$: 77

Date: Tue, 16 Sep 2008 12:34:21 +0000

Record time: 2008-09-16T12:32

Author: SC

Type: course change

Subject: Course Update

Attachment:

Encoding: ELCode

Course update towards steep 09

N 58 57 85951

W 142 55 43293

Heading 279.85

Depth 3437

Speed 4.25

Tension 3255

\$@MID@\$: 78

Date: Tue, 16 Sep 2008 13:05:19 +0000

Record time: 2008-09-16T13:03

Author: SC

Type: course change

Subject: Course Update

Attachment:

Encoding: ELCode

Course update enroute to STEEP 09

N 58 59 21214

W 142 58 29707

Heading 354.84

Speed 3.71

Depth 3415

Tension 2210

Captain attempting to turn on course while gunners are deploying air guns

\$@MID@\$: 79

Date: Tue, 16 Sep 2008 13:33:51 +0000

Record time: 2008-09-16T13:32

Author: SC

Type: course change

Subject: Course update; Air Gun # 2 deployment; Speed increase

Attachment:
Encoding: ELCode

=====

Course update enroute to STEEP 09
N 59 01 08418
W 142 57 40120
Heading 27.83
Speed 4.00
Depth 3392
Tension 2456

Note that air gun # 2 appears to have been deployed between 1300 and 1330 hrs; Bridge was also contacted to increase speed due to low tension (1740 lbs). Speed increased to 3.8-4.0

\$@MID@\$: 80

Date: Tue, 16 Sep 2008 14:05:16 +0000

Record time: 2008-09-16T14:03

Author: SC

Type: course change

Subject: Course Update

Attachment:

Encoding: ELCode

=====

Course update enroute to STEEP 09
N 59 03 47704
W 142 56 9788
Heading 1.21
Speed 4.26
Depth 3436
Tension 3156

\$@MID@\$: 81

Date: Tue, 16 Sep 2008 14:18:36 +0000

Record time: 2008-09-16T14:16

Author: SC

Type: streamer

Subject: Kellum Grip Change

Attachment:

Encoding: ELCode

=====

Kellum grip being moved 50 meters forward from original position on streamer. Air gun operations on hold until kellum grip position change.

\$@MID@\$: 82

Date: Tue, 16 Sep 2008 14:35:37 +0000

Record time: 2008-09-16T14:32

Author: SC

Type: course change

Subject: Course Update

Attachment:

Encoding: ELCode

N 59 05 58984

W 142 57 11061

Speed 3.78

Depth 3384

Heading 24.81

Request by Tom Spoto to bridge to turn 180 degrees heading south to buy time for re-positioning of steamers and air guns

\$@MID@\$: 83

Date: Tue, 16 Sep 2008 15:04:19 +0000

Record time: 2008-09-16T15:01

Author: SC

Type: course change

Subject: Course Update and Streamer Update

Attachment:

Encoding: ELCode

Course update enroute to STEEP 09; Turned stbd to heading 106.47

N 59 06 86177

W 142 54 30580

Depth 3316 Speed 3.97 Tension on streamer 1963

Kellum grip reinstalled and streamer returned to mid ship anchor point.

Crew returning to air gun deployments.

\$@MID@\$: 84

Date: Tue, 16 Sep 2008 15:16:54 +0000

Record time: 2008-09-16T15:16

Author: SC

Type: Speed request

Subject: Speed Increase to 4.5

Attachment:

Encoding: ELCode

Increase in speed to 4.5 knots in effort to lower birds 17-23 which are at 2 m depth

\$@MID@\$: 85

Date: Tue, 16 Sep 2008 15:33:53 +0000

Record time: 2008-09-16T15:32

Author: SC

Type: course change

Subject: Course Update

Attachment:

Encoding: ELCode

N 59 05 41984
W 142 51 95286
Heading 150.20
Streamer tension 3994
Speed 5.12
Depth 3327

Contacted bridge because velocities exceeded 4.5 (5.12) and tension reached above 4000 lbs on streamer

\$@MID@\$: 86

Date: Tue, 16 Sep 2008 15:58:43 +0000

Record time: 2008-09-16T15:57

Author: ADB

Type: Watch Relief

Subject: Watch Relief

Attachment:

Encoding: ELCode

=====

1600 Watch Relief. Adam Barker and Bobby Reece on station.

\$@MID@\$: 87

Date: Tue, 16 Sep 2008 16:04:24 +0000

Record time: 2008-09-16T16:02

Author: ADB

Type: Course Update

Subject: Course Update

Attachment:

Encoding: ELCode

=====

N 59 03.589

W 142 50.288

Speed 3.7 kts Depth 3330 m

Tension 2807 lbs Heading 150.35

\$@MID@\$: 88

Date: Tue, 16 Sep 2008 16:34:50 +0000

Record time: 2008-09-16T16:33

Author: ADB

Type: Course Update

Subject: Course Update

Attachment:

Encoding: ELCode

=====

N 59 01.720

W 142 49.010

Speed 3.1 kts Depth 3307 m

Tension 3091 lbs Heading 157.17

\$@MID@\$: 89

Date: Tue, 16 Sep 2008 17:02:36 +0000
Record time: 2008-09-16T17:01
Author: ADB
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 59 00.248
W 142 48.365
Speed 3.6 kts Depth 3267 m
Tension 3718 lbs Heading 158.67
\$@MID@\$: 90
Date: Tue, 16 Sep 2008 17:37:26 +0000
Record time: 2008-09-16T17:36
Author: ADB
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 58 58.500
W 142 47.892
Speed 2.8 kts Depth 3264 m
Tension 2665 lbs Heading 162.81
\$@MID@\$: 91
Date: Tue, 16 Sep 2008 17:53:15 +0000
Record time: 2008-09-16T17:52
Author: ADB
Type: Comment/Event
Subject: All Guns out; Turning to Starboard
Attachment:
Encoding: ELCode

All guns out. Beginning starboard turn on route to STEEP 09.
\$@MID@\$: 92
Date: Tue, 16 Sep 2008 17:59:20 +0000
Record time: 2008-09-16T17:58
Author: ADB
Type: Comment/Event
Subject: No detection of Autofire
Attachment:
Encoding: ELCode

Ran a test to determine if there is an autofire. None detected.
\$@MID@\$: 93

Date: Tue, 16 Sep 2008 18:05:38 +0000
Record time: 2008-09-16T18:04
Author: ADB
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 58 57.086
W 142 47.937
Speed 3.3 kts Depth 3289 m
Tension 2949 lbs Heading 197.22
\$@MID@\$: 94
Date: Tue, 16 Sep 2008 18:22:32 +0000
Record time: 2008-09-16T18:22
Author: ADB
Type: PAM
Subject: PAM in the water
Attachment:
Encoding: ELCode

PAM deployed.
\$@MID@\$: 95
Date: Tue, 16 Sep 2008 18:32:03 +0000
Record time: 2008-09-16T18:31
Author: ADB
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 58 56.647
W 142 51.255
Speed 4.5 kts Depth 3302 m
Tension 3240 lbs Heading 274.64
\$@MID@\$: 96
Date: Tue, 16 Sep 2008 18:46:12 +0000
Record time: 2008-09-16T18:45
Author: ADB
Type: Ramp up
Subject: Gun Ramp Up
Attachment:
Encoding: ELCode

Beginning to ramp up guns.
\$@MID@\$: 97

Date: Tue, 16 Sep 2008 18:53:01 +0000
Record time: 2008-09-16T18:52
Author: ADB
Type: Air Guns
Subject: Soft start begun
Attachment:
Encoding: ELCode

Soft start has begun. On route to STEEP 09
\$@MID@\$: 98

Date: Tue, 16 Sep 2008 19:02:05 +0000
Record time: 2008-09-16T19:00
Author: ADB
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 58 58.374
W 142 54.207
Speed 5.1 kts Depth 3413 m
Tension 2792 lbs Heading 344.00
\$@MID@\$: 99
Date: Tue, 16 Sep 2008 19:07:05 +0000
Record time: 2008-09-16T19:06
Author: ADB
Type: Transit
Subject: Finished Turn
Attachment:
Encoding: ELCode

Finished turn to STEEP 09.
Heading 353.95
\$@MID@\$: 100
Date: Tue, 16 Sep 2008 19:13:20 +0000
Record time: 2008-09-16T19:12
Author: ADB
Type: Ramp up
Subject: Ramp up complete
Attachment:
Encoding: ELCode

Ramp up is complete. Starting line STEEP 09.
Heading 355.21
\$@MID@\$: 101
Date: Tue, 16 Sep 2008 19:16:52 +0000

Record time: 2008-09-16T19:15
Author: ADB
Type: Start of Line
Subject: SOL Recording Seismic Data
Attachment:
Encoding: ELCode

Beginning to record seismic data. SOL STEEP 09.
\$@MID@\$: 102
Date: Tue, 16 Sep 2008 19:31:49 +0000
Record time: 2008-09-16T19:30
Author: ADB
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 59 00.765
W 142 55.139
Speed 5.3 kts Depth 3369 m
Tension 3412 lbs Heading 347.97
\$@MID@\$: 103
Date: Tue, 16 Sep 2008 19:37:55 +0000
Record time: 2008-09-16T19:36
Author: ADB
Type: MMO sighting
Subject: Power Down
Attachment:
Encoding: ELCode

Power down due to biological event. Heading 348.
Still shooting one gun. 783-785 shots missed.
\$@MID@\$: 104
Date: Tue, 16 Sep 2008 19:59:39 +0000
Record time: 2008-09-16T19:54
Author: rsr
Type: Ramp up
Subject: Ramp up
Attachment:
Encoding: ELCode

Ramp up begin. Missed shots 836-839
\$@MID@\$: 105
Date: Tue, 16 Sep 2008 20:00:35 +0000
Record time: 2008-09-16T19:59
Author: rsr

Type: Comment/Event
Subject: Missed shots
Attachment:
Encoding: ELCode

Missed shots 842-845
\$@MID@\$: 106
Date: Tue, 16 Sep 2008 20:01:55 +0000
Record time: 2008-09-16T20:01
Author: BPH
Type: Comment/Event
Subject: Watch relief
Attachment:
Encoding: ELCode

2000. Watch relief. Ben Hooks and Ryan Elmore on station.
\$@MID@\$: 107
Date: Tue, 16 Sep 2008 20:05:12 +0000
Record time: 2008-09-16T20:04
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

2000. Course update.
N 59 03.525
W 142 56.283
Speed 4.7 kts
Depth 3428.38
Heading 350.20
Tension 3277.6
\$@MID@\$: 108
Date: Tue, 16 Sep 2008 20:18:54 +0000
Record time: 2008-09-16T20:18
Author: BPH
Type: shot fired
Subject: First good shot
Attachment:
Encoding: ELCode

2017. End ramp up. First good shot - #911
\$@MID@\$: 109
Date: Tue, 16 Sep 2008 20:31:55 +0000
Record time: 2008-09-16T20:30
Author: BPH

Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

2030. Course update
N 59 05.715
W 142 57.143
Speed 4.9 kts Heading 345.84
Depth 3387 Tension 3390
\$@MID@\$: 110
Date: Tue, 16 Sep 2008 20:49:59 +0000
Record time: 2008-09-16T20:48
Author: BPH
Type: Manuvering
Subject: Speed request
Attachment:
Encoding: ELCode

2048. Request speed change to 4.5 kts STW.
\$@MID@\$: 111
Date: Tue, 16 Sep 2008 21:02:23 +0000
Record time: 2008-09-16T21:00
Author: BPH
Type: Manuvering
Subject: Course Update
Attachment:
Encoding: ELCode

2100. Course Update
N 59 08.188
W 142 58.192
Heading 344 Speed 4.6 kts
Depth 3368 Tension 3785
\$@MID@\$: 112
Date: Tue, 16 Sep 2008 21:30:56 +0000
Record time: 2008-09-16T21:29
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

2130. Course Update
N 59 10.586
W 142 59.191

Heading 344 Speed 4.6 kts
Depth 3299 Tension 3965
\$@MID@\$: 113
Date: Tue, 16 Sep 2008 22:02:24 +0000
Record time: 2008-09-16T22:00
Author: cre
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

2200 hrs Course Update
N 59 13.001
W 142 00.203
Heading 346 Speed 4.27 kts
Depth 2962 Tension 3636
\$@MID@\$: 114
Date: Tue, 16 Sep 2008 22:33:44 +0000
Record time: 2008-09-16T22:32
Author: cre
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

2230 hrs Course Update
N 59 15.461
W 142 01.222
Heading 347 Speed 4.22 kts
Depth 2925 Tension 3613
\$@MID@\$: 115
Date: Tue, 16 Sep 2008 23:01:28 +0000
Record time: 2008-09-16T23:00
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

2300. Course update
N 59 17.636
W 143 02.127
Heading 349.8 Speed 4.37 kts
Depth 2744 m Tension 3554 lbs
\$@MID@\$: 116
Date: Tue, 16 Sep 2008 23:31:28 +0000

Record time: 2008-09-16T23:30
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

2330. Course Update
N 59 19.972
W 143 02.094
Heading 348 Speed 4.14 kts
Depth 2389 m Tension 3315
\$@MID@\$: 117
Date: Tue, 16 Sep 2008 23:56:56 +0000
Record time: 2008-09-16T23:56
Author: SC
Type: Watch Relief
Subject: Watch Relief
Attachment:
Encoding: ELCode

Seth Campbell and Lindsay Worthington on duty.
\$@MID@\$: 118
Date: Wed, 17 Sep 2008 00:01:16 +0000
Record time: 2008-09-16T23:59
Author: SC
Type: course change
Subject: Midnight Position
Attachment:
Encoding: ELCode

N 59 22 13857
W 143 04 00672
Heading 348.36
Speed 4.13
Depth 1378.07
Streamer Tension 2979
\$@MID@\$: 119
Date: Wed, 17 Sep 2008 00:39:58 +0000
Record time: 2008-09-17T00:37
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 59 24 82808
W 143 05 13111
Heading 351.26
Speed 4.54
Depth 1322
Tension 3414
\$@MID@\$: 120
Date: Wed, 17 Sep 2008 00:42:26 +0000
Record time: 2008-09-17T00:35
Author: SC
Type: Bird
Subject: Adjust Depths
Attachment:
Encoding: ELCode

=====

Birds 8-10 and 17-20 moved above set depth zone to between 8 and 6 meters. Depths reset to 10 m to drop birds back down and then 9 m. Birds now repositioned properly. Wing angles were all 15.1 or 15 during shallow depth.

\$@MID@\$: 121
Date: Wed, 17 Sep 2008 01:03:50 +0000
Record time: 2008-09-17T00:42
Author: SC
Type: Reel switch
Subject: Changed Data reel
Attachment:
Encoding: ELCode

=====

Change to reel 2 for data collection. First good shot is 967.

\$@MID@\$: 122
Date: Wed, 17 Sep 2008 01:14:04 +0000
Record time: 2008-09-17T01:10
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

=====

N 59 27 40602
W 143 06 21056
Speed 4.57
Heading 351.93
Depth 977.8
Tension 3942
Shot # 1064
\$@MID@\$: 123

Date: Wed, 17 Sep 2008 01:41:52 +0000
Record time: 2008-09-17T01:38
Author: lw
Type: Course Update
Subject: course update
Attachment:
Encoding: ELCode

N 59 29.4235
W 143 07.053
speed 4.3 heading 351.92
tension 3807
shot 1137
\$@MID@\$: 124
Date: Wed, 17 Sep 2008 02:04:09 +0000
Record time: 2008-09-17T02:00
Author: lw
Type: Course Update
Subject: course update
Attachment:
Encoding: ELCode

N 59 30.928
W 143 07.685
STW 4.7 heading 354.8
depth 653.24 tension 3770.4
shot 1194
\$@MID@\$: 125
Date: Wed, 17 Sep 2008 02:34:45 +0000
Record time: 2008-09-17T02:33
Author: lw
Type: Course Update
Subject: course update
Attachment:
Encoding: ELCode

course update. 0230 hrs.
N 59 32.959
W 143 08.541
STW 4.38 heading 356.7
depth 475.95 tension 3441.9
shot 1271
\$@MID@\$: 126
Date: Wed, 17 Sep 2008 03:10:34 +0000
Record time: 2008-09-17T03:09
Author: SC

Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 59 35 16170
W 143 09 46336
Heading 356.54
Speed 4.25
Depth 293
Tension 3031
Shot # 1356
\$@MID@\$: 127
Date: Wed, 17 Sep 2008 03:30:17 +0000
Record time: 2008-09-17T03:30
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 59 36 54804
W 143 10 07313
Heading 5.40
Depth 268
Speed 4.14
Tension 3322
\$@MID@\$: 128
Date: Wed, 17 Sep 2008 03:55:55 +0000
Record time: 2008-09-17T03:54
Author: SC
Type: Equipment Problem
Subject: No Fire Error
Attachment:
Encoding: ELCode

No fire errors received for gun S1G04 on string 1 air guns between shots 2137 and 2154. Changed S1G04 to S1G05 with no further errors.

\$@MID@\$: 129
Date: Wed, 17 Sep 2008 04:01:36 +0000
Record time: 2008-09-17T04:00
Author: rsr
Type: Watch Relief
Subject: Watch Relief
Attachment:
Encoding: ELCode

=====

Adam Barker and Bobby Reece relieved the watch.

\$@MID@\$: 130

Date: Wed, 17 Sep 2008 06:08:16 +0000

Record time: 2008-09-17T06:04

Author: ADB

Type: End of Line

Subject: End of Line STEEP 09

Attachment:

Encoding: ELCode

=====

N 59 46.862

W 143 14.397

Heading 12.95 Depth 244.53

Speed 3.9

Reel 02 Last File 1796

\$@MID@\$: 131

Date: Wed, 17 Sep 2008 06:46:03 +0000

Record time: 2008-09-17T06:41

Author: rsr

Type: Comment/Event

Subject: CIU problem

Attachment:

Encoding: ELCode

=====

CIU not communicating with data server. System reset attempted. Last shot fired at 06:41.

\$@MID@\$: 132

Date: Wed, 17 Sep 2008 06:53:20 +0000

Record time: 2008-09-17T06:46

Author: rsr

Type: Comment/Event

Subject: Firing Resumed

Attachment:

Encoding: ELCode

=====

Program restored. Shot fired.

\$@MID@\$: 133

Date: Wed, 17 Sep 2008 06:54:36 +0000

Record time: 2008-09-17T06:53

Author: rsr

Type: Start of Line

Subject: SOL STEEP 15

Attachment:

Encoding: ELCode

=====

Start of Line. STEEP 15.
N 59 49.850
W 143 17.176
Depth 218.09m
Heading 291
Speed 4.4 kts
\$@MID@\$: 134
Date: Wed, 17 Sep 2008 07:34:11 +0000
Record time: 2008-09-17T07:33
Author: rsr
Type: Bird
Subject: Bird Depth Change
Attachment:
Encoding: ELCode

=====

Returning birds to 9 m
\$@MID@\$: 135
Date: Wed, 17 Sep 2008 07:55:53 +0000
Record time: 2008-09-17T07:55
Author: BPH
Type: Comment/Event
Subject: Watch Relief
Attachment:
Encoding: ELCode

=====

800. Watch relief. Ryan Elmore and Ben Hooks on station.
\$@MID@\$: 136
Date: Wed, 17 Sep 2008 07:59:11 +0000
Record time: 2008-09-17T07:58
Author: BPH
Type: Manuvering
Subject: Course Update
Attachment:
Encoding: ELCode

=====

0757. Course update.
N 59 50.002
W 143 28.206
Heading 256 Depth 297
Speed 4.32 Tension 3591
\$@MID@\$: 137
Date: Wed, 17 Sep 2008 08:30:32 +0000
Record time: 2008-09-17T08:29
Author: BPH
Type: Manuvering
Subject: Course update

Attachment:
Encoding: ELCode

=====

0829. Course update.
N 5949.969
W 143 33.519
Heading 251 Speed 4.36
Depth 300 Tension 3733
\$@MID@\$: 138
Date: Wed, 17 Sep 2008 08:48:10 +0000
Record time: 2008-09-17T08:46
Author: BPH
Type: Speed request
Subject: Speed request
Attachment:
Encoding: ELCode

=====

0846. Speed increase to 4.4 to 4.5 kts STW.
\$@MID@\$: 139
Date: Wed, 17 Sep 2008 09:00:45 +0000
Record time: 2008-09-17T08:59
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

=====

0900 Course update.
N 59 49.927
W 143 38.267
Speed 4.35 STW Heading 257
Depth 290 m Tension 3584 lbs
\$@MID@\$: 140
Date: Wed, 17 Sep 2008 09:20:39 +0000
Record time: 2008-09-17T09:19
Author: BPH
Type: Speed request
Subject: Speed request
Attachment:
Encoding: ELCode

=====

0920 Decrease speed request to 4.3 kts STW.
Tension spikes above 4000
\$@MID@\$: 141
Date: Wed, 17 Sep 2008 09:31:14 +0000
Record time: 2008-09-17T09:29

Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

0930 Course update
N 59 49.892
W 143 42.936
Speed 4.33 kts STW Heading 264
Depth 218m Tension 3576 lbs
\$@MID@\$: 142
Date: Wed, 17 Sep 2008 09:42:56 +0000
Record time: 2008-09-17T09:41
Author: BPH
Type: Speed request
Subject: Speed request
Attachment:
Encoding: ELCode

0942 Speed request to reduce to 4.1 kts STW.
Tension climbing.
\$@MID@\$: 143
Date: Wed, 17 Sep 2008 10:00:22 +0000
Record time: 2008-09-17T09:59
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

1000 course update.
N 59 49.856
W 143 47.616
Speed 3.97 kt STW Heading 268
Depth 148 m Tension 3979 lbs.
\$@MID@\$: 144
Date: Wed, 17 Sep 2008 10:01:38 +0000
Record time: 2008-09-17T10:01
Author: BPH
Type: Speed request
Subject: Speed request
Attachment:
Encoding: ELCode

1001 Speed decrease to 3.9 kts STW

\$@MID@\$: 145

Date: Wed, 17 Sep 2008 10:11:18 +0000

Record time: 2008-09-17T10:04

Author: BPH

Type: End of Line

Subject: EOL STEEP 15

Attachment:

Encoding: ELCode

1004 EOL STEEP 15

N 59 49.851

W 143 48.456

Depth 143 Heading 266

Speed 3.7

Wind 20 kts (estimated)

Sea state 6-9 feet (estimated)

\$@MID@\$: 146

Date: Wed, 17 Sep 2008 10:12:51 +0000

Record time: 2008-09-17T10:05

Author: BPH

Type: Manuvering

Subject: Start turn

Attachment:

Encoding: ELCode

1005 Start turn into STEEP 13

N 59 49.851

W 143 48.456

Heading 266

Speed 3.7 kts STW

\$@MID@\$: 147

Date: Wed, 17 Sep 2008 10:27:28 +0000

Record time: 2008-09-17T10:16

Author: BPH

Type: Start of Line

Subject: SOL STEEP 13

Attachment:

Encoding: ELCode

1016 SOL STEEP 13

N 59 49.591

W 143 50.196

Depth 133 Heading 221

Speed 3.51

First shot 1007

Wind 20 kts. Sea state 6-9 feet

\$@MID@\$: 148
Date: Wed, 17 Sep 2008 10:29:10 +0000
Record time: 2008-09-17T10:33
Author: BPH
Type: Manuvering
Subject: End of turn
Attachment:
Encoding: ELCode

=====

1033 end of turn.

N 59 48.556
W 143 51.318
heading 194
\$@MID@\$: 149
Date: Wed, 17 Sep 2008 10:30:12 +0000
Record time: 2008-09-17T10:29
Author: BPH
Type: Speed request
Subject: Speed request
Attachment:
Encoding: ELCode

=====

1022 Speed increase request to 4.3 kts STW

\$@MID@\$: 150
Date: Wed, 17 Sep 2008 10:32:45 +0000
Record time: 2008-09-17T10:30
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

=====

1030 Course update

N 59 48.747
W 143 51.201
heading 191 Speed 4.22 kts STW
Depth 131 m Tension 3927
\$@MID@\$: 151
Date: Wed, 17 Sep 2008 10:50:46 +0000
Record time: 2008-09-17T10:47
Author: BPH
Type: Bird
Subject: Bird depth
Attachment:
Encoding: ELCode

=====

1047 Bird depth assigned 9m
N 59 47.553
W 143 51.954
\$@MID@\$: 152
Date: Wed, 17 Sep 2008 10:59:20 +0000
Record time: 2008-09-17T10:59
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

1100 Course update.
N 59 46.707
W 143 52.478
Heading 197 Speed 4.37 kts STW
Depth 3984 m Tension 3979 lbs
\$@MID@\$: 153
Date: Wed, 17 Sep 2008 11:07:36 +0000
Record time: 2008-09-17T11:07
Author: BPH
Type: Bird
Subject: Bird depth
Attachment:
Encoding: ELCode

1101 Bird depth assigned to 12m to level out streamer
\$@MID@\$: 154
Date: Wed, 17 Sep 2008 11:08:40 +0000
Record time: 2008-09-17T11:08
Author: BPH
Type: Speed request
Subject: Speed request
Attachment:
Encoding: ELCode

1108 Speed request to 4.4 kts STW to level out streamer.
\$@MID@\$: 155
Date: Wed, 17 Sep 2008 11:31:38 +0000
Record time: 2008-09-17T11:30
Author: BPH
Type: Manuvering
Subject: Course Update
Attachment:
Encoding: ELCode

1130 Course update.
N 59 44.562
W 143 53.830
Heading 193 Speed 4.71 kts STW
Depth n/a Tension 3576 lbs
\$@MID@\$: 156
Date: Wed, 17 Sep 2008 11:38:37 +0000
Record time: 2008-09-17T11:38
Author: BPH
Type: Speed request
Subject: Speed request
Attachment:
Encoding: ELCode

1138 reduce speed to 4 kts STW.
\$@MID@\$: 157
Date: Wed, 17 Sep 2008 11:52:02 +0000
Record time: 2008-09-17T11:51
Author: BPH
Type: Speed request
Subject: Speed increase
Attachment:
Encoding: ELCode

1150 speed request, increase to 4.2 kts STW.
\$@MID@\$: 158
Date: Wed, 17 Sep 2008 11:59:11 +0000
Record time: 2008-09-17T11:58
Author: BPH
Type: Bird
Subject: Birds to depth
Attachment:
Encoding: ELCode

1159 All birds returned to 9 m depth and streamer flattened out.
\$@MID@\$: 159
Date: Wed, 17 Sep 2008 12:33:19 +0000
Record time: 2008-09-17T12:32
Author: RE
Type: Speed request
Subject: STW Adjusted to 4.1 kts
Attachment:
Encoding: ELCode

Speed adjusted to 4.1 STW to correct birds
\$@MID@\$: 160

Date: Wed, 17 Sep 2008 12:35:22 +0000
Record time: 2008-09-17T12:00
Author: SC
Type: Watch Relief
Subject: Watch Relief
Attachment:
Encoding: ELCode

=====

Shift Change Lindsay Worthington and Seth Campbell on Duty

\$@MID@\$: 161

Date: Wed, 17 Sep 2008 12:50:32 +0000
Record time: 2008-09-17T12:30
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

=====

N 59 40 07146

W 143 56 67343

Heading 194.76

Speed 4.59

Depth 3175

Tension 3994

\$@MID@\$: 162

Date: Wed, 17 Sep 2008 13:11:54 +0000
Record time: 2008-09-17T13:10
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

=====

N 59 37 28500

W 143 58 41191

Heading 202.40

Speed 4.04

Depth 3166

Tension 3501

\$@MID@\$: 163

Date: Wed, 17 Sep 2008 13:31:54 +0000
Record time: 2008-09-17T13:30
Author: SC
Type: Course Update
Subject: Course Update
Attachment:

Encoding: ELCode

N 59 35 86317
W 143 59 31751
Heading 199.45
Speed 4.54
Depth 432 (?) possible wrong depth?
Tension 4024
\$@MID@\$: 164
Date: Wed, 17 Sep 2008 14:02:21 +0000
Record time: 2008-09-17T14:01
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 59 33 45455
W 144 00 82939
Heading 197.29
Speed 3.81
Depth 1221
Tension 2971
\$@MID@\$: 165
Date: Wed, 17 Sep 2008 14:36:19 +0000
Record time: 2008-09-17T14:35
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 59 31 11628
W 144 02 30002
Heading 197.02
Speed 4.65
Depth 1168
Tension 4248
\$@MID@\$: 166
Date: Wed, 17 Sep 2008 15:01:14 +0000
Record time: 2008-09-17T15:00
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

=====
N 59 29 39999
W 144 03 38620
Heading 198.08
Speed 4.63
Depth 1104
Tension 4061
\$@MID\$: 167
Date: Wed, 17 Sep 2008 16:01:13 +0000
Record time: 2008-09-17T16:00
Author: ADB
Type: Watch Relief
Subject: Watch Relief
Attachment:
Encoding: ELCode
=====

Adam Barker and Bobby Reece on duty.
\$@MID\$: 168
Date: Wed, 17 Sep 2008 18:55:58 +0000
Record time: 2008-09-17T18:54
Author: ADB
Type: Air Guns
Subject: Possible airleak
Attachment:
Encoding: ELCode
=====

MMO Tower called to report a possible airleak in string 2. Appropriate personnel notified.
\$@MID\$: 169
Date: Wed, 17 Sep 2008 19:49:06 +0000
Record time: 2008-09-17T19:48
Author: BPH
Type: Comment/Event
Subject: Watch relief
Attachment:
Encoding: ELCode
=====

948 Watch relief. Ben Hooks and Ryan Elmore on station
\$@MID\$: 170
Date: Wed, 17 Sep 2008 20:00:18 +0000
Record time: 2008-09-17T19:59
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

=====

2000 Course update.
N 59 09.007
W 144 16.104
Speed 4.26 kts STW
Heading 203
Depth 4020 m
Tension 3800 lbs
\$@MID@\$: 171
Date: Wed, 17 Sep 2008 20:30:14 +0000
Record time: 2008-09-17T20:29
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

=====

2030 course update.
N 59 06.869
W 144 17.432
Speed 4.22 kts STW. Heading 202.75
Depth 4010 Tension 3188 lbs.
\$@MID@\$: 172
Date: Wed, 17 Sep 2008 21:00:20 +0000
Record time: 2008-09-17T20:59
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

=====

2100 Course update.
N 59 04.713
W 144 18.772
Heading 198 Speed 3.97 kts STW
Depth 4165 Tension 3464 lbs.
\$@MID@\$: 173
Date: Wed, 17 Sep 2008 21:30:47 +0000
Record time: 2008-09-17T21:29
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

=====

2130 course update

N 59 02.489
W 144 20.162
Heading 195 Speed 4.28 kts STW
Depth 3856 m Tension 3927
\$@MID@\$: 174
Date: Wed, 17 Sep 2008 22:00:22 +0000
Record time: 2008-09-17T21:59
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

2200 Course update.
N 59 0.306
W 144 21.513
Speed 4.40 kts STW Heading 194
Depth 3815m Tension 2897lbs
\$@MID@\$: 175
Date: Wed, 17 Sep 2008 22:30:41 +0000
Record time: 2008-09-17T22:29
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

2230 course update.
N 58 58.047
W 144 22.917
Speed 3.97 kts STW Heading 189
Depth 3774m Tension 3307lbs
\$@MID@\$: 176
Date: Wed, 17 Sep 2008 22:59:57 +0000
Record time: 2008-09-17T22:58
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

2300 course update.
N 58 56.079
W 144 24.136
Heading 187 Speed 3.96 kts STW
Depth 3761m Tension 3285lbs

\$@MID@\$: 177
Date: Wed, 17 Sep 2008 23:32:36 +0000
Record time: 2008-09-17T23:30
Author: cre
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

2330 course update.
N 58 53.901
W 144 25.480
Heading 186 Speed 4.18 kts STW
Depth 3740m Tension 3135lbs
\$@MID@\$: 178
Date: Thu, 18 Sep 2008 00:04:01 +0000
Record time: 2008-09-18T00:01
Author: cre
Type: MIDNIGHT
Subject: Midnight position
Attachment:
Encoding: ELCode

N 58 51.695
W 144 26.826
depth 3724 m tension 4128 lbs
speed 4.67 kts heading 191
\$@MID@\$: 179
Date: Thu, 18 Sep 2008 00:16:08 +0000
Record time: 2008-09-18T00:15
Author: lw
Type: Watch Relief
Subject: watch relief
Attachment:
Encoding: ELCode

Lindsay Worthington and Seth Campbell on station.
\$@MID@\$: 180
Date: Thu, 18 Sep 2008 00:40:57 +0000
Record time: 2008-09-18T00:38
Author: lw
Type: Course Update
Subject: course update
Attachment:
Encoding: ELCode

N 58 49.287
W 144 28.313
depth 3712.98 speed 4.08
tension 3165.6
shot # 3363
\$@MID@\$: 181
Date: Thu, 18 Sep 2008 01:08:58 +0000
Record time: 2008-09-18T01:06
Author: lw
Type: Course Update
Subject: course update
Attachment:
Encoding: ELCode

N 58 47.429
W 144 29.453
depth 3697.2 speed 4.74 kts
tension 4524.4 heading 192.7
shot 3437
\$@MID@\$: 182
Date: Thu, 18 Sep 2008 01:31:15 +0000
Record time: 2008-09-18T01:30
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 58 45 77599
W 144 30 46156
Heading 193.63
Speed 4.29
Depth 3693
Tension 3740
\$@MID@\$: 183
Date: Thu, 18 Sep 2008 02:32:00 +0000
Record time: 2008-09-18T02:30
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 58 41 53493
W 144 33 07698
Heading 188.30

Speed 4.15
Depth 3738
Tension 3367
\$@MID@\$: 184
Date: Thu, 18 Sep 2008 02:55:24 +0000
Record time: 2008-09-18T02:53
Author: SC
Type: End of Line
Subject: End of Line
Attachment:
Encoding: ELCode

End of STEEP 13 shot #3727
N 58 39 58.094
W 144 34 03.538
Heading 191.09
Speed 4.41
Depth 3755
Tension 3800
\$@MID@\$: 185
Date: Thu, 18 Sep 2008 02:59:46 +0000
Record time: 2008-09-18T02:59
Author: SC
Type: Air Guns
Subject: Pulling in Gun String
Attachment:
Encoding: ELCode

Pulling in gun string # 2 to repair possible leaks
\$@MID@\$: 186
Date: Thu, 18 Sep 2008 03:10:22 +0000
Record time: 2008-09-18T03:09
Author: SC
Type: Air Guns
Subject: String 2 onboard deck
Attachment:
Encoding: ELCode

String 2 on board deck for repairs
\$@MID@\$: 187
Date: Thu, 18 Sep 2008 03:36:31 +0000
Record time: 2008-09-18T03:35
Author: SC
Type: Course Update
Subject: Course Update
Attachment:

Encoding: ELCode

N 58 36 74600
W 144 35 98459
Heading 192.9
Speed 4.34
Depth 3766
Tension 3979
\$@MID@\$: 188
Date: Thu, 18 Sep 2008 04:21:07 +0000
Record time: 2008-09-18T04:00
Author: rsr
Type: Watch Relief
Subject: Watch Relief
Attachment:
Encoding: ELCode

Watch relieved by Bobby Reece and Adam Barker
\$@MID@\$: 189
Date: Thu, 18 Sep 2008 05:31:21 +0000
Record time: 2008-09-18T05:30
Author: rsr
Type: Air Guns
Subject: guns deployed
Attachment:
Encoding: ELCode

String 2 back in the water and firing.
\$@MID@\$: 190
Date: Thu, 18 Sep 2008 07:02:02 +0000
Record time: 2008-09-18T06:52
Author: rsr
Type: Start of Line
Subject: SOL STEEP 07
Attachment:
Encoding: ELCode

Start of Line. STEEP 07.
N 58 42.7756
W 144 37.0221
Depth 3704
Heading 054
\$@MID@\$: 191
Date: Thu, 18 Sep 2008 07:50:58 +0000
Record time: 2008-09-18T07:50
Author: BPH

Type: Comment/Event
Subject: Watch relief
Attachment:
Encoding: ELCode

800 Watch relief.
Ben Hooks and Ryan Elmore on watch.
\$@MID@\$: 192
Date: Thu, 18 Sep 2008 07:59:48 +0000
Record time: 2008-09-18T07:58
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

800 Course update.
N 58 45.459
W 144 31.818
Heading 57.06 Seed 4.36 kts STW
Depth 3706m Tension 3150lbs
\$@MID@\$: 193
Date: Thu, 18 Sep 2008 08:10:53 +0000
Record time: 2008-09-18T08:09
Author: BPH
Type: Equipment Problem
Subject: No fire error
Attachment:
Encoding: ELCode

752 No fire error, entire string.
All guns string 03, no fire error.
Shot point 1048
\$@MID@\$: 194
Date: Thu, 18 Sep 2008 08:33:19 +0000
Record time: 2008-09-18T08:30
Author: BPH
Type: Manuvering
Subject: Course Update
Attachment:
Encoding: ELCode

0830 Course Update
N 58 46.650
W 144 29.470
Heading 54 Speed 4.41 kts STW.

Depth 3692m Tension 3860lbs.
\$@MID@\$: 195
Date: Thu, 18 Sep 2008 08:34:09 +0000
Record time: 2008-09-18T08:33
Author: BPH
Type: Speed request
Subject: Speed increase.
Attachment:
Encoding: ELCode

0833 Speed request increase to 4.5 kts STW.
\$@MID@\$: 196
Date: Thu, 18 Sep 2008 08:57:40 +0000
Record time: 2008-09-18T08:57
Author: BPH
Type: Manuvering
Subject: Course Update.
Attachment:
Encoding: ELCode

0900 Course update.
N 58 47.725
W 144 27.370
Heading 56 Speed 4.44 kts STW.
Depth 3697m Tension 3807 lbs.
\$@MID@\$: 197
Date: Thu, 18 Sep 2008 09:24:36 +0000
Record time: 2008-09-18T09:06
Author: BPH
Type: Equipment Problem
Subject: S1G12 Off
Attachment:
Encoding: ELCode

0906 S1G12 turned off due to consecutive no fires.
\$@MID@\$: 198
Date: Thu, 18 Sep 2008 09:27:39 +0000
Record time: 2008-09-18T09:30
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

0930. Course update.
N 58 48.884.

W 144 25.102.
Speed 4.50 kts STW. Heading 57.
Depth 3710m. Tension 3666lbs.
\$@MID@\$: 199
Date: Thu, 18 Sep 2008 09:55:47 +0000
Record time: 2008-09-18T09:54
Author: BPH
Type: Speed request
Subject: Speed request
Attachment:
Encoding: ELCode

0955 Speed request. Decrease to 4.4 kts STW.
\$@MID@\$: 200
Date: Thu, 18 Sep 2008 10:00:18 +0000
Record time: 2008-09-18T09:59
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

1000. Course update
N 58 50.214
W 144 22.501
Heading 63 Speed 4.22 kts STW.
Depth 3716m Tension 3994lbs
\$@MID@\$: 201
Date: Thu, 18 Sep 2008 10:27:28 +0000
Record time: 2008-09-18T10:26
Author: BPH
Type: Start of Line
Subject: Speed decrease
Attachment:
Encoding: ELCode

1026 Speed request decrease to 4.1 Kts STW.
\$@MID@\$: 202
Date: Thu, 18 Sep 2008 10:30:37 +0000
Record time: 2008-09-18T10:29
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

1030 Course update.
N 58 51.453
W 144 20.078
Heading 67 Speed 4.12 Kts STW.
Depth 3729m Tension 3285lbs.
\$@MID@\$: 203
Date: Thu, 18 Sep 2008 10:59:48 +0000
Record time: 2008-09-18T11:00
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

1100. Course update.
N 58 52.606
W 144 17.816
Heading 65. Speed 4.34 kts STW.
Depth 3728m. Tension 3845lbs.
\$@MID@\$: 204
Date: Thu, 18 Sep 2008 11:35:18 +0000
Record time: 2008-09-18T11:34
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

1130 Course update
N 58 54.060
W 144 14.955
Heading 71 Speed 4.26 kts STW.
Depth 3729m Tension 3889lbs.
\$@MID@\$: 205
Date: Thu, 18 Sep 2008 11:43:17 +0000
Record time: 2008-09-18T11:42
Author: BPH
Type: Equipment Problem
Subject: String no fire error
Attachment:
Encoding: ELCode

1138 String 03 - all guns - no fire error
shot point 1526
\$@MID@\$: 206
Date: Thu, 18 Sep 2008 11:56:38 +0000

Record time: 2008-09-18T11:55
Author: BPH
Type: Manuvering
Subject: Course update
Attachment:
Encoding: ELCode

1155 Course update.
N 58 54.962
W 144 13.166
Heading 65 Speed 4.54 kts STW.
Depth 3727m Tension 3703lbs.
\$@MID@\$: 207
Date: Thu, 18 Sep 2008 12:01:04 +0000
Record time: 2008-09-18T12:00
Author: lw
Type: Watch Relief
Subject: watch relief
Attachment:
Encoding: ELCode

watch relieved by lindsay worthington and seth campbell.
\$@MID@\$: 208
Date: Thu, 18 Sep 2008 12:07:43 +0000
Record time: 2008-09-18T08:09
Author: lw
Type: Equipment Problem
Subject: No fire error
Attachment:
Encoding: ELCode

1204 No fire error, entire string.
All guns string 03, no fire error.
Shot point 1582
\$@MID@\$: 209
Date: Thu, 18 Sep 2008 12:09:39 +0000
Record time: 2008-09-18T08:09
Author: lw
Type: Equipment Problem
Subject: No fire error
Attachment:
Encoding: ELCode

1209 No fire error, gun 28.

Shot point 1595

\$@MID@\$: 210

Date: Thu, 18 Sep 2008 12:16:12 +0000

Record time: 2008-09-18T12:15

Author: lw

Type: Speed request

Subject: speed decrease

Attachment:

Encoding: ELCode

speed decrease to 4.0 kts

\$@MID@\$: 211

Date: Thu, 18 Sep 2008 12:32:47 +0000

Record time: 2008-09-18T12:31

Author: lw

Type: Course Update

Subject: course update

Attachment:

Encoding: ELCode

N 58 56.61743

W 144 09.92174

heading 73.5 speed 4.23

depth 3724 tension 2941

SP 1653

\$@MID@\$: 212

Date: Thu, 18 Sep 2008 13:03:51 +0000

Record time: 2008-09-18T13:02

Author: lw

Type: Course Update

Subject: course update

Attachment:

Encoding: ELCode

N 58 57.991

W 144 07.182

speed 4.18 heading 64.52

depth 3717 tension 3740.5

shot 1720

\$@MID@\$: 213

Date: Thu, 18 Sep 2008 13:30:57 +0000

Record time: 2008-09-18T13:30

Author: lw

Type: Speed request

Subject: speed increase

Attachment:

Encoding: ELCode

=====

speed increase to 4.1 kts
\$@MID@\$: 214
Date: Thu, 18 Sep 2008 13:33:56 +0000
Record time: 2008-09-18T13:33
Author: lw
Type: Course Update
Subject: course update
Attachment:
Encoding: ELCode

=====

N 58 59.402
W 144 04.391
speed 4.57 heading 66.81
depth 3707 tension 4143.7
shot 1799
\$@MID@\$: 215
Date: Thu, 18 Sep 2008 14:02:53 +0000
Record time: 2008-09-18T14:01
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

=====

N 59 00 81154
W 144 01 61442
Heading 67.47
Speed 4.13
Depth 3760
Tension 3755
\$@MID@\$: 216
Date: Thu, 18 Sep 2008 14:17:00 +0000
Record time: 2008-09-18T14:14
Author: lw
Type: Equipment Problem
Subject: No fire error
Attachment:
Encoding: ELCode

=====

1414 No fire error, entire string.
All guns string 03, no fire error.
Shot point 1910
\$@MID@\$: 217
Date: Thu, 18 Sep 2008 14:40:02 +0000
Record time: 2008-09-18T14:35

Author: SC
Type: Pam and Maggie
Subject: Magnetometer
Attachment:
Encoding: ELCode

Maggie off line due to tangle in one of air gun strings (poor weather conditions)

\$@MID@\$: 218

Date: Thu, 18 Sep 2008 14:40:51 +0000

Record time: 2008-09-18T14:38

Author: SC

Type: Course Update

Subject: Course Update

Attachment:

Encoding: ELCode

N 59 02 71227

W 143 57 85710

Heading 64.03

Speed 4.23

Depth 3969

Tension 3912

\$@MID@\$: 219

Date: Thu, 18 Sep 2008 14:49:33 +0000

Record time: 2008-09-18T14:45

Author: SC

Type: Air Guns

Subject: Air Gun Power Down

Attachment:

Encoding: ELCode

String 2 air guns powered off to free magnetometer unit from string; File 1075 SP 1995

\$@MID@\$: 220

Date: Thu, 18 Sep 2008 15:00:00 +0000

Record time: 2008-09-18T14:58

Author: lw

Type: Air Guns

Subject: Air Gun Power Up

Attachment:

Encoding: ELCode

String 2 air guns powered on after maggie on board. File 1108 SP 2029

\$@MID@\$: 221

Date: Thu, 18 Sep 2008 15:01:45 +0000

Record time: 2008-09-18T15:00

Author: lw

Type: Course Update

Subject: Course Update

Attachment:

Encoding: ELCode

=====

N 59 03 82816

W 143 55 63230

Heading 59.42

Speed 4.65

Depth 3975.57

Tension 3942.1

Shot 2038

\$@MID@\$: 222

Date: Thu, 18 Sep 2008 15:47:44 +0000

Record time: 2008-09-18T15:46

Author: lw

Type: Course Update

Subject: Course Update

Attachment:

Encoding: ELCode

=====

N 59 06 37543

W 143 50 59000

Heading 54.98

Speed 4.34

Depth 3983.94

Tension 3815.2

Shot 2172

\$@MID@\$: 223

Date: Thu, 18 Sep 2008 15:54:02 +0000

Record time: 2008-09-18T15:53

Author: lw

Type: Bird

Subject: Birds 16-20 assigned to 11m

Attachment:

Encoding: ELCode

=====

Birds 16-20 assigned to 11m

\$@MID@\$: 224

Date: Thu, 18 Sep 2008 15:55:25 +0000

Record time: 2008-09-18T15:54

Author: lw

Type: Bird

Subject: Bird 19 jumping up to 3m

Attachment:
Encoding: ELCode

=====
Bird 19 jumping to 3 m
tension: 3897
\$@MID@\$: 225
Date: Thu, 18 Sep 2008 15:56:41 +0000
Record time: 2008-09-18T15:55
Author: lw
Type: Comment/Event
Subject: cable set to 10 m
Attachment:
Encoding: ELCode

=====
birds 25-27 assigned to 13 m
birds 13-15 assigned to 14 m

due to weather/sea state
\$@MID@\$: 226
Date: Thu, 18 Sep 2008 15:57:55 +0000
Record time: 2008-09-18T15:57
Author: lw
Type: Bird
Subject: birds 19-20 near surface
Attachment:
Encoding: ELCode

=====
weather/waves: birds 19-20 near surface
\$@MID@\$: 227
Date: Thu, 18 Sep 2008 16:01:16 +0000
Record time: 2008-09-18T16:00
Author: ADB
Type: Watch Relief
Subject: Watch Relief
Attachment:
Encoding: ELCode

=====
Adam Barker and Bobby Reece on duty.
\$@MID@\$: 228
Date: Thu, 18 Sep 2008 16:51:39 +0000
Record time: 2008-09-18T16:50
Author: ADB
Type: Air Guns
Subject: Gun Array 3 powered down
Attachment:
Encoding: ELCode

=====

Gun Array 3 powered down. Bringing to reattach tow point. Also switching comms on string 03.

\$@MID@\$: 229

Date: Thu, 18 Sep 2008 17:11:19 +0000

Record time: 2008-09-18T17:10

Author: ADB

Type: Air Guns

Subject: Gun Array 3 powered up

Attachment:

Encoding: ELCode

=====

Gun array 3 powered up.

\$@MID@\$: 230

Date: Thu, 18 Sep 2008 17:21:42 +0000

Record time: 2008-09-18T17:20

Author: ADB

Type: Air Guns

Subject: Gun Array 3 Powered Down

Attachment:

Encoding: ELCode

=====

Gun array 3 powered down to add rope for security.

\$@MID@\$: 231

Date: Thu, 18 Sep 2008 17:30:12 +0000

Record time: 2008-09-18T17:29

Author: ADB

Type: Air Guns

Subject: Gun Array 3 powered up

Attachment:

Encoding: ELCode

=====

Gun array 3 powered up

\$@MID@\$: 232

Date: Thu, 18 Sep 2008 17:50:00 +0000

Record time: 2008-09-18T17:44

Author: ADB

Type: Bird

Subject: Bird Depth Reset

Attachment:

Encoding: ELCode

=====

Bird depth set to 12 m to minimize vertical fluctuations.

\$@MID@\$: 233

Date: Thu, 18 Sep 2008 18:50:47 +0000

Record time: 2008-09-18T18:48

Author: ADB
Type: Bird
Subject: Birds 02 -11 near surface
Attachment:
Encoding: ELCode

Birds 02 -11 between 1.0 and 4.0 m depth causing great amount of noise.

\$@MID@\$: 234

Date: Thu, 18 Sep 2008 19:03:30 +0000

Record time: 2008-09-18T19:01

Author: ADB

Type: Bird

Subject: Birds 06 - 18 near surface

Attachment:

Encoding: ELCode

Birds 06 - 18 near surface. Birds 02 - 05 returned to depth of ~8 m.

Birds 19 - 21 rising.

\$@MID@\$: 235

Date: Thu, 18 Sep 2008 19:15:33 +0000

Record time: 2008-09-18T19:14

Author: ADB

Type: Bird

Subject: Birds 10 - 25 Near Surface

Attachment:

Encoding: ELCode

Birds 10 - 25 Near Surface. Significant amount of noise across entire streamer.

\$@MID@\$: 236

Date: Thu, 18 Sep 2008 19:22:38 +0000

Record time: 2008-09-18T19:21

Author: ADB

Type: Bird

Subject: Bird Depth Lowered

Attachment:

Encoding: ELCode

Bird depth decreased to 14 m. Poor weather causing difficulties in maintaining the streamer at the desired depth.

\$@MID@\$: 237

Date: Thu, 18 Sep 2008 19:25:30 +0000

Record time: 2008-09-18T19:23

Author: ADB

Type: Speed request

Subject: Speed lowered to 3.7

Attachment:
Encoding: ELCode

=====

Request for speed decrease to 3.7 in an attempt to improve the streamer depth. Birds are at a shallow depth causing excess noise.

\$@MID@\$: 238

Date: Thu, 18 Sep 2008 19:32:04 +0000

Record time: 2008-09-18T19:30

Author: ADB

Type: Speed request

Subject: Speed increased to 4.4 kts

Attachment:

Encoding: ELCode

=====

Decreasing speed was not effective. Birds still at low elevation (~1-2m). Requested speed increase to 4.4 kts to put more tension on the line.

\$@MID@\$: 239

Date: Thu, 18 Sep 2008 19:35:25 +0000

Record time: 2008-09-18T19:33

Author: ADB

Type: Speed request

Subject: Speed decreased to 4.1

Attachment:

Encoding: ELCode

=====

High speed resulted in high tension (~5500 lbs). Speed decreased to 4.1 kts (STW).

\$@MID@\$: 240

Date: Thu, 18 Sep 2008 19:55:44 +0000

Record time: 2008-09-18T19:55

Author: BPH

Type: Comment/Event

Subject: Watch relief

Attachment:

Encoding: ELCode

=====

2000 watch relief

Ben Hooks and Ryan Elmore on watch

\$@MID@\$: 241

Date: Thu, 18 Sep 2008 20:04:11 +0000

Record time: 2008-09-18T19:57

Author: BPH

Type: Manuvering

Subject: Course update

Attachment:

Encoding: ELCode

=====

2000 course update
N 59 19.173
W 143 24.961
Speed 3.89 kts STW Heading 80
Depth 3037 Tension 3509
\$@MID@\$: 242
Date: Thu, 18 Sep 2008 20:06:11 +0000
Record time: 2008-09-18T20:04
Author: BPH
Type: End of Line
Subject: EOL STEEP07
Attachment:
Encoding: ELCode

=====

1954 End of line - STEEP07
N 59 18.800
W 143 25.911
Depth 3161
LGSP 2830

Sea state 3-6m
Wind 20 kts
\$@MID@\$: 243
Date: Thu, 18 Sep 2008 20:10:24 +0000
Record time: 2008-09-18T19:54
Author: BPH
Type: Manuvering
Subject: Turn
Attachment:
Encoding: ELCode

=====

1954 Turning STBD 3 Minutes to sink streamer and regain depth.
\$@MID@\$: 244
Date: Thu, 18 Sep 2008 20:17:40 +0000
Record time: 2008-09-18T20:17
Author: BPH
Type: Speed request
Subject: Decrease speed
Attachment:
Encoding: ELCode

=====

2017 decrease speed to 3.7 kts
\$@MID@\$: 245
Date: Thu, 18 Sep 2008 20:33:14 +0000
Record time: 2008-09-18T20:32

Author: BPH
Type: Air Guns
Subject: Guns off
Attachment:
Encoding: ELCode

=====

1956 All guns powered off. S1G03 powered on. Running with one gun
\$@MID@\$: 246

Date: Thu, 18 Sep 2008 20:39:44 +0000
Record time: 2008-09-18T20:38
Author: BPH
Type: Speed request
Subject: Speed increase
Attachment:
Encoding: ELCode

=====

2039 increase speed to drop streamer
\$@MID@\$: 247

Date: Thu, 18 Sep 2008 20:48:35 +0000
Record time: 2008-09-18T20:48
Author: BPH
Type: Speed request
Subject: Increase speed
Attachment:
Encoding: ELCode

=====

2048 increase speed to 3.4 kts.

\$@MID@\$: 248
Date: Thu, 18 Sep 2008 21:03:10 +0000
Record time: 2008-09-18T21:01
Author: BPH
Type: Manuvering
Subject: turn complete
Attachment:
Encoding: ELCode

=====

2102 Turn complete

N 59 17.761
W 143 23.218
Heading 203 Speed 3.97 kts STW
Depth 3392m Tension 2591
\$@MID@\$: 249
Date: Thu, 18 Sep 2008 21:07:35 +0000
Record time: 2008-09-18T21:07
Author: BPH
Type: Speed request

Subject: Speed increase

Attachment:

Encoding: ELCode

2107 Speed increase to 3.6 kts STW.

\$@MID@\$: 250

Date: Thu, 18 Sep 2008 22:15:33 +0000

Record time: 2008-09-18T22:14

Author: BPH

Type: Air Guns

Subject: Start ramp up

Attachment:

Encoding: ELCode

2215 start ramp up of air guns.

\$@MID@\$: 251

Date: Thu, 18 Sep 2008 22:16:08 +0000

Record time: 2008-09-18T22:15

Author: BPH

Type: Manuvering

Subject: Turn

Attachment:

Encoding: ELCode

2215 Begin turn toward STEEP 07a

\$@MID@\$: 252

Date: Thu, 18 Sep 2008 23:00:02 +0000

Record time: 2008-09-18T22:59

Author: BPH

Type: Speed request

Subject: speed increase

Attachment:

Encoding: ELCode

2255 Speed increase to 4.5 kts STW.

\$@MID@\$: 253

Date: Fri, 19 Sep 2008 00:01:25 +0000

Record time: 2008-09-19T00:00

Author: SC

Type: Watch Relief

Subject: Watch Relief

Attachment:

Encoding: ELCode

Seth Campbell and Lindsay Worthington on Station

\$@MID@\$: 254

Date: Fri, 19 Sep 2008 00:05:41 +0000
Record time: 2008-09-19T00:00
Author: SC
Type: Course Update
Subject: Midnight Position
Attachment:
Encoding: ELCode

N 59 16 18220
W 143 31 70781
Heading 73.57
Speed 4.09
depth 3732
Tension 3949
\$@MID@\$: 255
Date: Fri, 19 Sep 2008 00:06:43 +0000
Record time: 2008-09-19T00:04
Author: SC
Type: Start of Line
Subject: Start of Line
Attachment:
Encoding: ELCode

Start of Steep 7a SP # 2690
\$@MID@\$: 256
Date: Fri, 19 Sep 2008 00:10:13 +0000
Record time: 2008-09-19T00:09
Author: SC
Type: Speed request
Subject: Change of Speed
Attachment:
Encoding: ELCode

Change of speed from 4.1 to 3.9 due to high streamer tension
\$@MID@\$: 257
Date: Fri, 19 Sep 2008 00:15:36 +0000
Record time: 2008-09-19T00:15
Author: SC
Type: Speed request
Subject: Change of Speed
Attachment:
Encoding: ELCode

Speed request from 3.9 to 3.7 to decrease streamer tension
\$@MID@\$: 258
Date: Fri, 19 Sep 2008 00:26:51 +0000

Record time: 2008-09-19T00:19

Author: SC

Type: End of Line

Subject: End of Line

Attachment:

Encoding: ELCode

EOL at SP 2726 (36 shots recorded for total line) due to poor weather and poor streamer response

\$@MID@\$: 259

Date: Fri, 19 Sep 2008 00:28:21 +0000

Record time: 2008-09-19T00:19

Author: SC

Type: Air Guns

Subject: Air guns

Attachment:

Encoding: ELCode

One mammal gun left online String 01 S1G03 due to weather

\$@MID@\$: 260

Date: Fri, 19 Sep 2008 00:29:14 +0000

Record time: 2008-09-19T00:22

Author: SC

Type: Speed request

Subject: Change of Speed

Attachment:

Encoding: ELCode

Change of speed to 3.5 to decrease streamer tension

\$@MID@\$: 261

Date: Fri, 19 Sep 2008 00:35:01 +0000

Record time: 2008-09-19T00:33

Author: SC

Type: Course Update

Subject: Course Update

Attachment:

Encoding: ELCode

N 59 17 45041

W 143 28 63035

Heading 73.08

Speed 3.53

Depth 3618

Tension 4278

\$@MID@\$: 262

Date: Fri, 19 Sep 2008 02:05:22 +0000

Record time: 2008-09-19T02:04
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 59 20 98741
W 143 21 40224
Heading 64.58
Speed 3.76
depth 1921
Tension 3344

\$@MID@\$: 263
Date: Fri, 19 Sep 2008 03:57:55 +0000
Record time: 2008-09-19T03:57
Author: lw
Type: Course Update
Subject: course update
Attachment:
Encoding: ELCode

N 59 25.811
W 143 11.937
Speed 3.3 Heading 63.14
\$@MID@\$: 264
Date: Fri, 19 Sep 2008 05:13:16 +0000
Record time: 2008-09-19T05:10
Author: BM
Type: SOL
Subject: SOL STEEP07B
Attachment:
Encoding: ELCode

Started STEEP07B for a chance to get any data over this weather.

Position 59'28.460 N
143'06.639 W
Sequence 6 Tape 11
Depth 809m winds 30 KTS seas 3-4 meter
\$@MID@\$: 265
Date: Fri, 19 Sep 2008 07:59:22 +0000
Record time: 2008-09-19T07:58
Author: BPH
Type: Comment/Event

Subject: Watch relief

Attachment:

Encoding: ELCode

800 Watch relief

Ben Hooks and Ryan Elmore on station.

\$@MID@\$: 266

Date: Fri, 19 Sep 2008 08:12:21 +0000

Record time: 2008-09-19T08:11

Author: BPH

Type: Speed request

Subject: Speed decrease

Attachment:

Encoding: ELCode

811 Speed request to decrease to 3.5 kts STW due to high tension

\$@MID@\$: 267

Date: Fri, 19 Sep 2008 08:34:56 +0000

Record time: 2008-09-19T08:33

Author: BPH

Type: Comment/Event

Subject: Course update

Attachment:

Encoding: ELCode

0833 Course update

N 59 36.866

W 142 49.809

Heading 73 Speed 2.36 kts STW

Depth (n/a) Tension 2299lbs

\$@MID@\$: 268

Date: Fri, 19 Sep 2008 09:00:39 +0000

Record time: 2008-09-19T08:59

Author: BPH

Type: Comment/Event

Subject: Course update

Attachment:

Encoding: ELCode

0900 course update.

N 59 37.803

W 142 47.892

Heading 62 speed 3.57 Kts STW

Depth 456m Tension 2984

\$@MID@\$: 269

Date: Fri, 19 Sep 2008 09:58:02 +0000

Record time: 2008-09-19T09:56

Author: BPH

Type: Comment/Event

Subject: Course update

Attachment:

Encoding: ELCode

0956 Course update

N 59 39.880

W 142 43.727

Heading 71 Speed 2.93 Kts STW.

Depth n/a Tension 3195 lbs

\$@MID@\$: 270

Date: Fri, 19 Sep 2008 10:29:36 +0000

Record time: 2008-09-19T10:27

Author: BPH

Type: End of Line

Subject: EOL STEEP07B

Attachment:

Encoding: ELCode

1022 EOL STEEP07B

N 59 40.728

W 142 42.026

Depth 511

Sea 6-9'

Wind 33 kts

Speed 3.16 kts STW

heading 75

LGSP 3990

LFID 0654 REEL 0011

\$@MID@\$: 271

Date: Fri, 19 Sep 2008 10:30:12 +0000

Record time: 2008-09-19T10:29

Author: BPH

Type: Air Guns

Subject: Guns powered off

Attachment:

Encoding: ELCode

1022 Guns powered off. S1G23 powered on.

\$@MID@\$: 272

Date: Fri, 19 Sep 2008 10:32:51 +0000

Record time: 2008-09-19T10:32
Author: BPH
Type: Manuvering
Subject: Course adjust
Attachment:
Encoding: ELCode

=====

1024 Course adjust to 318. Turn toward STEEP01.
\$@MID@\$: 273

Date: Fri, 19 Sep 2008 10:36:50 +0000
Record time: 2008-09-19T10:35
Author: BPH
Type: Manuvering
Subject: Hold heading at 86
Attachment:
Encoding: ELCode

=====

1035 Holding on heading 86 to determine if equipment retrieval is possible
\$@MID@\$: 274

Date: Fri, 19 Sep 2008 10:59:46 +0000
Record time: 2008-09-19T10:57
Author: BPH
Type: Manuvering
Subject: Heading change
Attachment:
Encoding: ELCode

=====

1055
N 59 41.583
W 142 39.028

Heading change to northerly direction to find calmer weather for equipment retrieval, as well as move toward STEEP01

\$@MID@\$: 275
Date: Fri, 19 Sep 2008 11:22:03 +0000
Record time: 2008-09-19T11:21
Author: cre
Type: Ramp up
Subject: Begin ramp up
Attachment:
Encoding: ELCode

=====

1120 hrs begin gun ramp up
\$@MID@\$: 276
Date: Fri, 19 Sep 2008 11:48:30 +0000
Record time: 2008-09-19T11:46

Author: cre
Type: SOL
Subject: SOL STEEP16
Attachment:
Encoding: ELCode

1144 hrs SOL STEEP16
N 59 44.758
W 142 38.352
speed 4.19 kts heading 33.34
\$@MID@\$: 277
Date: Fri, 19 Sep 2008 12:01:37 +0000
Record time: 2008-09-19T12:00
Author: SC
Type: Watch Relief
Subject: Watch Relief
Attachment:
Encoding: ELCode

Seth Campbell and Lindsay Worthington on Station
\$@MID@\$: 278
Date: Fri, 19 Sep 2008 12:07:05 +0000
Record time: 2008-09-19T12:01
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 59 45 96603
W 142 38 56888
Heading 346.64
Speed 3.84
Depth 3999
Tension 2919
\$@MID@\$: 279
Date: Fri, 19 Sep 2008 12:11:57 +0000
Record time: 2008-09-19T12:08
Author: SC
Type: Speed request
Subject: Speed Request
Attachment:
Encoding: ELCode

Adjust speed to 3.5
\$@MID@\$: 280

Date: Fri, 19 Sep 2008 12:12:28 +0000
Record time: 2008-09-19T12:12
Author: SC
Type: Speed request
Subject: Speed Request
Attachment:
Encoding: ELCode

Speed Adjustment to 3.8
\$@MID@\$: 281
Date: Fri, 19 Sep 2008 12:21:09 +0000
Record time: 2008-09-19T12:20
Author: SC
Type: Speed request
Subject: Speed Change
Attachment:
Encoding: ELCode

Change of speed to 4.0
\$@MID@\$: 282
Date: Fri, 19 Sep 2008 12:37:09 +0000
Record time: 2008-09-19T12:36
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 59 48 34719
W 142 39 42750
Headin 33.36
Speed 3.72
Depth 4213
Tension 3307
\$@MID@\$: 283
Date: Fri, 19 Sep 2008 13:35:03 +0000
Record time: 2008-09-19T13:33
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 59 52 57211
W 142 40 47101
Heading 35.82

Speed 3.48
Depth 180
Tension 3337
\$@MID@\$: 284
Date: Fri, 19 Sep 2008 14:03:02 +0000
Record time: 2008-09-19T14:01
Author: SC
Type: streamer
Subject: Streamer flat
Attachment:
Encoding: ELCode

=====

Streamer flat averaging below 12 m in depth. file 367 SP 1410

\$@MID@\$: 285
Date: Fri, 19 Sep 2008 14:04:24 +0000
Record time: 2008-09-19T14:03
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

=====

N 59 54 65172
W 142 40 98679
Heading 39.33
Speed 3.97
Depth 151
Tension 2621
\$@MID@\$: 286
Date: Fri, 19 Sep 2008 15:05:09 +0000
Record time: 2008-09-19T15:04
Author: Sc
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

=====

N 59 59 02214
W 142 42 04696
Heading 38.86
Speed 3.76
Depth 103
Tension 3352
\$@MID@\$: 287
Date: Fri, 19 Sep 2008 15:23:31 +0000
Record time: 2008-09-19T15:22

Author: SC
Type: course change
Subject: Course Change
Attachment:
Encoding: ELCode

Beginning turning due west. Still collecting seismic profile
\$@MID@\$: 288
Date: Fri, 19 Sep 2008 15:28:54 +0000
Record time: 2008-09-19T15:27
Author: SC
Type: End of Line
Subject: End of Line
Attachment:
Encoding: ELCode

end of Line Last SP #1645
\$@MID@\$: 289
Date: Fri, 19 Sep 2008 16:00:34 +0000
Record time: 2008-09-19T15:55
Author: ADB
Type: Start of Line
Subject: SOL STEEP17
Attachment:
Encoding: ELCode

SOL STEEP17
N 60 01.978
W142.47.077
Depth 77.71 SOG 5.6
Heading 236.14 Real 0013
Seas 2-3m SP 1036 SEQ 08
\$@MID@\$: 290
Date: Fri, 19 Sep 2008 16:11:49 +0000
Record time: 2008-09-19T16:11
Author: ADB
Type: Air Guns
Subject: String 02 Powered Down
Attachment:
Encoding: ELCode

String 02 powered down to repair guns 10 and 2.
\$@MID@\$: 291
Date: Fri, 19 Sep 2008 16:23:42 +0000
Record time: 2008-09-19T16:22
Author: ADB

Type: PAM
Subject: PAM pulled in.
Attachment:
Encoding: ELCode

=====

PAM pulled in during repair to gun array 02.

\$@MID@\$: 292

Date: Fri, 19 Sep 2008 18:09:28 +0000

Record time: 2008-09-19T18:08

Author: ADB

Type: Air Guns

Subject: Gun String 02 Powered Up

Attachment:

Encoding: ELCode

=====

Gun string 02 powered up to check repairs. 2 fixed, but 10 is not.

\$@MID@\$: 293

Date: Fri, 19 Sep 2008 18:16:59 +0000

Record time: 2008-09-19T18:15

Author: ADB

Type: Air Guns

Subject: Solenoid swap from guns 9 and 10

Attachment:

Encoding: ELCode

=====

Solenoid swap from guns 9 and 10.

\$@MID@\$: 294

Date: Fri, 19 Sep 2008 18:20:06 +0000

Record time: 2008-09-19T18:19

Author: ADB

Type: Air Guns

Subject: Spare Activated

Attachment:

Encoding: ELCode

=====

On Gun String 02, 10 turned off and spare activated.

\$@MID@\$: 295

Date: Fri, 19 Sep 2008 18:20:47 +0000

Record time: 2008-09-19T18:20

Author: ADB

Type: Air Guns

Subject: Gun String 02 Powered Down

Attachment:

Encoding: ELCode

=====

Gun String 02 Powered Down.

\$@MID@\$: 296

Date: Fri, 19 Sep 2008 18:33:01 +0000

Record time: 2008-09-19T18:31

Author: ADB

Type: Air Guns

Subject: Gun 2 Problem Reported

Attachment:

Encoding: ELCode

Gunners report trouble with number 2 gun on string 02.

\$@MID@\$: 297

Date: Fri, 19 Sep 2008 18:53:05 +0000

Record time: 2008-09-19T18:47

Author: ADB

Type: End of Line

Subject: EOL STEEP17

Attachment:

Encoding: ELCode

End of Line STEEP17

N 59 55.378

W 143 12.226

Tape 13 SP 1561

Depth 152.73

\$@MID@\$: 298

Date: Fri, 19 Sep 2008 19:39:42 +0000

Record time: 2008-09-19T19:38

Author: ADB

Type: Air Guns

Subject: Begin Deployment of String 02

Attachment:

Encoding: ELCode

Begin deployment of string 02.

\$@MID@\$: 299

Date: Fri, 19 Sep 2008 19:53:46 +0000

Record time: 2008-09-19T19:53

Author: BPH

Type: Comment/Event

Subject: Watch relief

Attachment:

Encoding: ELCode

2000 watch relief

Ben Hooks and Ryan Elmore on watch.

\$@MID@\$: 300

Date: Fri, 19 Sep 2008 19:56:37 +0000
Record time: 2008-09-19T19:55
Author: BPH
Type: Air Guns
Subject: String 02 deployed
Attachment:
Encoding: ELCode

1955 gun string 02 deployed and ready to fire.
\$@MID@\$: 301

Date: Fri, 19 Sep 2008 19:58:19 +0000
Record time: 2008-09-19T19:57
Author: BPH
Type: Air Guns
Subject: Power up string 02
Attachment:
Encoding: ELCode

1957 powering up string 02
\$@MID@\$: 302
Date: Fri, 19 Sep 2008 19:59:40 +0000
Record time: 2008-09-19T19:59
Author: BPH
Type: Air Guns
Subject: Finish power up
Attachment:
Encoding: ELCode

1959 Finished powering up string 02
\$@MID@\$: 303
Date: Fri, 19 Sep 2008 20:08:21 +0000
Record time: 2008-09-19T20:02
Author: BPH
Type: Air Guns
Subject: S1G20 repaired
Attachment:
Encoding: ELCode

2008 S1G20 repaired and turned on
\$@MID@\$: 304
Date: Fri, 19 Sep 2008 20:46:20 +0000
Record time: 2008-09-19T20:30
Author: BPH
Type: Start of Line
Subject: SOL STEEP19
Attachment:

Encoding: ELCode

2030 SOL STEEP019

N 59 52.427

W 143 23.790

Sequence 009

FGSP 990 Tape 0014

Depth 246 Heading 320 Speed 4.15 Kts STW

Sea state 3-6'

\$@MID@\$: 305

Date: Fri, 19 Sep 2008 21:03:57 +0000

Record time: 2008-09-19T21:02

Author: BPH

Type: Comment/Event

Subject: Course update

Attachment:

Encoding: ELCode

2103 Course update

N 59 54.027

W 143 26.069

Heading 24.5 Speed 4.05 Kts STW

Depth 253 Tension 2964

\$@MID@\$: 306

Date: Fri, 19 Sep 2008 21:53:18 +0000

Record time: 2008-09-19T21:52

Author: BPH

Type: End of Line

Subject: EOL STEEP019

Attachment:

Encoding: ELCode

2147 EOL STEEP19

N 59 55.183

W 143.22.481

\$@MID@\$: 307

Date: Fri, 19 Sep 2008 21:55:49 +0000

Record time: 2008-09-19T21:53

Author: BPH

Type: Start of Line

Subject: SOL STEEP18

Attachment:

Encoding: ELCode

2148 SOL STEEP018

N 59 55.183
W 143 22.481

Sea State 3-6'
Streamer Depth 14'
Water Depth n/a
Wind n/a

Heading 57 Speed 4.2 Kts STW
Tension 3457 lbs

Tape 0015 FGSP 996
\$@MID@\$: 308
Date: Fri, 19 Sep 2008 22:11:08 +0000
Record time: 2008-09-19T22:10
Author: BPH
Type: Air Guns
Subject: S1G14 off
Attachment:
Encoding: ELCode

=====

2208 S1G14 turned off due to timing errors. S1G15 turned on.

\$@MID@\$: 309
Date: Fri, 19 Sep 2008 22:14:52 +0000
Record time: 2008-09-19T22:14
Author: BPH
Type: Bird
Subject: Birds to 13m
Attachment:
Encoding: ELCode

=====

2212 Birds assigned depth of 13m
\$@MID@\$: 310
Date: Fri, 19 Sep 2008 22:32:37 +0000
Record time: 2008-09-19T22:31
Author: BPH
Type: Bird
Subject: Bird depth
Attachment:
Encoding: ELCode

=====

2232 Birds reassigned depth of 12.5m
\$@MID@\$: 311
Date: Fri, 19 Sep 2008 23:09:07 +0000
Record time: 2008-09-19T23:07
Author: cre

Type: Manuvering
Subject: course update
Attachment:
Encoding: ELCode

2307 hrs
N 59 57.142
W 143 15.752
speed 4.04 kts heading 60
tension 3785 lbs
\$@MID@\$: 312
Date: Fri, 19 Sep 2008 23:34:39 +0000
Record time: 2008-09-19T23:33
Author: cre
Type: Manuvering
Subject: course update
Attachment:
Encoding: ELCode

2333 hrs
N 59 57.686
W 143 13.479
speed 4.28 kts heading 69
tension 3352 lbs
\$@MID@\$: 313
Date: Fri, 19 Sep 2008 23:42:00 +0000
Record time: 2008-09-19T23:39
Author: cre
Type: streamer
Subject: moving streamer
Attachment:
Encoding: ELCode

2339 hrs
moving streamer to 11.5 meters
SP# 1199
\$@MID@\$: 314
Date: Fri, 19 Sep 2008 23:52:39 +0000
Record time: 2008-09-19T23:52
Author: lw
Type: Watch Relief
Subject: watch relief
Attachment:
Encoding: ELCode

watch is relieved by Lindsay Worthington and Seth Campbell.

\$@MID@\$: 315
Date: Sat, 20 Sep 2008 00:03:30 +0000
Record time: 2008-09-20T00:02
Author: lw
Type: MIDNIGHT
Subject: midnight position
Attachment:
Encoding: ELCode

N 59 58.302
W 143 10.808
speed 4.26 heading 67.38
tension 4039.1
shot#1242
\$@MID@\$: 316
Date: Sat, 20 Sep 2008 00:32:57 +0000
Record time: 2008-09-20T00:31
Author: lw
Type: Course Update
Subject: course update
Attachment:
Encoding: ELCode

N 59 58.943
W 143 08.051
Speed 4.16 Heading 69.11
Tension 4083.9
Shot #1298
\$@MID@\$: 317
Date: Sat, 20 Sep 2008 00:40:30 +0000
Record time: 2008-09-20T00:39
Author: SC
Type: Magnitometer
Subject: Magnetometer In Water
Attachment:
Encoding: ELCode

Magnetometer in water
\$@MID@\$: 318
Date: Sat, 20 Sep 2008 01:49:05 +0000
Record time: 2008-09-20T01:48
Author: SC
Type: Magnitometer
Subject: Magnetometer logging
Attachment:
Encoding: ELCode

=====

magnetometer logging
\$@MID@\$: 319
Date: Sat, 20 Sep 2008 01:59:00 +0000
Record time: 2008-09-20T01:57
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

=====

N 60 01 29161
W 142 59 87053
Heading 62.08
Speed 3.92
Depth 105
Tension 3561
\$@MID@\$: 320
Date: Sat, 20 Sep 2008 02:06:29 +0000
Record time: 2008-09-20T02:04
Author: SC
Type: End of Line
Subject: End of Line Steep 18
Attachment:
Encoding: ELCode

=====

End of Line steep 18
N 60 01 60703
W 142 59 31280

Last SP # 1484
Depth 99.8
\$@MID@\$: 321
Date: Sat, 20 Sep 2008 02:18:15 +0000
Record time: 2008-09-20T02:17
Author: SC
Type: Line Change
Subject: Line Change to STEEP 01
Attachment:
Encoding: ELCode

=====

Line change to STEEP 01
\$@MID@\$: 322
Date: Sat, 20 Sep 2008 02:47:10 +0000
Record time: 2008-09-20T02:45
Author: SC

Type: Start of Line
Subject: Start of Line STEEP 01
Attachment:
Encoding: ELCode

Start of Line STEEP 01; first SP# 1031
N 60 02 23.511
W 142 55 45.884
Depth 84 m
Speed 3.3
\$@MID@\$: 323
Date: Sat, 20 Sep 2008 03:10:44 +0000
Record time: 2008-09-20T03:09
Author: lw
Type: Comment/Event
Subject: on course for STEEP01
Attachment:
Encoding: ELCode

on course STEEP 01
shot # 1080
\$@MID@\$: 324
Date: Sat, 20 Sep 2008 03:54:12 +0000
Record time: 2008-09-20T03:53
Author: SC
Type: streamer
Subject: streamer depth
Attachment:
Encoding: ELCode

Streamers set to 9.5m
\$@MID@\$: 325
Date: Sat, 20 Sep 2008 04:02:18 +0000
Record time: 2008-09-20T04:01
Author: SC
Type: streamer
Subject: streamer depth
Attachment:
Encoding: ELCode

Streamer depth at 9.0 m
\$@MID@\$: 326
Date: Sat, 20 Sep 2008 04:15:27 +0000
Record time: 2008-09-20T04:00
Author: rsr
Type: Watch Relief

Subject: Watch Relief
Attachment:
Encoding: ELCode

Watch relieved by Bobby Reece and Adam Barker.
\$@MID@\$: 327
Date: Sat, 20 Sep 2008 07:59:50 +0000
Record time: 2008-09-20T07:59
Author: BPH
Type: Comment/Event
Subject: Watch relief
Attachment:
Encoding: ELCode

0800 Watch relief by Ben Hooks and Ryan Elmore
\$@MID@\$: 328
Date: Sat, 20 Sep 2008 11:13:40 +0000
Record time: 2008-09-20T11:12
Author: BPH
Type: Air Guns
Subject: S1G12 disabled, S1G14 enabled
Attachment:
Encoding: ELCode

1101 - SP 2015 S1G12 disabled - consecutive no fires
1102 - SP 2018 S1G14 enabled
\$@MID@\$: 329
Date: Sat, 20 Sep 2008 11:54:09 +0000
Record time: 2008-09-20T11:51
Author: lw
Type: Watch Relief
Subject: watch relief
Attachment:
Encoding: ELCode

watch relief by Lindsay Wortington and Seth Campbell.
\$@MID@\$: 330
Date: Sat, 20 Sep 2008 15:55:45 +0000
Record time: 2008-09-20T15:55
Author: ADB
Type: Watch Relief
Subject: Watch Relief
Attachment:
Encoding: ELCode

Adam Barker and Bobby Reece on station.

\$@MID@\$: 331

Date: Sat, 20 Sep 2008 16:58:44 +0000

Record time: 2008-09-20T16:57

Author: ADB

Type: MMO sighting

Subject: Power Down - Mammal Sighting

Attachment:

Encoding: ELCode

MMO sighting. Porpoise in the region reported by MMO tower. Powered down to one gun.

SP 2880

N 59 33 25.463

W 141 35 23.480

\$@MID@\$: 332

Date: Sat, 20 Sep 2008 17:06:59 +0000

Record time: 2008-09-20T17:06

Author: ADB

Type: MMO

Subject: Power Up - Mammals left the area

Attachment:

Encoding: ELCode

Mammals have left the region and confirmed by MMO tower. All guns powered up. SP 2896

N 59 33 10.325

W 141 34 42.477

\$@MID@\$: 333

Date: Sat, 20 Sep 2008 17:39:37 +0000

Record time: 2008-09-20T17:36

Author: ADB

Type: Comment/Event

Subject: Power Down-Compressor Failure

Attachment:

Encoding: ELCode

Powered down guns. Only one operational. Gunners report compressor failure.

N 59 32.015

W 141 31.587

SP 2966

Depth 152 m

\$@MID@\$: 334

Date: Sat, 20 Sep 2008 17:42:58 +0000

Record time: 2008-09-20T17:42

Author: ADB
Type: Air Guns
Subject: Pulling in String 02
Attachment:
Encoding: ELCode

Gunners pulling in Gun string 02 due to loss of air.

\$@MID@\$: 335

Date: Sat, 20 Sep 2008 17:53:46 +0000

Record time: 2008-09-20T17:53

Author: ADB

Type: Air Guns

Subject: String 02 on deck

Attachment:

Encoding: ELCode

Gunners completed pulling in gun string 02. String 02 on deck.

\$@MID@\$: 336

Date: Sat, 20 Sep 2008 17:58:21 +0000

Record time: 2008-09-20T17:56

Author: ADB

Type: Comment/Event

Subject: Ramp Up-Strings 01, 03 and 04

Attachment:

Encoding: ELCode

Engineers report compressor back on line.

To ramp up gun strings 01, 03, and 04.

N 59 31.230

W 141 29.477

Depth 157

\$@MID@\$: 337

Date: Sat, 20 Sep 2008 17:59:38 +0000

Record time: 2008-09-20T17:59

Author: ADB

Type: Comment/Event

Subject: Gun Ramp up

Attachment:

Encoding: ELCode

Soft-start sequence begun.

\$@MID@\$: 338

Date: Sat, 20 Sep 2008 18:17:32 +0000

Record time: 2008-09-20T18:16

Author: ADB

Type: Air Guns

Subject: Ramp up finished

Attachment:

Encoding: ELCode

=====

Ramp up of strings 01, 03, and 04 complete. Now firing 30 guns

SP 3061

N 59 30.519

W 141 27.547

Depth 169

Tape 018

\$@MID@\$: 339

Date: Sat, 20 Sep 2008 18:22:50 +0000

Record time: 2008-09-20T18:22

Author: ADB

Type: Air Guns

Subject: String 02 ready for redeployment

Attachment:

Encoding: ELCode

=====

Gunners report to Bridge that string 02 ready for redeployment.

\$@MID@\$: 340

Date: Sat, 20 Sep 2008 18:37:55 +0000

Record time: 2008-09-20T18:37

Author: ADB

Type: Air Guns

Subject: String 02 Back in Water

Attachment:

Encoding: ELCode

=====

Gunners report string 02 back in water.

\$@MID@\$: 341

Date: Sat, 20 Sep 2008 18:39:36 +0000

Record time: 2008-09-20T18:38

Author: ADB

Type: Air Guns

Subject: Air guns at full source

Attachment:

Encoding: ELCode

=====

String 02 back in the water. Air guns back to full source

N 59 29.710

W 141 25.406

Depth 173

SP 3112

\$@MID@\$: 342

Date: Sat, 20 Sep 2008 18:42:00 +0000

Record time: 2008-09-20T18:40
Author: ADB
Type: Air Guns
Subject: String 02 Gun 4 Disabled
Attachment:
Encoding: ELCode

=====

String 02 Gun 4 disabled. Gun 5 enabled.
SP 3115

\$@MID@\$: 343
Date: Sat, 20 Sep 2008 18:46:57 +0000
Record time: 2008-09-20T18:45
Author: ADB
Type: Comment/Event
Subject: All guns off-Compressor problem
Attachment:
Encoding: ELCode

=====

All guns turned off due to compressor problem.

N 59 29.432
W 141 24.671
SP 3128
Missed shots 3129-3130
\$@MID@\$: 344
Date: Sat, 20 Sep 2008 18:47:39 +0000
Record time: 2008-09-20T18:47
Author: ADB
Type: Air Guns
Subject: One gun online
Attachment:
Encoding: ELCode

=====

Back online with one 40 cubic inch gun.

SP 3131
Missed SP 3129 to 3130
\$@MID@\$: 345
Date: Sat, 20 Sep 2008 19:05:36 +0000
Record time: 2008-09-20T19:04
Author: ADB
Type: Comment/Event
Subject: Mitigation Gun Shutdown
Attachment:
Encoding: ELCode

=====

Mitigation gun shutdown due to low pressure.

SP 3174
\$@MID@\$: 346
Date: Sat, 20 Sep 2008 19:06:55 +0000
Record time: 2008-09-20T19:05
Author: ADB
Type: Comment/Event
Subject: Line Stopped
Attachment:
Encoding: ELCode

Line Stopped STEEP01

N 59 28.674
W 141 22.647
Depth 179 Heading 126
Tape 018
SP 3176
\$@MID@\$: 347
Date: Sat, 20 Sep 2008 20:02:20 +0000
Record time: 2008-09-20T20:01
Author: cre
Type: Watch Relief
Subject: watch relief
Attachment:
Encoding: ELCode

2000 hrs watch relief: ryan elmore and ben hooks on
\$@MID@\$: 348
Date: Sat, 20 Sep 2008 20:42:43 +0000
Record time: 2008-09-20T20:41
Author: BPH
Type: Air Guns
Subject: Start ramp up
Attachment:
Encoding: ELCode

2010 Air pressure back at 2000, begin ramp up
N 59 26.035
W 141 15.612
\$@MID@\$: 349
Date: Sat, 20 Sep 2008 21:06:27 +0000
Record time: 2008-09-20T21:04

Author: BPH
Type: Start of Line
Subject: SOL STEEP01 Seq 11
Attachment:
Encoding: ELCode

2055 SOL STEEP01 Seq 11 FSP3448
N 59 24.346 W 141 11.156 Reel 19
\$@MID@\$: 350
Date: Sat, 20 Sep 2008 21:07:36 +0000
Record time: 2008-09-20T21:06
Author: BPH
Type: Air Guns
Subject: S1G12 off
Attachment:
Encoding: ELCode

2100 S1G12 off due to consecutive no fires
2101 S1G25 on - volume 6420 cu in.
\$@MID@\$: 351
Date: Sat, 20 Sep 2008 21:08:09 +0000
Record time: 2008-09-20T21:07
Author: BPH
Type: Air Guns
Subject: S1G25 on
Attachment:
Encoding: ELCode

2105 S1G25 on - volume to 6600 cu in.
\$@MID@\$: 352
Date: Sat, 20 Sep 2008 22:26:32 +0000
Record time: 2008-09-20T22:25
Author: BPH
Type: Air Guns
Subject: S1G35 off
Attachment:
Encoding: ELCode

2219 S1G35 off due to no fires, volume at 3420 cu in.
\$@MID@\$: 353
Date: Sat, 20 Sep 2008 23:49:02 +0000
Record time: 2008-09-20T23:43
Author: BPH
Type: Air Guns
Subject: Strings 3 and 4 Off
Attachment:

Encoding: ELCode

=====

2343 Gun stings 3 and 4 off and pulled in.
shot point 3907

\$@MID@\$: 354

Date: Sun, 21 Sep 2008 00:00:29 +0000

Record time: 2008-09-20T24:00

Author: BPH

Type: Comment/Event

Subject: Midnight position

Attachment:

Encoding: ELCode

=====

2400 Midnight position

N 59 16.184

W 140 49.746

Heading 132 Speed 4.53 Kts STW

Tension 3726 lbs Depth 161m

\$@MID@\$: 355

Date: Sun, 21 Sep 2008 00:01:34 +0000

Record time: 2008-09-21T00:00

Author: lw

Type: Watch Relief

Subject: watch relief

Attachment:

Encoding: ELCode

=====

lindsay worthington and seth campbell on watch.

\$@MID@\$: 356

Date: Sun, 21 Sep 2008 00:05:26 +0000

Record time: 2008-09-21T00:04

Author: lw

Type: MIDNIGHT

Subject: midnight position

Attachment:

Encoding: ELCode

=====

N 59 16.075

W 140 49.454

Speed 4.76 Heading 132.45

tension 3899.8

\$@MID@\$: 357

Date: Sun, 21 Sep 2008 01:03:05 +0000

Record time: 2008-09-21T01:01

Author: SC

Type: Course Update
Subject: Course Update and Speed Change
Attachment:
Encoding: ELCode

N 59 13 18381
W 140 41 94085
heading 131.04
Speed 4.61
Depth 156
Tension 3696

Speed decrease by .1 to lift streamer birds 12-14
\$@MID@\$: 358
Date: Sun, 21 Sep 2008 01:59:52 +0000
Record time: 2008-09-21T01:58
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

N 59 10 51112
W 140 35 05277
Speed 4.42
Heading 129.12
Depth 154
Tension 3778
\$@MID@\$: 359
Date: Sun, 21 Sep 2008 02:15:48 +0000
Record time: 2008-09-21T02:15
Author: SC
Type: Air Guns
Subject: Air Gun Power up
Attachment:
Encoding: ELCode

Strings 3 and 4 air guns power up
\$@MID@\$: 360
Date: Sun, 21 Sep 2008 02:26:46 +0000
Record time: 2008-09-21T02:26
Author: SC
Type: Air Guns
Subject: Air guns offline
Attachment:
Encoding: ELCode

=====

Guns S1G32 and S1G21 turned off due to no fires SP#4381

\$@MID@\$: 361

Date: Sun, 21 Sep 2008 02:39:08 +0000

Record time: 2008-09-21T02:38

Author: Sc

Type: Air Guns

Subject: Air Guns

Attachment:

Encoding: ELCode

=====

Air guns at 5700 psi

\$@MID@\$: 362

Date: Sun, 21 Sep 2008 03:30:41 +0000

Record time: 2008-09-21T03:29

Author: Sc

Type: Course Update

Subject: Course Update

Attachment:

Encoding: ELCode

=====

N 59 06 21449

W 140 24 02350

Heading 125.03

Speed 4.27

Depth 146

Tension 3860

\$@MID@\$: 363

Date: Sun, 21 Sep 2008 07:57:17 +0000

Record time: 2008-09-21T07:56

Author: bph

Type: Comment/Event

Subject: watch relief

Attachment:

Encoding: ELCode

=====

800 Watch relief Ben hooks and ryan elmore on

\$@MID@\$: 364

Date: Sun, 21 Sep 2008 12:24:29 +0000

Record time: 2008-09-21T12:23

Author: lw

Type: Watch Relief

Subject: watch reilief

Attachment:

Encoding: ELCode

=====

1200 hrs. watch relief. lindsay worthington and seth campbell on station.

\$@MID@\$: 365

Date: Sun, 21 Sep 2008 12:29:46 +0000

Record time: 2008-09-21T12:28

Author: lw

Type: Course Update

Subject: course update

Attachment:

Encoding: ELCode

=====

N 58 42.05649

W 139 23.55770

Speed 4.6 Heading 132.72

Tension 3845

\$@MID@\$: 366

Date: Sun, 21 Sep 2008 14:21:14 +0000

Record time: 2008-09-21T14:19

Author: lw

Type: Course Update

Subject: course update

Attachment:

Encoding: ELCode

=====

N 58 36.585

W 139 10.209

Speed 4.59 Heading 133.06

Depth 165.38

Tension 3665.8

\$@MID@\$: 367

Date: Sun, 21 Sep 2008 20:03:04 +0000

Record time: 2008-09-21T20:02

Author: cre

Type: Watch Relief

Subject: watch relief

Attachment:

Encoding: ELCode

=====

2002 hrs watch relief: ben hooks and rya elmore on.

\$@MID@\$: 368

Date: Sun, 21 Sep 2008 20:33:30 +0000

Record time: 2008-09-21T20:30

Author: cre

Type: Manuvering

Subject: course update

Attachment:

Encoding: ELCode

=====

2030 hrs
N 58 18.396
W 138 26.743
speed 4.83 heading 131
tension 4158 lbs
\$@MID@\$: 369
Date: Sun, 21 Sep 2008 21:01:58 +0000
Record time: 2008-09-21T21:00
Author: cre
Type: Manuvering
Subject: course update
Attachment:
Encoding: ELCode

=====

2100 hrs
N 58 16.980
W 138 23.430
speed 4.81 kts heading 130
tension 4045 lbs
\$@MID@\$: 370
Date: Sun, 21 Sep 2008 21:57:51 +0000
Record time: 2008-09-21T21:53
Author: cre
Type: MMO sighting
Subject: marine mammal power down
Attachment:
Encoding: ELCode

=====

2155 hrs
N 58 14.445
W 138 17.481
speed 4.8 kys heading 132
Humpback Whale
\$@MID@\$: 371
Date: Sun, 21 Sep 2008 22:25:23 +0000
Record time: 2008-09-21T22:24
Author: cre
Type: Ramp up
Subject: begin ramp up
Attachment:
Encoding: ELCode

=====

2212 hrs begin ramp up SP#: 7732
missed shots 7728-7731
\$@MID@\$: 372

Date: Sun, 21 Sep 2008 22:26:46 +0000
Record time: 2008-09-21T22:25
Author: cre
Type: EOL
Subject: EOL STEEP01
Attachment:
Encoding: ELCode

2225 hrs
Sequence # 11, tape # 23
LGSP#: 7766
N 58 12.498
W 138 14.006
\$@MID@\$: 373
Date: Sun, 21 Sep 2008 22:35:47 +0000
Record time: 2008-09-21T22:34
Author: cre
Type: Magnitometer
Subject: bringing maggie onboard
Attachment:
Encoding: ELCode

2234 hrs
bringing maggie on board
N 58 12.550
W 138 13.009
\$@MID@\$: 374
Date: Sun, 21 Sep 2008 22:45:02 +0000
Record time: 2008-09-21T22:43
Author: cre
Type: Air Guns
Subject: begin air gun retrieval
Attachment:
Encoding: ELCode

2243 hrs
bringing the air guns in
N 58 12.185
W 138 12.222
\$@MID@\$: 375
Date: Sun, 21 Sep 2008 23:03:44 +0000
Record time: 2008-09-21T23:02
Author: cre
Type: Manuvering
Subject: course update
Attachment:

Encoding: ELCode

2302 hrs
N 58 11.398
W 13810.298
speed 4.19 kts heading 130
tension 3093
\$@MID@\$: 376
Date: Sun, 21 Sep 2008 23:28:44 +0000
Record time: 2008-09-21T23:28
Author: BPH
Type: Air Guns
Subject: Air guns aboard
Attachment:
Encoding: ELCode

2327 All air guns aboard
N 58 10.403
W 138 08.020
\$@MID@\$: 377
Date: Sun, 21 Sep 2008 23:42:39 +0000
Record time: 2008-09-21T23:40
Author: cre
Type: Streamer Recovery
Subject: retrieving head float
Attachment:
Encoding: ELCode

2340 hrs
N 58 09.803
W 138 06.805
speed 3.88 heading 134
tension 2837 lbs
\$@MID@\$: 378
Date: Sun, 21 Sep 2008 23:48:16 +0000
Record time: 2008-09-21T23:47
Author: cre
Type: streamer
Subject: streamer to 5 m
Attachment:
Encoding: ELCode

2346 hrs
N 58 09.600
W 138 06.392
speed 3.46 kts heading 134

tension 3605 lbs
\$@MID@\$: 379
Date: Sun, 21 Sep 2008 23:54:58 +0000
Record time: 2008-09-21T23:53
Author: lw
Type: Watch Relief
Subject: watch relief
Attachment:
Encoding: ELCode

=====

0000 hrs. watch relief. Seth Campbell having fun on streamer deck.
Lindsay Worthington stuck in main lab.

\$@MID@\$: 380
Date: Mon, 22 Sep 2008 00:08:20 +0000
Record time: 2008-09-22T00:07
Author: lw
Type: MIDNIGHT
Subject: midnight position
Attachment:
Encoding: ELCode

=====

N 58 09.08776
W 138 05.3837
Speed 3.38 Heading 134.7
Tension 2239.8

Preparing to recover streamer.
\$@MID@\$: 381
Date: Mon, 22 Sep 2008 00:43:25 +0000
Record time: 2008-09-22T00:43
Author: lw
Type: Streamer Recovery
Subject: head float recovered
Attachment:
Encoding: ELCode

=====

head float recovered.
\$@MID@\$: 382
Date: Mon, 22 Sep 2008 00:44:18 +0000
Record time: 2008-09-22T00:43
Author: lw
Type: Streamer Recovery
Subject: streamer 1 powered down
Attachment:
Encoding: ELCode

=====

streamer 1 powered down
\$@MID@\$: 383
Date: Mon, 22 Sep 2008 00:52:46 +0000
Record time: 2008-09-22T00:52
Author: lw
Type: Streamer Recovery
Subject: stretch section recovered
Attachment:
Encoding: ELCode

yep.
\$@MID@\$: 384
Date: Mon, 22 Sep 2008 00:59:20 +0000
Record time: 2008-09-22T00:58
Author: lw
Type: Streamer Recovery
Subject: beginning streamer 1 recovery
Attachment:
Encoding: ELCode

beginning streamer 1 recovery
\$@MID@\$: 385
Date: Mon, 22 Sep 2008 01:01:55 +0000
Record time: 2008-09-22T01:00
Author: lw
Type: Streamer Recovery
Subject: bird 1 recovered
Attachment:
Encoding: ELCode

recovered bird 1
\$@MID@\$: 386
Date: Mon, 22 Sep 2008 01:16:23 +0000
Record time: 2008-09-22T01:15
Author: lw
Type: Streamer Recovery
Subject: recovered acoustic
Attachment:
Encoding: ELCode

acoustic recovered
\$@MID@\$: 387
Date: Mon, 22 Sep 2008 01:25:33 +0000
Record time: 2008-09-22T01:24
Author: lw
Type: Streamer Recovery

Subject: request speed increase

Attachment:

Encoding: ELCode

tail of streamer dipping to 20m. request speed increase to 3.2 kts.

\$@MID@\$: 388

Date: Mon, 22 Sep 2008 01:26:14 +0000

Record time: 2008-09-22T01:25

Author: lw

Type: Streamer Recovery

Subject: bird 2 recovered

Attachment:

Encoding: ELCode

recovered bird 2

\$@MID@\$: 389

Date: Mon, 22 Sep 2008 01:41:55 +0000

Record time: 2008-09-22T01:41

Author: SC

Type: Bird

Subject: Bird 3 Recovered

Attachment:

Encoding: ELCode

Bird 3 recovered

\$@MID@\$: 390

Date: Mon, 22 Sep 2008 01:48:34 +0000

Record time: 2008-09-22T01:48

Author: SC

Type: Bird

Subject: Bird 4 Recovered

Attachment:

Encoding: ELCode

Bird 4 recovered

\$@MID@\$: 391

Date: Mon, 22 Sep 2008 02:05:44 +0000

Record time: 2008-09-22T02:04

Author: SC

Type: Bird

Subject: Bird 5 Recovered

Attachment:

Encoding: ELCode

Bird 5 Recovered

\$@MID@\$: 392

Date: Mon, 22 Sep 2008 02:18:31 +0000
Record time: 2008-09-22T02:18
Author: SC
Type: Bird
Subject: Bird 6 Recovered
Attachment:
Encoding: ELCode

Bird 6 Recovered
\$@MID@\$: 393
Date: Mon, 22 Sep 2008 02:26:22 +0000
Record time: 2008-09-22T02:25
Author: SC
Type: Bird
Subject: Bird 7 Recovered
Attachment:
Encoding: ELCode

Bird 7 Recovered
\$@MID@\$: 394
Date: Mon, 22 Sep 2008 02:33:49 +0000
Record time: 2008-09-22T02:33
Author: SC
Type: Bird
Subject: Bird 8 Recovered
Attachment:
Encoding: ELCode

Bird 8 Recovered
\$@MID@\$: 395
Date: Mon, 22 Sep 2008 02:40:57 +0000
Record time: 2008-09-22T02:40
Author: SC
Type: Bird
Subject: Bird 9 Recovered
Attachment:
Encoding: ELCode

Bird 9 recovered
\$@MID@\$: 396
Date: Mon, 22 Sep 2008 02:47:38 +0000
Record time: 2008-09-22T02:47
Author: SC
Type: Bird
Subject: Bird 10 Recovered
Attachment:

Encoding: ELCode

=====

Bird 10 recovered

\$@MID@\$: 397

Date: Mon, 22 Sep 2008 02:54:36 +0000

Record time: 2008-09-22T02:54

Author: SC

Type: Bird

Subject: Bird 11 Recovered

Attachment:

Encoding: ELCode

=====

Bird 11 recovered

\$@MID@\$: 398

Date: Mon, 22 Sep 2008 03:00:48 +0000

Record time: 2008-09-22T03:00

Author: SC

Type: Bird

Subject: Bird 12 Recovered

Attachment:

Encoding: ELCode

=====

Bird 12 recovered

\$@MID@\$: 399

Date: Mon, 22 Sep 2008 03:14:04 +0000

Record time: 2008-09-22T03:13

Author: SC

Type: Bird

Subject: Bird 13 Recovered

Attachment:

Encoding: ELCode

=====

Bird 13 recovered

\$@MID@\$: 400

Date: Mon, 22 Sep 2008 03:22:13 +0000

Record time: 2008-09-22T03:21

Author: SC

Type: Bird

Subject: Bird 14 Recovered

Attachment:

Encoding: ELCode

=====

Bird 14 recovered

\$@MID@\$: 401

Date: Mon, 22 Sep 2008 03:28:52 +0000

Record time: 2008-09-22T03:28

Author: SC
Type: Bird
Subject: Bird 15 Recovered
Attachment:
Encoding: ELCode

Bird 15 recovered
\$@MID@\$: 402
Date: Mon, 22 Sep 2008 03:35:16 +0000
Record time: 2008-09-22T03:34
Author: SC
Type: Bird
Subject: Bird 16 Recovered
Attachment:
Encoding: ELCode

Bird 16 recovered
\$@MID@\$: 403
Date: Mon, 22 Sep 2008 03:42:33 +0000
Record time: 2008-09-22T03:41
Author: SC
Type: Bird
Subject: Bird 17 Recovered
Attachment:
Encoding: ELCode

Bird 17 recovered
\$@MID@\$: 404
Date: Mon, 22 Sep 2008 03:46:55 +0000
Record time: 2008-09-22T03:46
Author: SC
Type: Bird
Subject: Bird 18 Recovered
Attachment:
Encoding: ELCode

Bird 18 recovered
\$@MID@\$: 405
Date: Mon, 22 Sep 2008 03:51:42 +0000
Record time: 2008-09-22T03:51
Author: SC
Type: Bird
Subject: Bird 19 Recovered
Attachment:
Encoding: ELCode

Bird 19 recovered
\$@MID@\$: 406
Date: Mon, 22 Sep 2008 03:57:52 +0000
Record time: 2008-09-22T03:57
Author: SC
Type: Bird
Subject: Bird 20 Recovered
Attachment:
Encoding: ELCode

Bird 20 recovered
\$@MID@\$: 407
Date: Mon, 22 Sep 2008 04:11:20 +0000
Record time: 2008-09-22T04:05
Author: rsr
Type: Bird
Subject: Bird 21 recovered.
Attachment:
Encoding: ELCode

Bird 21 recovered. 2km of streamer remaining
\$@MID@\$: 408
Date: Mon, 22 Sep 2008 04:31:20 +0000
Record time: 2008-09-22T04:11
Author: rsr
Type: Bird
Subject: Bird 22 recovered.
Attachment:
Encoding: ELCode

Bird 22 recovered.
\$@MID@\$: 409
Date: Mon, 22 Sep 2008 04:32:20 +0000
Record time: 2008-09-22T04:20
Author: rsr
Type: Bird
Subject: Bird 23 recovered.
Attachment:
Encoding: ELCode

Bird 23 recovered.
\$@MID@\$: 410
Date: Mon, 22 Sep 2008 04:33:50 +0000
Record time: 2008-09-22T04:24
Author: rsr
Type: Bird

Subject: Bird 24 recovered.

Attachment:

Encoding: ELCode

Bird 24 recovered.

\$@MID@\$: 411

Date: Mon, 22 Sep 2008 04:34:13 +0000

Record time: 2008-09-22T04:29

Author: rsr

Type: Bird

Subject: Bird 25 recovered.

Attachment:

Encoding: ELCode

Bird 25 recovered.

\$@MID@\$: 412

Date: Mon, 22 Sep 2008 04:34:41 +0000

Record time: 2008-09-22T04:34

Author: rsr

Type: Bird

Subject: Bird 26 recovered.

Attachment:

Encoding: ELCode

Bird 26 recovered.

\$@MID@\$: 413

Date: Mon, 22 Sep 2008 04:54:40 +0000

Record time: 2008-09-22T04:37

Author: rsr

Type: Bird

Subject: Bird 27 recovered

Attachment:

Encoding: ELCode

Bird 27 recovered

\$@MID@\$: 414

Date: Mon, 22 Sep 2008 04:55:03 +0000

Record time: 2008-09-22T04:51

Author: rsr

Type: Tail buoy

Subject: Tail buoy recovered

Attachment:

Encoding: ELCode

Tail buoy recovered

\$@MID@\$: 415

Date: Mon, 22 Sep 2008 06:36:13 +0000
Record time: 2008-09-22T06:35
Author: rsr
Type: Comment/Event
Subject: EM120 Secured
Attachment:
Encoding: ELCode

EM120 secured.

\$@MID@\$: 416

Date: Mon, 22 Sep 2008 06:38:56 +0000
Record time: 2008-09-22T06:37
Author: rsr
Type: OBS Recovery
Subject: OBS 25
Attachment:
Encoding: ELCode

OBS 25 release signal sent.

\$@MID@\$: 417

Date: Mon, 22 Sep 2008 06:53:46 +0000
Record time: 2008-09-22T06:45
Author: rsr
Type: OBS Recovery
Subject: OBS 25
Attachment:
Encoding: ELCode

OBS 25 on surface

\$@MID@\$: 418

Date: Mon, 22 Sep 2008 06:54:50 +0000
Record time: 2008-09-22T06:51
Author: rsr
Type: OBS Recovery
Subject: OBS 25 on board
Attachment:
Encoding: ELCode

OBS 25 on board

N 58 11.676'

W 138 11.038'

Depth 133m

\$@MID@\$: 419

Date: Mon, 22 Sep 2008 07:54:30 +0000
Record time: 2008-09-22T07:46
Author: rsr

Type: OBS Recovery
Subject: OBS 24
Attachment:
Encoding: ELCode

OBS 24 release signal sent.
\$@MID@\$: 420
Date: Mon, 22 Sep 2008 07:55:00 +0000
Record time: 2008-09-22T07:54
Author: rsr
Type: OBS Recovery
Subject: OBS 24
Attachment:
Encoding: ELCode

OBS 24 on surface.
\$@MID@\$: 421
Date: Mon, 22 Sep 2008 08:11:44 +0000
Record time: 2008-09-22T08:10
Author: BPH
Type: OBS Recovery
Subject: OBS 24 Recovery
Attachment:
Encoding: ELCode

0807 OBS 24 on board
N 58 16.620
W 138 22.310
Depth 135 m
\$@MID@\$: 422
Date: Mon, 22 Sep 2008 09:34:51 +0000
Record time: 2008-09-22T09:14
Author: BPH
Type: OBS Recovery
Subject: OBS 23 Release signal sent
Attachment:
Encoding: ELCode

0914 OBS 23 release signal sent
\$@MID@\$: 423
Date: Mon, 22 Sep 2008 09:35:24 +0000
Record time: 2008-09-22T09:16
Author: BPH
Type: OBS Recovery
Subject: OBS 23 on surface
Attachment:

Encoding: ELCode

=====

0916 OBS 23 on surface

\$@MID@\$: 424

Date: Mon, 22 Sep 2008 09:36:21 +0000

Record time: 2008-09-22T09:27

Author: BPH

Type: OBS Recovery

Subject: OBS 23 on board

Attachment:

Encoding: ELCode

=====

0927 OBS 23 on board

N 58 21.404

W 138 33.658

Depth 109 m

\$@MID@\$: 425

Date: Mon, 22 Sep 2008 11:31:56 +0000

Record time: 2008-09-22T10:25

Author: BPH

Type: OBS Recovery

Subject: OBS 22 release signal

Attachment:

Encoding: ELCode

=====

1025 OBS 22 release signal sent

\$@MID@\$: 426

Date: Mon, 22 Sep 2008 11:32:28 +0000

Record time: 2008-09-22T10:40

Author: BPH

Type: OBS Recovery

Subject: OBS 22 release signal

Attachment:

Encoding: ELCode

=====

1040 OBS 22 release signal resent

\$@MID@\$: 427

Date: Mon, 22 Sep 2008 11:33:06 +0000

Record time: 2008-09-22T11:00

Author: BPH

Type: OBS Recovery

Subject: Transducer repair

Attachment:

Encoding: ELCode

=====

1100 repair to transducer, new battery needed, no signal

\$@MID@\$: 428
Date: Mon, 22 Sep 2008 11:33:50 +0000
Record time: 2008-09-22T11:12
Author: BPH
Type: OBS Recovery
Subject: OBS 22 release signal
Attachment:
Encoding: ELCode

1112 OBS 22 release signal resent
\$@MID@\$: 429
Date: Mon, 22 Sep 2008 11:35:05 +0000
Record time: 2008-09-22T11:28
Author: BPH
Type: OBS Recovery
Subject: abandon OBS 22
Attachment:
Encoding: ELCode

1128 OBS 22 recovery abandoned, moving to next OBS
\$@MID@\$: 430
Date: Mon, 22 Sep 2008 14:38:09 +0000
Record time: 2008-09-22T12:21
Author: sc
Type: OBS Recovery
Subject: OBS 21 release signal sent
Attachment:
Encoding: ELCode

OBS 21 release signal sent
\$@MID@\$: 431
Date: Mon, 22 Sep 2008 14:39:47 +0000
Record time: 2008-09-22T13:02
Author: sc
Type: OBS Recovery
Subject: transucer/OBS error
Attachment:
Encoding: ELCode

transducer on deck for teest
\$@MID@\$: 432
Date: Mon, 22 Sep 2008 14:40:35 +0000
Record time: 2008-09-22T13:39
Author: sc
Type: OBS Recovery
Subject: abandon OBS 21

Attachment:
Encoding: ELCode

=====

abandon OBS 21. transit to site OBS 20
\$@MID@\$: 433
Date: Mon, 22 Sep 2008 14:41:32 +0000
Record time: 2008-09-22T14:40
Author: lw
Type: OBS Recovery
Subject: on site for OBS 20
Attachment:
Encoding: ELCode

=====

on site for OBS 20. sending transducer signal.
\$@MID@\$: 434
Date: Mon, 22 Sep 2008 14:51:20 +0000
Record time: 2008-09-22T14:50
Author: lw
Type: OBS Recovery
Subject: repeat signal for OBS 20
Attachment:
Encoding: ELCode

=====

repeat signal for OBS 20
\$@MID@\$: 435
Date: Mon, 22 Sep 2008 14:55:36 +0000
Record time: 2008-09-22T14:55
Author: lw
Type: OBS Recovery
Subject: OBS 20 on surface
Attachment:
Encoding: ELCode

=====

OBS 20 on surface
\$@MID@\$: 436
Date: Mon, 22 Sep 2008 15:06:55 +0000
Record time: 2008-09-22T15:06
Author: lw
Type: OBS Recovery
Subject: OBS 20 recovered
Attachment:
Encoding: ELCode

=====

OBS 20 recovered, onboard
\$@MID@\$: 437
Date: Mon, 22 Sep 2008 15:28:08 +0000

Record time: 2008-09-22T15:27

Author: lw

Type: OBS Recovery

Subject: water in OBS 20

Attachment:

Encoding: ELCode

=====

water in OBS 20 sphere. battery acid/rust leak.

\$@MID@\$: 438

Date: Mon, 22 Sep 2008 16:01:33 +0000

Record time: 2008-09-22T15:59

Author: SC

Type: OBS Recovery

Subject: On site for OBS 19

Attachment:

Encoding: ELCode

=====

On site for OBS 19; transceiver in water and signal being transmitted

\$@MID@\$: 439

Date: Mon, 22 Sep 2008 16:02:39 +0000

Record time: 2008-09-22T16:02

Author: SC

Type: Watch Relief

Subject: Watch Relief

Attachment:

Encoding: ELCode

=====

Adam Barker and Bobby Reece on watch

\$@MID@\$: 440

Date: Mon, 22 Sep 2008 16:10:01 +0000

Record time: 2008-09-22T16:08

Author: ADB

Type: OBS Recovery

Subject: OBS 119 on surface

Attachment:

Encoding: ELCode

=====

OBS 119 on surface.

\$@MID@\$: 441

Date: Mon, 22 Sep 2008 16:21:05 +0000

Record time: 2008-09-22T16:17

Author: ADB

Type: OBS Recovery

Subject: OBS 119 on Board

Attachment:

Encoding: ELCode

=====

OBS 119 on board
N 58 40.453
W 139 19.610
Depth 254 M
\$@MID@\$: 442
Date: Mon, 22 Sep 2008 17:12:33 +0000
Record time: 2008-09-22T17:11
Author: ADB
Type: OBS Recovery
Subject: On Site for OBS 118
Attachment:
Encoding: ELCode

=====

On Site for OBS 118. Transducer signal sent for recovery.
\$@MID@\$: 443
Date: Mon, 22 Sep 2008 17:21:00 +0000
Record time: 2008-09-22T17:20
Author: ADB
Type: OBS Recovery
Subject: OBS 118 on Surface
Attachment:
Encoding: ELCode

=====

OBS 118 on surface
\$@MID@\$: 444
Date: Mon, 22 Sep 2008 17:31:47 +0000
Record time: 2008-09-22T17:30
Author: ADB
Type: OBS Deployment
Subject: OBS 118 on Board
Attachment:
Encoding: ELCode

=====

OBS 118 on deck
N 58 45.189
W 139 31.152
Depth 168 m
\$@MID@\$: 445
Date: Mon, 22 Sep 2008 18:25:50 +0000
Record time: 2008-09-22T18:25
Author: ADB
Type: OBS Recovery
Subject: On Site for OBS 117
Attachment:
Encoding: ELCode

=====

On site for OBS 117 pickup. Transducer signal sent.

\$@MID@\$: 446

Date: Mon, 22 Sep 2008 18:33:57 +0000

Record time: 2008-09-22T18:33

Author: ADB

Type: OBS Recovery

Subject: OBS 117 on Surface

Attachment:

Encoding: ELCode

=====

OBS 117 on surface.

\$@MID@\$: 447

Date: Mon, 22 Sep 2008 18:41:57 +0000

Record time: 2008-09-22T18:39

Author: ADB

Type: OBS Recovery

Subject: OBS 117 on Deck

Attachment:

Encoding: ELCode

=====

OBS 117 recovered

N 58 49.911

W 139 42.844

Depth 164 m

\$@MID@\$: 448

Date: Mon, 22 Sep 2008 19:32:18 +0000

Record time: 2008-09-22T19:31

Author: ADB

Type: OBS Recovery

Subject: On site for OBS 116

Attachment:

Encoding: ELCode

=====

On site for OBS 116 pickup. Transducer signal sent.

\$@MID@\$: 449

Date: Mon, 22 Sep 2008 19:46:40 +0000

Record time: 2008-09-22T19:38

Author: ADB

Type: OBS Recovery

Subject: OBS 116 on Surface

Attachment:

Encoding: ELCode

=====

OBS 116 on Surface.

\$@MID@\$: 450

Date: Mon, 22 Sep 2008 19:48:43 +0000
Record time: 2008-09-22T19:47
Author: ADB
Type: OBS Recovery
Subject: OBS 116 on Deck
Attachment:
Encoding: ELCode

OBS 116 on Deck
N 58 54.624
W 139 54.580
Depth 156 m
\$@MID@\$: 451
Date: Mon, 22 Sep 2008 19:56:27 +0000
Record time: 2008-09-22T19:55
Author: cre
Type: Watch Relief
Subject: watch relief
Attachment:
Encoding: ELCode

1955 hrs
watch relief: ryan elmore and ben hooks on
\$@MID@\$: 452
Date: Mon, 22 Sep 2008 20:45:27 +0000
Record time: 2008-09-22T20:44
Author: cre
Type: OBS Recovery
Subject: On site for OBS 115
Attachment:
Encoding: ELCode

2046 hrs
On site for OBS 115 pickup. Transducer signal sent.
\$@MID@\$: 453
Date: Mon, 22 Sep 2008 21:04:37 +0000
Record time: 2008-09-22T21:03
Author: cre
Type: OBS Recovery
Subject: OBS 115 on surface
Attachment:
Encoding: ELCode

2051 hrs
OBS 115 on Surface.
\$@MID@\$: 454

Date: Mon, 22 Sep 2008 21:05:40 +0000
Record time: 2008-09-22T21:04
Author: cre
Type: OBS Recovery
Subject: OBS 115 on deck
Attachment:
Encoding: ELCode

2102 hrs
N 58 59.290
W 140 06.405
Depth 149 m
\$@MID@\$: 455
Date: Mon, 22 Sep 2008 22:21:49 +0000
Record time: 2008-09-22T22:20
Author: cre
Type: OBS Recovery
Subject: Onsite for OBS 114
Attachment:
Encoding: ELCode

2158 hrs
on site for OBS 114
transducer in the water
\$@MID@\$: 456
Date: Mon, 22 Sep 2008 22:22:33 +0000
Record time: 2008-09-22T22:21
Author: cre
Type: OBS Recovery
Subject: OBS 114 on surface
Attachment:
Encoding: ELCode

2205 hrs
OBS 114 on surface
\$@MID@\$: 457
Date: Mon, 22 Sep 2008 22:23:24 +0000
Record time: 2008-09-22T22:22
Author: cre
Type: OBS Recovery
Subject: OBS 114 on deck
Attachment:
Encoding: ELCode

2219 hrs
N 59 03.798

W 140 18.191
Depth 134 m
\$@MID@\$: 458
Date: Mon, 22 Sep 2008 23:39:44 +0000
Record time: 2008-09-22T23:39
Author: cre
Type: OBS Recovery
Subject: On site for OBS 113
Attachment:
Encoding: ELCode

2319 hrs
on site for OBS 113
\$@MID@\$: 459
Date: Mon, 22 Sep 2008 23:40:15 +0000
Record time: 2008-09-22T23:39
Author: cre
Type: OBS Recovery
Subject: OBS 113 on surface
Attachment:
Encoding: ELCode

2323 hrs
OBS 113 on surface
\$@MID@\$: 460
Date: Mon, 22 Sep 2008 23:41:15 +0000
Record time: 2008-09-22T23:40
Author: cre
Type: OBS Deployment
Subject: OBS 113 on deck
Attachment:
Encoding: ELCode

2331 hrs
N 59 08.584
W 140 30.586
Depth 134 m
\$@MID@\$: 461
Date: Tue, 23 Sep 2008 00:01:03 +0000
Record time: 2008-09-22T23:59
Author: cre
Type: MIDNIGHT
Subject: Midnight position
Attachment:
Encoding: ELCode

N 59 11.076
W140 36.238
Speed 10.88 kts heading 309
\$@MID@\$: 462
Date: Tue, 23 Sep 2008 00:06:25 +0000
Record time: 2008-09-23T00:00
Author: SC
Type: Watch Relief
Subject: Watch Relief
Attachment:
Encoding: ELCode

=====

Seth Campbell and Lindsay Worthington on Duty
\$@MID@\$: 463
Date: Tue, 23 Sep 2008 00:26:16 +0000
Record time: 2008-09-23T00:32
Author: SC
Type: OBS Recovery
Subject: OBS recovery; Transducer in water sending signal
Attachment:
Encoding: ELCode

=====

OBS recover; transducer in water sending signal to OBS 112
\$@MID@\$: 464
Date: Tue, 23 Sep 2008 01:20:41 +0000
Record time: 2008-09-23T01:19
Author: cre
Type: OBS Recovery
Subject: Giving up on OBS 112
Attachment:
Encoding: ELCode

=====

0119 hrs
did not recover OBS 112; moving to next station
\$@MID@\$: 465
Date: Tue, 23 Sep 2008 02:11:26 +0000
Record time: 2008-09-23T02:10
Author: SC
Type: OBS Recovery
Subject: Radio becon transmitting
Attachment:
Encoding: ELCode

=====

Radio beacon transmitting on OBS 112; changing course toward OBS beacon
for pickup
\$@MID@\$: 466

Date: Tue, 23 Sep 2008 02:30:10 +0000
Record time: 2008-09-23T02:29
Author: SC
Type: OBS Recovery
Subject: OBS 112 Sighted; Enroute
Attachment:
Encoding: ELCode

OBS sighted; enroute
\$@MID@\$: 467
Date: Tue, 23 Sep 2008 02:44:57 +0000
Record time: 2008-09-23T02:44
Author: SC
Type: OBS Recovery
Subject: OBS 112 recovered; enroute to next OBS
Attachment:
Encoding: ELCode

OBS recovered; En-route to next OBS
N 59 17 974
W 140 47 240
Depth 140 m
\$@MID@\$: 468
Date: Tue, 23 Sep 2008 03:14:57 +0000
Record time: 2008-09-23T03:13
Author: SC
Type: OBS Recovery
Subject: On sight for OBS 111 recovery; Transducer signal in water
Attachment:
Encoding: ELCode

On sight for OBS 111 recovery; sending signal with transducer
\$@MID@\$: 469
Date: Tue, 23 Sep 2008 03:23:40 +0000
Record time: 2008-09-23T03:23
Author: SC
Type: OBS Recovery
Subject: OBS 111 Sighted
Attachment:
Encoding: ELCode

OBS 111 sighted
\$@MID@\$: 470
Date: Tue, 23 Sep 2008 03:44:05 +0000
Record time: 2008-09-23T03:43
Author: SC

Type: Comment/Event
Subject: OBS 111 on board
Attachment:
Encoding: ELCode

OBS 111 on board. In transit to next OBS
N 59 17 94900
W 140 54 27134
Depth (no value displayed)
\$@MID@\$: 471
Date: Tue, 23 Sep 2008 04:38:33 +0000
Record time: 2008-09-23T04:38
Author: rsr
Type: OBS Recovery
Subject: OBS 110
Attachment:
Encoding: ELCode

OBS 110. Release signal sent.
\$@MID@\$: 472
Date: Tue, 23 Sep 2008 04:49:21 +0000
Record time: 2008-09-23T04:49
Author: rsr
Type: OBS Recovery
Subject: OBS 110
Attachment:
Encoding: ELCode

OBS 110 on surface
\$@MID@\$: 473
Date: Tue, 23 Sep 2008 05:06:52 +0000
Record time: 2008-09-23T05:04
Author: rsr
Type: OBS Recovery
Subject: OBS 110 on board
Attachment:
Encoding: ELCode

OBS 110 recovered.
N 59 22.587
W 141 06.248
Depth 275m
\$@MID@\$: 474
Date: Tue, 23 Sep 2008 06:01:08 +0000
Record time: 2008-09-23T06:00
Author: rsr

Type: OBS Recovery
Subject: OBS 109
Attachment:
Encoding: ELCode

OBS 109 release signal sent
\$@MID@\$: 475
Date: Tue, 23 Sep 2008 06:09:04 +0000
Record time: 2008-09-23T06:08
Author: rsr
Type: OBS Recovery
Subject: OBS 109
Attachment:
Encoding: ELCode

OBS 109 on the surface
\$@MID@\$: 476
Date: Tue, 23 Sep 2008 06:17:08 +0000
Record time: 2008-09-23T06:15
Author: rsr
Type: OBS Recovery
Subject: OBS 109 on board
Attachment:
Encoding: ELCode

OBS 109 on board
N 59 27.006
W 141 18.463
Depth 203m
\$@MID@\$: 477
Date: Tue, 23 Sep 2008 07:07:05 +0000
Record time: 2008-09-23T07:06
Author: rsr
Type: OBS Recovery
Subject: OBS 108
Attachment:
Encoding: ELCode

OBS 108 release signal sent.
\$@MID@\$: 478
Date: Tue, 23 Sep 2008 07:30:26 +0000
Record time: 2008-09-23T07:29
Author: rsr
Type: OBS Recovery
Subject: OBS 108 release signal resend
Attachment:

Encoding: ELCode

=====

OBS 108 not yet sighted. Release signal resent.

\$@MID@\$: 479

Date: Tue, 23 Sep 2008 07:57:20 +0000

Record time: 2008-09-23T07:56

Author: BPH

Type: OBS Recovery

Subject: OBS 108 Signal resent

Attachment:

Encoding: ELCode

=====

0755 OBS 108 release signal resent

\$@MID@\$: 480

Date: Tue, 23 Sep 2008 08:22:11 +0000

Record time: 2008-09-23T08:21

Author: BPH

Type: OBS Recovery

Subject: OBS 108 signal resent

Attachment:

Encoding: ELCode

=====

0821 OBS 108 signal resent

N 59 31.621

W 141 30.609

\$@MID@\$: 481

Date: Tue, 23 Sep 2008 08:34:04 +0000

Record time: 2008-09-23T08:33

Author: BPH

Type: OBS Recovery

Subject: OBS 108 abandoned

Attachment:

Encoding: ELCode

=====

0833 OBS 108 abandoned, move on to next OBS

\$@MID@\$: 482

Date: Tue, 23 Sep 2008 09:19:52 +0000

Record time: 2008-09-23T09:27

Author: BPH

Type: OBS Recovery

Subject: OBS 107 release command sent

Attachment:

Encoding: ELCode

=====

0927 OBS 107 release command sent

\$@MID@\$: 483

Date: Tue, 23 Sep 2008 09:36:26 +0000

Record time: 2008-09-23T09:36

Author: BPH

Type: OBS Recovery

Subject: OBS 107 on surface

Attachment:

Encoding: ELCode

0936 OBS 107 sighted on surface

\$@MID@\$: 484

Date: Tue, 23 Sep 2008 09:45:23 +0000

Record time: 2008-09-23T09:44

Author: BPH

Type: OBS Recovery

Subject: OBS 107 onboard

Attachment:

Encoding: ELCode

0944 OBS 107 onboard

N 59 36.213

W 141 42.996

Depth 134 m

\$@MID@\$: 485

Date: Tue, 23 Sep 2008 10:36:59 +0000

Record time: 2008-09-23T10:37

Author: BPH

Type: OBS Recovery

Subject: OBS 106 release command sent

Attachment:

Encoding: ELCode

1037 OBS 106 release command sent

\$@MID@\$: 486

Date: Tue, 23 Sep 2008 10:45:29 +0000

Record time: 2008-09-23T10:45

Author: BPH

Type: OBS Recovery

Subject: OBS 106 on surface

Attachment:

Encoding: ELCode

1045 OBS 106 sighted on surface

\$@MID@\$: 487

Date: Tue, 23 Sep 2008 11:01:15 +0000

Record time: 2008-09-23T11:00

Author: BPH
Type: OBS Recovery
Subject: OBS 106 on board
Attachment:
Encoding: ELCode

1100 OBS 106 on board
N 59 40.800
W 141 55.527
Depth 138 m
\$@MID@\$: 488
Date: Tue, 23 Sep 2008 11:44:18 +0000
Record time: 2008-09-23T11:49
Author: BPH
Type: OBS Recovery
Subject: OBS 105 signal sent
Attachment:
Encoding: ELCode

1149 OBS 105 signal sent
\$@MID@\$: 489
Date: Tue, 23 Sep 2008 11:56:52 +0000
Record time: 2008-09-23T11:56
Author: BPH
Type: OBS Recovery
Subject: OBS 105 on surface
Attachment:
Encoding: ELCode

1156 OBS 105 on surface
\$@MID@\$: 490
Date: Tue, 23 Sep 2008 12:13:22 +0000
Record time: 2008-09-23T12:11
Author: lw
Type: OBS Recovery
Subject: OBS 105 on board
Attachment:
Encoding: ELCode

1211 hrs
N 59 45.30694
W 142 07.72704
depth 128 m
\$@MID@\$: 491
Date: Tue, 23 Sep 2008 13:00:20 +0000
Record time: 2008-09-23T12:59

Author: lw
Type: OBS Recovery
Subject: OBS 104
Attachment:
Encoding: ELCode

1259 hrs
sending release signal to OBS 104
\$@MID@\$: 492
Date: Tue, 23 Sep 2008 13:15:30 +0000
Record time: 2008-09-23T13:15
Author: lw
Type: OBS Recovery
Subject: OBS 104
Attachment:
Encoding: ELCode

resending release signal to OBS 104
\$@MID@\$: 493
Date: Tue, 23 Sep 2008 13:16:25 +0000
Record time: 2008-09-23T13:15
Author: lw
Type: OBS Recovery
Subject: OBS 104 on surface
Attachment:
Encoding: ELCode

1315 hrs
OBS 104 on surface
\$@MID@\$: 494
Date: Tue, 23 Sep 2008 13:46:00 +0000
Record time: 2008-09-23T13:44
Author: lw
Type: OBS Recovery
Subject: OBS 104 on board
Attachment:
Encoding: ELCode

1344 hrs
OBS 104 on board
N 59 49.9485
W 142 20.48614
depth 145m
\$@MID@\$: 495
Date: Tue, 23 Sep 2008 14:29:24 +0000
Record time: 2008-09-23T14:28

Author: lw
Type: OBS Recovery
Subject: OBS 103
Attachment:
Encoding: ELCode

1428 hrs. Sending release signal for OBS 103.

\$@MID@\$: 496

Date: Tue, 23 Sep 2008 14:52:47 +0000

Record time: 2008-09-23T14:52

Author: lw

Type: OBS Recovery

Subject: OBS 103

Attachment:

Encoding: ELCode

OBS 103 on surface

\$@MID@\$: 497

Date: Tue, 23 Sep 2008 15:20:06 +0000

Record time: 2008-09-23T15:17

Author: lw

Type: OBS Recovery

Subject: OBS 103 on board

Attachment:

Encoding: ELCode

1517 hrs. OBS 103 recovered

N 59 54.03691

W 142 33.066752

depth 117m

\$@MID@\$: 498

Date: Tue, 23 Sep 2008 16:04:16 +0000

Record time: 2008-09-23T16:03

Author: ADB

Type: OBS Recovery

Subject: On site for OBS 102

Attachment:

Encoding: ELCode

On site for OBS 102 pickup. Transducer in water and release command sent.

\$@MID@\$: 499

Date: Tue, 23 Sep 2008 16:21:52 +0000

Record time: 2008-09-23T16:21

Author: ADB

Type: OBS Recovery

Subject: OBS 102 Release Command Resent

Attachment:
Encoding: ELCode

=====

OBS 102 Release Command Resent.
\$@MID@\$: 500
Date: Tue, 23 Sep 2008 16:33:57 +0000
Record time: 2008-09-23T16:32
Author: ADB
Type: OBS Recovery
Subject: OBS 102 Release Command Resent
Attachment:
Encoding: ELCode

=====

OBS 102 Release Command Resent again.
\$@MID@\$: 501
Date: Tue, 23 Sep 2008 16:53:32 +0000
Record time: 2008-09-23T16:53
Author: ADB
Type: OBS Recovery
Subject: OBS 102 Abandoned
Attachment:
Encoding: ELCode

=====

OBS 102 Abandoned. On route to OBS 101.
\$@MID@\$: 502
Date: Tue, 23 Sep 2008 17:36:52 +0000
Record time: 2008-09-23T17:35
Author: ADB
Type: OBS Recovery
Subject: On Site for OBS 101
Attachment:
Encoding: ELCode

=====

On Site for OBS 101 pickup. Transducer in the water and release command is sent.
\$@MID@\$: 503
Date: Tue, 23 Sep 2008 17:47:35 +0000
Record time: 2008-09-23T17:47
Author: ADB
Type: OBS Recovery
Subject: OBS 101 on surface
Attachment:
Encoding: ELCode

=====

OBS 101 on surface
\$@MID@\$: 504

Date: Tue, 23 Sep 2008 17:59:00 +0000
Record time: 2008-09-23T17:56
Author: ADB
Type: OBS Recovery
Subject: OBS 101 on board
Attachment:
Encoding: ELCode

OBS 101 on board.
N 60 02.889
W 142 58.263
Depth 69 m
\$@MID@\$: 505
Date: Tue, 23 Sep 2008 18:18:01 +0000
Record time: 2008-09-23T18:15
Author: ADB
Type: T-5 XBT Launch
Subject: XBT Launched
Attachment:
Encoding: ELCode

XBT Launched
N 60 02.008
W 142 58.539
Depth 87 m
\$@MID@\$: 506
Date: Tue, 23 Sep 2008 18:22:45 +0000
Record time: 2008-09-23T18:21
Author: ADB
Type: T-5 XBT Launch
Subject: XBT out of the water
Attachment:
Encoding: ELCode

XBT out of the water. Beginning transit to STEEP02.
\$@MID@\$: 507
Date: Wed, 24 Sep 2008 00:27:38 +0000
Record time: 2008-09-24T00:00
Author: BM
Type: MIDNIGHT
Subject: Midnight position
Attachment:
Encoding: ELCode

58'59.570 N
142'45.779 W

Depth 3253
seas calm wind lite and variable
\$@MID@\$: 508
Date: Wed, 24 Sep 2008 05:58:46 +0000
Record time: 2008-09-24T05:56
Author: rsr
Type: OBS Deployment
Subject: OBS 218 Deployed
Attachment:
Encoding: ELCode

OBS 218 deployed.
N 58 01.627
W 142 35.922
Depth 3727m
Speed 1.18kts
Heading 161
\$@MID@\$: 509
Date: Wed, 24 Sep 2008 06:06:40 +0000
Record time: 2008-09-24T06:06
Author: rsr
Type: T-5 XBT Launch
Subject: XBT launched
Attachment:
Encoding: ELCode

XBT launched.
\$@MID@\$: 510
Date: Wed, 24 Sep 2008 06:34:49 +0000
Record time: 2008-09-24T06:16
Author: rsr
Type: Comment/Event
Subject: XBT terminated
Attachment:
Encoding: ELCode

XBT terminated
\$@MID@\$: 511
Date: Wed, 24 Sep 2008 07:02:31 +0000
Record time: 2008-09-24T07:01
Author: rsr
Type: OBS Deployment
Subject: OBS 217 deployed
Attachment:
Encoding: ELCode

OBS 217 deployed.
N 58 07.886
W 142 26.308
Depth 3784m
Speed 0.81kts
Heading 358
\$@MID@\$: 512
Date: Wed, 24 Sep 2008 07:54:39 +0000
Record time: 2008-09-24T07:53
Author: rsr
Type: OBS Deployment
Subject: OBS 216 deployed
Attachment:
Encoding: ELCode

OBS 216 deployed.
N 58 14.130
W 142 16.613
Depth 3649m
Speed 0.74kts
Heading 14
\$@MID@\$: 513
Date: Wed, 24 Sep 2008 08:51:41 +0000
Record time: 2008-09-24T08:50
Author: BPH
Type: OBS Deployment
Subject: OBS 215 deployed
Attachment:
Encoding: ELCode

0850 OBS 215 deployed.
N 58 20.351
W 142 06.876
Depth 3511m
Speed 0.784kts
Heading 20
\$@MID@\$: 514
Date: Wed, 24 Sep 2008 09:50:28 +0000
Record time: 2008-09-24T09:49
Author: BPH
Type: OBS Deployment
Subject: OBS 214 deployed
Attachment:
Encoding: ELCode

0949 OBS 214 deployed.

N 58 26.574
W 142 57.047
Depth 3511m
Speed 1.06kts
Heading 20.6
\$@MID@\$: 515
Date: Wed, 24 Sep 2008 10:47:33 +0000
Record time: 2008-09-24T10:46
Author: BPH
Type: OBS Deployment
Subject: OBS 213 deployed
Attachment:
Encoding: ELCode

=====

1046 OBS 213 deployed.

N 58 32.784
W 141 48.206
Depth 3492m
Speed 1.22kts
Heading 31.4
\$@MID@\$: 516
Date: Wed, 24 Sep 2008 11:44:01 +0000
Record time: 2008-09-24T11:42
Author: BPH
Type: OBS Deployment
Subject: OBS 212 Deployed
Attachment:
Encoding: ELCode

=====

1142 OBS 212 Deployment

N 58 38.977
W 141 37.391
Speed 1.67 kts
Heading 77.4
Depth 3456 m
\$@MID@\$: 517
Date: Wed, 24 Sep 2008 11:59:06 +0000
Record time: 2008-09-24T11:58
Author: SC
Type: Watch Relief
Subject: Watch Relief
Attachment:
Encoding: ELCode

=====

Seth Campbell and Lindsay Worthington on Duty
\$@MID@\$: 518

Date: Wed, 24 Sep 2008 12:47:15 +0000
Record time: 2008-09-24T12:45
Author: SC
Type: OBS Deployment
Subject: OBS Deployment
Attachment:
Encoding: ELCode

1245 hrs OBS 211 deployment

N 58 45 18216

W 141 27 30194

Depth 3076.68

Speed 1.41

Heading 117.22

\$@MID@\$: 519

Date: Wed, 24 Sep 2008 13:42:04 +0000

Record time: 2008-09-24T13:41

Author: SC

Type: T-5 XBT Launch

Subject: XBT Probe Launch

Attachment:

Encoding: ELCode

Launched XBT Probe 200 m south of OBS 210 launch

\$@MID@\$: 520

Date: Wed, 24 Sep 2008 13:46:24 +0000

Record time: 2008-09-24T13:45

Author: SC

Type: T-5 XBT Launch

Subject: XBT Terminated

Attachment:

Encoding: ELCode

XBT terminated at 1500 m depth

\$@MID@\$: 521

Date: Wed, 24 Sep 2008 14:21:35 +0000

Record time: 2008-09-24T14:20

Author: SC

Type: OBS Deployment

Subject: OBS Deployment

Attachment:

Encoding: ELCode

OBS 210 deployed

N 58 51 33975

W 141 17 24060

Heading 142.21
Speed 1.26
Depth 1920
\$@MID@\$: 522
Date: Wed, 24 Sep 2008 15:24:26 +0000
Record time: 2008-09-24T15:22
Author: Sc
Type: OBS Deployment
Subject: OBS Deployment
Attachment:
Encoding: ELCode

OBS 209 deployed
N 58 57 50007
W 141 07 12214
Depth 652
Heading 41.86
Speed 1.05
\$@MID@\$: 523
Date: Wed, 24 Sep 2008 16:20:08 +0000
Record time: 2008-09-24T16:17
Author: ADB
Type: OBS Deployment
Subject: OBS 208 Deployed
Attachment:
Encoding: ELCode

OBS 208 Deployed
N 59 03.620
W 140 56.985
Heading 51.03
Speed 1.3 kts Depth 190m
\$@MID@\$: 524
Date: Wed, 24 Sep 2008 17:16:19 +0000
Record time: 2008-09-24T17:14
Author: ADB
Type: OBS Deployment
Subject: OBS 207 Deployed
Attachment:
Encoding: ELCode

OBS 207 Deployed
N 59 09.754
W 140 46.789
Heading 49.58
Speed 0.4 kts Depth 88 m

\$@MID@\$: 525
Date: Wed, 24 Sep 2008 18:25:02 +0000
Record time: 2008-09-24T18:23
Author: ADB
Type: OBS Deployment
Subject: OBS 206 Deployed
Attachment:
Encoding: ELCode

=====

OBS 206 Deployed
N 59 15.860
W 140 36.488
Heading 121
Speed 0.4 kts Depth 146 m
\$@MID@\$: 526
Date: Wed, 24 Sep 2008 19:22:02 +0000
Record time: 2008-09-24T19:20
Author: ADB
Type: OBS Deployment
Subject: OBS 205 Deployed
Attachment:
Encoding: ELCode

=====

OBS 205 Deployed
N 59 21.960
W 140 26.161
Heading 72.90
Speed 0.8 kts Depth 145 m
\$@MID@\$: 527
Date: Wed, 24 Sep 2008 20:18:41 +0000
Record time: 2008-09-24T20:17
Author: cre
Type: OBS Deployment
Subject: OBS 204 deployed
Attachment:
Encoding: ELCode

=====

2015 hrs
N 59 28.026
W 140 15.761
Heading 61
Speed 1.7 kts Depth 238 m
\$@MID@\$: 528
Date: Wed, 24 Sep 2008 20:24:40 +0000
Record time: 2008-09-24T20:23
Author: cre

Type: T-5 XBT Launch

Subject: XBT Launch

Attachment:

Encoding: ELCode

2021 hrs XBT probe deployed

n 59 28.219

W 140 15.459

Depth 231 m

\$@MID@\$: 529

Date: Wed, 24 Sep 2008 20:25:43 +0000

Record time: 2008-09-24T20:24

Author: cre

Type: T-5 XBT Launch

Subject: XBT terminated

Attachment:

Encoding: ELCode

2220 hrs terminate probe

\$@MID@\$: 530

Date: Wed, 24 Sep 2008 21:35:52 +0000

Record time: 2008-09-24T21:34

Author: cre

Type: OBS Deployment

Subject: OBS 203 deployed

Attachment:

Encoding: ELCode

2133 hrs

N 59 34.763

W 140 04.166

Speed 1.23 kts heading 39

Depth 125 m

\$@MID@\$: 531

Date: Wed, 24 Sep 2008 22:28:01 +0000

Record time: 2008-09-24T22:26

Author: cre

Type: OBS Deployment

Subject: OBS 202 deployed

Attachment:

Encoding: ELCode

2226 hrs

N 59 40.162

W 139 54.727

Speed 1.88 kts heading 57

Depth 108 m
\$@MID@\$: 532
Date: Thu, 25 Sep 2008 00:01:13 +0000
Record time: 2008-09-25T00:00
Author: lw
Type: MIDNIGHT
Subject: midnight position
Attachment:
Encoding: ELCode

N 59 38.852
W 139 53.029
Speed 10.05 Heading 15.77
depth: 141.67
\$@MID@\$: 533
Date: Thu, 25 Sep 2008 01:03:58 +0000
Record time: 2008-09-25T01:02
Author: lw
Type: OBS Deployment
Subject: OBS 201 Deployment
Attachment:
Encoding: ELCode

N 59 46.203
W 139 44.1294
depth: 85.09
heading: 11.07
speed: 0.93 kts
\$@MID@\$: 534
Date: Thu, 25 Sep 2008 01:57:43 +0000
Record time: 2008-09-25T01:56
Author: SC
Type: Air Guns
Subject: Air gun deployed
Attachment:
Encoding: ELCode

String 4 deployed. S1G33 shooting.
N 59 44 50902
W 139 47 05341
heading 231.67
Depth 64
Speed 3.75
\$@MID@\$: 535
Date: Thu, 25 Sep 2008 02:35:27 +0000
Record time: 2008-09-25T02:34

Author: SC
Type: Air Guns
Subject: Air Guns Deployed
Attachment:
Encoding: ELCode

Air Gun Strings 1,3 and 4 deployed. Turning Langseth due east to deploy string 2.

N 59 42 74159

W 139 50 27605

Speed 4.16

Heading 234.90

Depth 55 m

\$@MID@\$: 536

Date: Thu, 25 Sep 2008 03:30:22 +0000

Record time: 2008-09-25T03:29

Author: SC

Type: Air Guns

Subject: Air Gun Deployed

Attachment:

Encoding: ELCode

Air Gun String # 2 deployed

N 59 44 59689

W 139 51 90690

Heading 27.09

Speed 4.15

depth 90 m

\$@MID@\$: 537

Date: Thu, 25 Sep 2008 03:34:46 +0000

Record time: 2008-09-25T03:33

Author: SC

Type: Air Guns

Subject: Air Gun Ramp Up

Attachment:

Encoding: ELCode

first shot for ramp up at 0333 hrs String 1 S1G03; Volume 40; Double volume every 5 minutes

\$@MID@\$: 538

Date: Thu, 25 Sep 2008 04:36:02 +0000

Record time: 2008-09-25T04:10

Author: ADB

Type: Air Guns

Subject: Ramp Up Complete

Attachment:

Encoding: ELCode

=====

Ramp Up Complete. Guns firing at full volume. Volume at 6560 cubic inches.

Depth 52.79m

\$@MID@\$: 539

Date: Thu, 25 Sep 2008 05:16:22 +0000

Record time: 2008-09-25T05:12

Author: ADB

Type: Start of Line

Subject: SOL STEEP02 OBS Phase

Attachment:

Encoding: ELCode

=====

SOL STEEP02 OBS Phase

NO STREAMER

N 59 46.230

W 139 44.134 FSP 1001

Depth 89 m Sea State: Calm

Heading 223.17 SOG 4.8 kts

\$@MID@\$: 540

Date: Thu, 25 Sep 2008 05:18:13 +0000

Record time: 2008-09-25T05:16

Author: ADB

Type: Magnitometer

Subject: Magnitometer Deployment

Attachment:

Encoding: ELCode

=====

Maggie deployment commences over the stern side.

\$@MID@\$: 541

Date: Thu, 25 Sep 2008 05:21:48 +0000

Record time: 2008-09-25T05:21

Author: ADB

Type: Magnitometer

Subject: Maggie in Water

Attachment:

Encoding: ELCode

=====

Maggie in the water.

\$@MID@\$: 542

Date: Thu, 25 Sep 2008 08:16:25 +0000

Record time: 2008-09-25T08:15

Author: BPH

Type: PC02/TSG

Subject: TSG converter box

Attachment:
Encoding: ELCode

=====

0815 TSG converter box failing to send and receive, trouble shooting problem

\$@MID@\$: 543

Date: Thu, 25 Sep 2008 11:48:13 +0000

Record time: 2008-09-25T11:47

Author: SC

Type: Watch Relief

Subject: Watch Relief

Attachment:

Encoding: ELCode

=====

Seth Campbell and Lindsay Worthington on duty

N 59 21 90813

W 140 26 25870

Depth 143

Heading 218.26

Speed 5.06

\$@MID@\$: 544

Date: Thu, 25 Sep 2008 14:50:41 +0000

Record time: 2008-09-25T14:49

Author: SC

Type: Course Update

Subject: Course Update

Attachment:

Encoding: ELCode

=====

N 59 10 75925

W 140 45 08734

Speed 5.31

Heading 220.70

Depth 164

\$@MID@\$: 545

Date: Thu, 25 Sep 2008 16:28:24 +0000

Record time: 2008-09-25T16:26

Author: ADB

Type: Air Guns

Subject: Air Gun Shut Off

Attachment:

Encoding: ELCode

=====

String 04 Gun 08 shut off due to timing errors and poor signature. New
volume 6500 cubic inches.

SP 1679

\$@MID@\$: 546

Date: Thu, 25 Sep 2008 20:32:24 +0000
Record time: 2008-09-25T20:28
Author: cre
Type: OBS crossing
Subject: Crossed OBS 210
Attachment:
Encoding: ELCode

2028 hrs - not accurate (late)
N 58 31.339
W 140117.240
Speed 5.0 kts heading 215
Depth 2308 m
\$@MID@\$: 547
Date: Thu, 25 Sep 2008 21:43:59 +0000
Record time: 2008-09-25T21:41
Author: cre
Type: OBS crossing
Subject: Crossed OBS 211
Attachment:
Encoding: ELCode

2000 hrs
N 58 45.000
W 141 27.589
Speed 4.3 kts heading 214
Depth 3106 m
\$@MID@\$: 548
Date: Thu, 25 Sep 2008 23:20:03 +0000
Record time: 2008-09-25T23:18
Author: cre
Type: OBS crossing
Subject: Crossed OBS 212
Attachment:
Encoding: ELCode

2318 hrs
N 58 38.972
W 141 37.314
Speed 5.01 kts heading 213
Depth 3457 m
\$@MID@\$: 549
Date: Fri, 26 Sep 2008 00:03:45 +0000
Record time: 2008-09-25T23:59
Author: lw
Type: MIDNIGHT

Subject: midnight position and Watch Relief

Attachment:

Encoding: ELCode

Seth Campbell and Lindsay Worthington on Duty

N 58 36.35285

W 141 41.49967

Heading: 217.02 Speed: 5.13

Depth: 3474.56

\$@MID@\$: 550

Date: Fri, 26 Sep 2008 00:57:01 +0000

Record time: 2008-09-26T00:55

Author: SC

Type: Course Update

Subject: Crossed OBS 213

Attachment:

Encoding: ELCode

00:55 hrs

N 58 32 75262

W 141 47 28235

Speed 5.26

Heading 217.05

Depth 3496

\$@MID@\$: 551

Date: Fri, 26 Sep 2008 02:32:57 +0000

Record time: 2008-09-26T02:31

Author: SC

Type: Course Update

Subject: Crossed OBS 214

Attachment:

Encoding: ELCode

N 58 26 53138

W 141 57 15817

Heading 213.02

Speed 4.89

Depth 3512 m

\$@MID@\$: 552

Date: Fri, 26 Sep 2008 04:09:19 +0000

Record time: 2008-09-26T04:07

Author: ADB

Type: OBS crossing

Subject: Crossed OBS 215

Attachment:

Encoding: ELCode

=====
Crossed OBS 215
N 58 20.316
W 142 06.959
Heading 212.22 Depth 3507.84 m
SOG 5.0 kts
\$@MID@\$: 553
Date: Fri, 26 Sep 2008 04:41:13 +0000
Record time: 2008-09-24T23:35
Author: RE
Type: Pilot
Subject: Pilot
Attachment:
Encoding: ELCode
=====

Pilot for Yakutat bay aboard
\$@MID@\$: 554
Date: Fri, 26 Sep 2008 05:48:22 +0000
Record time: 2008-09-26T05:47
Author: rsr
Type: OBS crossing
Subject: Crossed OBS 216
Attachment:
Encoding: ELCode
=====

Crossed OBS 216
N 58 14.086
W 142 16.694
Depth 3651m
SOG 4.9kts
Heading 212.6
\$@MID@\$: 555
Date: Fri, 26 Sep 2008 07:27:05 +0000
Record time: 2008-09-26T07:26
Author: rsr
Type: OBS crossing
Subject: Crossed OBS 217
Attachment:
Encoding: ELCode
=====

Crossed OBS 217
N 58 07.846
W 142 26.374
Depth 3787m
SOG 4.9kts
Heading 213.13

\$@MID@\$: 556
Date: Fri, 26 Sep 2008 09:01:42 +0000
Record time: 2008-09-26T09:03
Author: BPH
Type: Comment/Event
Subject: Crossing OBS 218
Attachment:
Encoding: ELCode

0903 Crossed OBS 218
N 58 01.657
W 142 35.927
Depth 3730m
SOG 5.1kts
Heading 207.65
\$@MID@\$: 557
Date: Fri, 26 Sep 2008 09:02:17 +0000
Record time: 2008-09-26T09:01
Author: BPH
Type: Magnetometer
Subject: Maggie off
Attachment:
Encoding: ELCode

0902 maggie is turned off
\$@MID@\$: 558
Date: Fri, 26 Sep 2008 09:07:45 +0000
Record time: 2008-09-26T09:07
Author: BPH
Type: Magnetometer
Subject: Maggie on deck
Attachment:
Encoding: ELCode

0906 maggie on deck
\$@MID@\$: 559
Date: Fri, 26 Sep 2008 09:09:02 +0000
Record time: 2008-09-26T09:07
Author: BPH
Type: End of Line
Subject: EOL STEEP2 OBS phase
Attachment:
Encoding: ELCode

0906 EOL STEEP2 OBS phase

N 58 01.412 W 142 36.281
STW 5.36 kts
depth 3726 m
heading 209.8

gun volume 6500 cu in
no streamer
\$@MID@\$: 560
Date: Fri, 26 Sep 2008 09:10:25 +0000
Record time: 2008-09-26T09:06
Author: BPH
Type: Air Guns
Subject: Air guns off
Attachment:
Encoding: ELCode

906 air guns turned off
\$@MID@\$: 561
Date: Fri, 26 Sep 2008 09:12:49 +0000
Record time: 2008-09-26T09:12
Author: BPH
Type: Pam and Maggie
Subject: PAM onboard
Attachment:
Encoding: ELCode

0912 PAM onboard
\$@MID@\$: 562
Date: Fri, 26 Sep 2008 09:16:52 +0000
Record time: 2008-09-26T09:16
Author: BPH
Type: Air Guns
Subject: Start recovery of air guns
Attachment:
Encoding: ELCode

0916 start recovery of air guns
\$@MID@\$: 563
Date: Fri, 26 Sep 2008 09:43:24 +0000
Record time: 2008-09-26T09:42
Author: BPH
Type: Air Guns
Subject: First gun string in
Attachment:
Encoding: ELCode

0943 First gun string in
\$@MID@\$: 564
Date: Fri, 26 Sep 2008 10:27:15 +0000
Record time: 2008-09-26T10:26
Author: MBM
Type: Air Guns
Subject: airgun string
Attachment:
Encoding: ELCode

02:15
2nd airgun string on deck
\$@MID@\$: 565
Date: Fri, 26 Sep 2008 10:36:18 +0000
Record time: 2008-09-26T10:35
Author: BPH
Type: Air Guns
Subject: third gun string aboard
Attachment:
Encoding: ELCode

1036 third gun string has been brought aboard
\$@MID@\$: 566
Date: Fri, 26 Sep 2008 10:50:13 +0000
Record time: 2008-09-26T10:49
Author: BPH
Type: Air Guns
Subject: Fourth string aboard
Attachment:
Encoding: ELCode

1049 Fourth string aboard, all strings now recovered.
\$@MID@\$: 567
Date: Fri, 26 Sep 2008 10:51:13 +0000
Record time: 2008-09-26T10:50
Author: BPH
Type: OBS Recovery
Subject: Transit to OBS 218
Attachment:
Encoding: ELCode

1051 begin transit to OBS 218 location
\$@MID@\$: 568
Date: Fri, 26 Sep 2008 10:57:00 +0000
Record time: 2008-09-26T10:56
Author: BPH

Type: Seismic Air Compressor
Subject: shut down compressor
Attachment:
Encoding: ELCode

1056 shut down compressor requested by gunners
\$@MID@\$: 569
Date: Fri, 26 Sep 2008 11:21:07 +0000
Record time: 2008-09-25T04:10
Author: RE
Type: PAM
Subject: Pam Deployed
Attachment:
Encoding: ELCode

Pam deployed and in position
\$@MID@\$: 570
Date: Fri, 26 Sep 2008 11:21:51 +0000
Record time: 2008-09-25T07:18
Author: RE
Type: Pilot
Subject: Pilot away
Attachment:
Encoding: ELCode

Pilot off the vessel
\$@MID@\$: 571
Date: Fri, 26 Sep 2008 11:38:51 +0000
Record time: 2008-09-26T11:38
Author: BPH
Type: OBS Recovery
Subject: Signal sent OBS 218
Attachment:
Encoding: ELCode

1138 OBS 218 signal sent
\$@MID@\$: 572
Date: Fri, 26 Sep 2008 13:10:14 +0000
Record time: 2008-09-26T13:09
Author: lw
Type: OBS Recovery
Subject: OBS 218 on surface
Attachment:
Encoding: ELCode

OBS 218 on surface

\$@MID@\$: 573
Date: Fri, 26 Sep 2008 13:32:46 +0000
Record time: 2008-09-26T13:31
Author: lw
Type: OBS Recovery
Subject: OBS 218 on board
Attachment:
Encoding: ELCode

N 58 01.66329
W 142 35.79781
Depth: 3732.48
\$@MID@\$: 574
Date: Fri, 26 Sep 2008 14:41:30 +0000
Record time: 2008-09-26T14:40
Author: lw
Type: OBS Recovery
Subject: OBS 217--sending release signal
Attachment:
Encoding: ELCode

Sending release signal for OBS 217
\$@MID@\$: 575
Date: Fri, 26 Sep 2008 16:09:24 +0000
Record time: 2008-09-26T16:09
Author: ADB
Type: OBS Recovery
Subject: OBS 217 on Surface
Attachment:
Encoding: ELCode

OBS 217 on Surface
\$@MID@\$: 576
Date: Fri, 26 Sep 2008 16:21:28 +0000
Record time: 2008-09-26T16:19
Author: ADB
Type: OBS Deployment
Subject: OBS 217 on Board
Attachment:
Encoding: ELCode

OBS 217 on Board
N 58 07.987
W 142 26.253
Depth 3781 m
\$@MID@\$: 577

Date: Fri, 26 Sep 2008 17:21:54 +0000
Record time: 2008-09-26T17:20
Author: ADB
Type: OBS Recovery
Subject: Recovery signal sent for OBS 216
Attachment:
Encoding: ELCode

On site to pick up OBS 216. Transducer in water and recovery signal sent.
\$@MID@\$: 578

Date: Fri, 26 Sep 2008 17:46:00 +0000
Record time: 2008-09-26T17:44
Author: ADB
Type: OBS Deployment
Subject: Transducer out of water
Attachment:
Encoding: ELCode

Transducer out of water. Ship pulling back to await OBS surfacing.
\$@MID@\$: 579

Date: Fri, 26 Sep 2008 18:08:10 +0000
Record time: 2008-09-26T18:07
Author: ADB
Type: Air Guns
Subject: Gun String 02 Powered Up for Testing
Attachment:
Encoding: ELCode

String 02 powered up to test for solenoid errors on Guns 5 and 4.
\$@MID@\$: 580

Date: Fri, 26 Sep 2008 18:10:50 +0000
Record time: 2008-09-26T18:09
Author: ADB
Type: Air Guns
Subject: Test Complete String 02 OFF
Attachment:
Encoding: ELCode

Gun 4 and 5 tests complete, string 02 powered down.
\$@MID@\$: 581

Date: Fri, 26 Sep 2008 18:19:31 +0000
Record time: 2008-09-26T18:18
Author: ADB
Type: Air Guns
Subject: Gun String 01 Powered Up for Testing
Attachment:

Encoding: ELCode

=====

String 01 powered up to test guns 5 and 4.

\$@MID@\$: 582

Date: Fri, 26 Sep 2008 18:20:34 +0000

Record time: 2008-09-26T18:19

Author: ADB

Type: Air Guns

Subject: Test Complete String 01 OFF

Attachment:

Encoding: ELCode

=====

Testing of guns 4 and 5 on string 01 complete. String 01 powered down.

\$@MID@\$: 583

Date: Fri, 26 Sep 2008 18:25:04 +0000

Record time: 2008-09-26T18:23

Author: ADB

Type: Multibeam

Subject: EM-120 shut down

Attachment:

Encoding: ELCode

=====

EM-120 shut down to prevent signal interference during OBS recovery.

\$@MID@\$: 584

Date: Fri, 26 Sep 2008 18:30:29 +0000

Record time: 2008-09-26T18:30

Author: ADB

Type: OBS Recovery

Subject: OBS 216 on Surface

Attachment:

Encoding: ELCode

=====

OBS 216 on Surface

\$@MID@\$: 585

Date: Fri, 26 Sep 2008 18:33:53 +0000

Record time: 2008-09-26T18:31

Author: ADB

Type: OBS Recovery

Subject: OBS 216 on Board

Attachment:

Encoding: ELCode

=====

OBS 216 on Board

N 58 14.187

W 142 16.430

Depth unavailable

\$@MID@\$: 586
Date: Fri, 26 Sep 2008 19:34:31 +0000
Record time: 2008-09-26T19:32
Author: ADB
Type: OBS Recovery
Subject: Recovery signal sent for OBS 215
Attachment:
Encoding: ELCode

On site for OBS 215 Recovery. Transducer in the water and recovery signal sent.

\$@MID@\$: 587
Date: Fri, 26 Sep 2008 21:22:12 +0000
Record time: 2008-09-26T21:21
Author: cre
Type: OBS Recovery
Subject: OBS 215 on surface
Attachment:
Encoding: ELCode

2103 hrs
OBS 215 on surface

\$@MID@\$: 588
Date: Fri, 26 Sep 2008 21:24:46 +0000
Record time: 2008-09-26T21:22
Author: cre
Type: OBS Recovery
Subject: OBS 215 on board
Attachment:
Encoding: ELCode

2116 hrs
N 58 20.625
W 142 07.311
Speed 1.47 kts heading 206

\$@MID@\$: 589
Date: Fri, 26 Sep 2008 22:25:35 +0000
Record time: 2008-09-26T22:24
Author: cre
Type: OBS Recovery
Subject: On sight for OBS 214
Attachment:
Encoding: ELCode

2223 hrs
On sight for OS214 and transducer signal sent.

\$@MID@\$: 591

Date: Sat, 27 Sep 2008 00:09:39 +0000

Record time: 2008-09-27T00:08

Author: SC

Type: Course Update

Subject: Midnight position and Watch Relief

Attachment:

Encoding: ELCode

N 58 26 62831

W 141 57 28010

Heading 142.12

Speed 1.41

Depth: no display

Watch relief by Seth Campbell and Lindsay Worthington @ 2400 hrs.

\$@MID@\$: 592

Date: Sat, 27 Sep 2008 00:45:06 +0000

Record time: 2008-09-27T00:44

Author: SC

Type: OBS Recovery

Subject: Abandoning OBS 214 @ 00:44 hrs

Attachment:

Encoding: ELCode

Abandoning OBS 214 @ 00:44 hrs. En-route to OBS 213 @ 00:45 hrs expected arrival at 01:40 hrs UTC

\$@MID@\$: 593

Date: Sat, 27 Sep 2008 01:45:09 +0000

Record time: 2008-09-27T01:44

Author: SC

Type: OBS Recovery

Subject: On sight for OBS 213

Attachment:

Encoding: ELCode

On sight for OBS 213. Transducer in water sending signal

N 58 32 81531

W 141 47 13609

Speed .28

Heading 114.60

Depth no reading

\$@MID@\$: 594

Date: Sat, 27 Sep 2008 03:02:49 +0000

Record time: 2008-09-27T03:02

Author: SC

Type: OBS Recovery
Subject: OBS 213 on Surface
Attachment:
Encoding: ELCode

OBS 213 on surface
N 58 32 79144
W 141 47 61679
\$@MID@\$: 595
Date: Sat, 27 Sep 2008 03:14:37 +0000
Record time: 2008-09-27T03:14
Author: SC
Type: OBS Recovery
Subject: OBS 213 on board
Attachment:
Encoding: ELCode

OBS 213 on Board
N 58 32 88064
W 141 47 53814
\$@MID@\$: 596
Date: Sat, 27 Sep 2008 03:17:16 +0000
Record time: 2008-09-27T03:16
Author: SC
Type: OBS Recovery
Subject: Deck secured; en-route to OBS 212
Attachment:
Encoding: ELCode

Deck secured; en-route to OBS 212
\$@MID@\$: 597
Date: Sat, 27 Sep 2008 04:25:27 +0000
Record time: 2008-09-27T04:24
Author: rsr
Type: OBS Recovery
Subject: OBS 212
Attachment:
Encoding: ELCode

OBS 212. Transducer in the water. Release signal sent.
N 58 39.038
W 141 37.309
SOGnd 1.6kts
Heading 195.82
Depth no reading
\$@MID@\$: 598

Date: Sat, 27 Sep 2008 05:39:11 +0000
Record time: 2008-09-27T05:37
Author: rsr
Type: OBS Recovery
Subject: OBS 212
Attachment:
Encoding: ELCode

OBS 212 on surface
N 58 39.187
W 141 47.428
SOG 1.1kts
Heading 90.5
Depth no reading
\$@MID@\$: 599
Date: Sat, 27 Sep 2008 05:48:28 +0000
Record time: 2008-09-27T05:48
Author: rsr
Type: OBS Recovery
Subject: OBS 212 on board
Attachment:
Encoding: ELCode

OBS 212 on board
N 58 39.084
W 141 37.744
SOG 1.6kts
Heading 179
Depth no reading
\$@MID@\$: 600
Date: Sat, 27 Sep 2008 06:52:59 +0000
Record time: 2008-09-27T06:51
Author: rsr
Type: OBS Recovery
Subject: OBS 211
Attachment:
Encoding: ELCode

OBS 211 release signal sent.
N 58 45.142
W 141 27.390
SOG 1.5kts
Heading 191.7
Depth no reading
\$@MID@\$: 601
Date: Sat, 27 Sep 2008 09:01:10 +0000

Record time: 2008-09-27T08:32
Author: BPH
Type: OBS Recovery
Subject: OBS 211 sighted
Attachment:
Encoding: ELCode

0832 OBS 211 sighted on surface
\$@MID@\$: 602
Date: Sat, 27 Sep 2008 09:02:35 +0000
Record time: 2008-09-27T08:57
Author: BPh
Type: OBS Recovery
Subject: OBS 211 on board
Attachment:
Encoding: ELCode

0857 OBS 211 onboard

N 58 45.487
W 141 28.390
Heading 227
SOG 1.6 kts
Depth n/a
\$@MID@\$: 603
Date: Sat, 27 Sep 2008 10:00:51 +0000
Record time: 2008-09-27T10:00
Author: BPH
Type: OBS Recovery
Subject: OBS 210 release signal sent
Attachment:
Encoding: ELCode

0959 OBS 210 release signal sent
\$@MID@\$: 604
Date: Sat, 27 Sep 2008 10:53:47 +0000
Record time: 2008-09-27T10:42
Author: BPH
Type: OBS Recovery
Subject: OBS 210 on surface
Attachment:
Encoding: ELCode

1042 OBS 210 reported on the surface
\$@MID@\$: 605
Date: Sat, 27 Sep 2008 10:55:04 +0000

Record time: 2008-09-27T10:53
Author: BPH
Type: OBS Recovery
Subject: OBS 210 onboard
Attachment:
Encoding: ELCode

1052 OBS 210 onboard
N 58 51.355
W 141 17.668
Heading 195
Speed 1.5 kts SOG
Depth n/a
\$@MID@\$: 606
Date: Sat, 27 Sep 2008 11:54:55 +0000
Record time: 2008-09-27T11:54
Author: BPH
Type: OBS Recovery
Subject: OBS 209 signal sent
Attachment:
Encoding: ELCode

1154 OBS 209 release signal sent
\$@MID@\$: 607
Date: Sat, 27 Sep 2008 12:13:14 +0000
Record time: 2008-09-27T12:12
Author: lw
Type: OBS Recovery
Subject: OBS 209 on surface
Attachment:
Encoding: ELCode

OBS 209 on surface.
\$@MID@\$: 608
Date: Sat, 27 Sep 2008 12:33:23 +0000
Record time: 2008-09-27T12:27
Author: lw
Type: OBS Recovery
Subject: OBS 209 on board
Attachment:
Encoding: ELCode

OBS 209 on board
N 58 57.578
W 141 07.5666
\$@MID@\$: 609

Date: Sat, 27 Sep 2008 13:44:22 +0000
Record time: 2008-09-27T13:43
Author: lw
Type: OBS Recovery
Subject: OBS 208--sending release signal
Attachment:
Encoding: ELCode

=====

release signal sent for OBS 208

\$@MID@\$: 610

Date: Sat, 27 Sep 2008 13:48:13 +0000

Record time: 2008-09-27T13:47

Author: lw

Type: OBS Recovery

Subject: OBS 208 on surface

Attachment:

Encoding: ELCode

=====

OBS 208 on surface

\$@MID@\$: 611

Date: Sat, 27 Sep 2008 13:58:05 +0000

Record time: 2008-09-27T13:57

Author: lw

Type: OBS Recovery

Subject: OBS 208 on board

Attachment:

Encoding: ELCode

=====

OBS 208 on board

N 59 03.63708

W 140 57.18637

\$@MID@\$: 612

Date: Sat, 27 Sep 2008 14:58:40 +0000

Record time: 2008-09-27T14:58

Author: lw

Type: OBS Recovery

Subject: OBS 207--sending signal

Attachment:

Encoding: ELCode

=====

Sending release signal for OBS 207.

\$@MID@\$: 613

Date: Sat, 27 Sep 2008 15:07:29 +0000

Record time: 2008-09-27T15:06

Author: lw

Type: OBS Recovery

Subject: OBS 207 on surface

Attachment:

Encoding: ELCode

OBS 207 sighted on surface

\$@MID@\$: 614

Date: Sat, 27 Sep 2008 15:14:50 +0000

Record time: 2008-09-27T15:13

Author: lw

Type: OBS Recovery

Subject: OBS 207 on board

Attachment:

Encoding: ELCode

OBS 207 recovered, on board.

N 59 09.76938

W 140 46.90160

\$@MID@\$: 615

Date: Sat, 27 Sep 2008 16:13:25 +0000

Record time: 2008-09-27T16:11

Author: ADB

Type: OBS Recovery

Subject: On site for OBS 206 Pick-up

Attachment:

Encoding: ELCode

On site for OBS 206 Pick-up. Transducer in water and recovery signal sent.

\$@MID@\$: 616

Date: Sat, 27 Sep 2008 16:24:52 +0000

Record time: 2008-09-27T16:24

Author: ADB

Type: OBS Recovery

Subject: OBS 206 on Surface

Attachment:

Encoding: ELCode

OBS 206 on Surface

\$@MID@\$: 617

Date: Sat, 27 Sep 2008 16:32:30 +0000

Record time: 2008-09-27T16:30

Author: ADB

Type: OBS Recovery

Subject: OBS 206 Recovered

Attachment:

Encoding: ELCode

OBS 206 on board.
N 59 15.889
W 140 36.578
Heading: 170.92 SOG: 0.5 kts
Depth: No Reading
\$@MID@\$: 618
Date: Sat, 27 Sep 2008 17:29:23 +0000
Record time: 2008-09-27T17:28
Author: ADB
Type: OBS Recovery
Subject: On Site for OBS 205 Recovery
Attachment:
Encoding: ELCode

On Site for OBS 205 Recovery. Transducer in water and recovery signal sent.

\$@MID@\$: 619
Date: Sat, 27 Sep 2008 17:45:07 +0000
Record time: 2008-09-27T17:40
Author: ADB
Type: OBS Recovery
Subject: OBS 205 on surface
Attachment:
Encoding: ELCode

OBS 205 on surface
\$@MID@\$: 620
Date: Sat, 27 Sep 2008 17:51:06 +0000
Record time: 2008-09-27T17:49
Author: ADB
Type: OBS Recovery
Subject: OBS 205 Recovered
Attachment:
Encoding: ELCode

OBS 205 on board.
N 59 22.007
W 140 26.385
Heading: 211.362 SOG: 0.9 kts
Depth: No Reading
\$@MID@\$: 621
Date: Sat, 27 Sep 2008 18:48:45 +0000
Record time: 2008-09-27T18:46
Author: ADB
Type: OBS Recovery
Subject: On Site for OBS 205 Recovery

Attachment:
Encoding: ELCode

=====

Recovery Signal for OBS 204 Pick-up. Transducer in water and recovery signal sent.

\$@MID@\$: 622

Date: Sat, 27 Sep 2008 18:57:41 +0000

Record time: 2008-09-27T18:56

Author: ADB

Type: OBS Recovery

Subject: OBS 204 on Surface

Attachment:

Encoding: ELCode

=====

OBS 204 on Surface

\$@MID@\$: 623

Date: Sat, 27 Sep 2008 19:04:01 +0000

Record time: 2008-09-27T19:02

Author: ADB

Type: OBS Recovery

Subject: OBS 204 on Board

Attachment:

Encoding: ELCode

=====

OBS 204 on Board

N 59 28.103

W 140 16.245

Heading: 223.48 SOG:2.3

Depth: No reading

\$@MID@\$: 624

Date: Sat, 27 Sep 2008 19:14:53 +0000

Record time: 2008-09-27T19:12

Author: ADB

Type: course change

Subject: Course Change

Attachment:

Encoding: ELCode

=====

Course change during OBS pickup between OBS 204 and 203. Ship will deviate ~185m west from course to avoid shallow seas.

N 59 28.937

W 140 14.825

Heading: 50.25 SOG: 10.0

\$@MID@\$: 625

Date: Sat, 27 Sep 2008 19:45:20 +0000

Record time: 2008-09-27T19:44

Author: ADB
Type: Comment/Event
Subject: Passing Sill
Attachment:
Encoding: ELCode

Ship speed decreased to 5 kts as we pass the sill.

N 59 33.333

W 140 06.909

Heading: 140

\$@MID@\$: 626

Date: Sat, 27 Sep 2008 20:17:34 +0000

Record time: 2008-09-27T20:16

Author: cre

Type: OBS Recovery

Subject: On site for OBS 203

Attachment:

Encoding: ELCode

2015 hrs

On site for OBS 203; transducer signal sent.

\$@MID@\$: 627

Date: Sat, 27 Sep 2008 20:23:08 +0000

Record time: 2008-09-27T20:22

Author: cre

Type: OBS Recovery

Subject: OBS 203 on surface

Attachment:

Encoding: ELCode

2022 hrs

OBS 203 on surface

\$@MID@\$: 628

Date: Sat, 27 Sep 2008 20:36:30 +0000

Record time: 2008-09-27T20:35

Author: cre

Type: OBS Recovery

Subject: OBS 203 on board

Attachment:

Encoding: ELCode

2034 hrs

N 59 34.759

W 140 04.277

Speed 1.93 kts heading 205

\$@MID@\$: 629

Date: Sat, 27 Sep 2008 21:29:49 +0000
Record time: 2008-09-27T21:28
Author: cre
Type: FRC Boat
Subject: Rescue Boat Deployed
Attachment:
Encoding: ELCode

2126 hrs
N 59 36.600
W 139 51.861
Sitting still.
\$@MID@\$: 630
Date: Sat, 27 Sep 2008 23:45:07 +0000
Record time: 2008-09-27T23:44
Author: cre
Type: Pilot
Subject: Pilot on Board
Attachment:
Encoding: ELCode

2342 hrs
N 59 34.009
W 139 49.266
\$@MID@\$: 631
Date: Sat, 27 Sep 2008 23:55:22 +0000
Record time: 2008-09-27T23:54
Author: lw
Type: Comment/Event
Subject: rescue boat on board
Attachment:
Encoding: ELCode

rescue boat on board
\$@MID@\$: 632
Date: Sun, 28 Sep 2008 00:08:04 +0000
Record time: 2008-09-28T00:06
Author: lw
Type: MIDNIGHT
Subject: midnight position and Shift Change
Attachment:
Encoding: ELCode

SC and Lindsay Worthington on shift at 2400 hrs

N 59 35.49733

W 139 50.33770
depth: 107 m
speed: 10.02
heading: 0.88
\$@MID@\$: 633
Date: Sun, 28 Sep 2008 01:07:42 +0000
Record time: 2008-09-28T01:00
Author: SC
Type: OBS Recovery
Subject: OBS Recovery
Attachment:
Encoding: ELCode

On site for OBS 202. Transducer signal sent
N 59 39 96929
W 139 54 90340
depth no value
\$@MID@\$: 634
Date: Sun, 28 Sep 2008 01:08:28 +0000
Record time: 2008-09-28T01:05
Author: SC
Type: OBS Recovery
Subject: OBS on surface
Attachment:
Encoding: ELCode

OBS 202 on surface
\$@MID@\$: 635
Date: Sun, 28 Sep 2008 01:18:35 +0000
Record time: 2008-09-28T01:17
Author: SC
Type: OBS Recovery
Subject: OBS 202 onboard
Attachment:
Encoding: ELCode

OBS 202 onboard; enroute to OBS 201; deck secured
\$@MID@\$: 636
Date: Sun, 28 Sep 2008 02:30:48 +0000
Record time: 2008-09-28T02:30
Author: SC
Type: OBS Recovery
Subject: On site for OBS 201
Attachment:
Encoding: ELCode

On site for OBS 201. Transducer in water sending signal

N 59 46 20957

W 139 44 34138

Depth 79 m

\$@MID@\$: 637

Date: Sun, 28 Sep 2008 02:33:44 +0000

Record time: 2008-09-28T02:32

Author: SC

Type: OBS Recovery

Subject: Transducer on board

Attachment:

Encoding: ELCode

=====

Transducer on board. Waiting for OBS to surface

\$@MID@\$: 638

Date: Sun, 28 Sep 2008 02:37:49 +0000

Record time: 2008-09-28T02:37

Author: SC

Type: OBS Recovery

Subject: OBS 201 on surface

Attachment:

Encoding: ELCode

=====

OBS 201 on surface

\$@MID@\$: 639

Date: Sun, 28 Sep 2008 02:40:51 +0000

Record time: 2008-09-28T02:40

Author: SC

Type: OBS Recovery

Subject: OBS 201 on Board

Attachment:

Encoding: ELCode

=====

OBS 201 on board. STEEP02 OBS recovery complete. Deck secured

\$@MID@\$: 640

Date: Sun, 28 Sep 2008 02:46:18 +0000

Record time: 2008-09-28T02:44

Author: SC

Type: Multibeam

Subject: EM 120 back online

Attachment:

Encoding: ELCode

=====

EM 120 back online

\$@MID@\$: 641

Date: Sun, 28 Sep 2008 04:43:32 +0000

Record time: 2008-09-28T04:41
Author: ADB
Type: Comment/Event
Subject: Speed Increase
Attachment:
Encoding: ELCode

Increasing speed to 10 kts while exiting Yakutat Bay.
N 59 43.043
W 139 47.932
Depth 68m
Heading 266.14
\$@MID@\$: 642
Date: Sun, 28 Sep 2008 06:47:07 +0000
Record time: 2008-09-28T06:45
Author: rsr
Type: Tail buoy
Subject: Tail buoy deployed
Attachment:
Encoding: ELCode

Tail buoy deployed.
N 59 31.566
W 140 16.695
Heading 198
Depth 198m
SOG 3.8 kts
\$@MID@\$: 643
Date: Sun, 28 Sep 2008 06:59:42 +0000
Record time: 2008-09-28T06:59
Author: rsr
Type: streamer
Subject: First acoustic
Attachment:
Encoding: ELCode

First acoustic- S1T4.
\$@MID@\$: 644
Date: Sun, 28 Sep 2008 07:07:48 +0000
Record time: 2008-09-28T06:31
Author: rsr
Type: Comment/Event
Subject: Speed decrease
Attachment:
Encoding: ELCode

Decreased speed. STW: 3.5 kts
\$@MID@\$: 645
Date: Sun, 28 Sep 2008 08:30:06 +0000
Record time: 2008-09-28T08:29
Author: BPH
Type: streamer
Subject: Streamer 2 attached to Streamer 1
Attachment:
Encoding: ELCode

0829 last 14 sections of streamer 2 attached to streamer 1 to make it 8.1 km

\$@MID@\$: 646
Date: Sun, 28 Sep 2008 09:18:44 +0000
Record time: 2008-09-28T09:11
Author: bph
Type: streamer
Subject: checking streamer 1 optics
Attachment:
Encoding: ELCode

0911 connected deployed portion of streamer 1 to streamer 2 to ensure optics are good.

\$@MID@\$: 647
Date: Sun, 28 Sep 2008 09:22:55 +0000
Record time: 2008-09-28T09:20
Author: BPH
Type: streamer
Subject: Clean connection
Attachment:
Encoding: ELCode

0920 pick up deployed streamer to connection between streamer 1 and streamer 2 in order to clean connection

\$@MID@\$: 648
Date: Sun, 28 Sep 2008 09:43:12 +0000
Record time: 2008-09-28T09:42
Author: bph
Type: streamer
Subject: Changed out 15th can
Attachment:
Encoding: ELCode

0942 ordered change out of 15th can on streamer 2 due to malfunction

\$@MID@\$: 649
Date: Sun, 28 Sep 2008 10:03:10 +0000

Record time: 2008-09-28T10:02

Author: bph

Type: streamer

Subject: Can change failed

Attachment:

Encoding: ELCode

=====

1002 can change failed, replace original can, attempt to bypass bad can by connecting next section to streamer 2 to test the deployed streamer

\$@MID@\$: 650

Date: Sun, 28 Sep 2008 10:26:10 +0000

Record time: 2008-09-28T10:25

Author: bph

Type: streamer

Subject: Trouble shooting streamer

Attachment:

Encoding: ELCode

=====

1025 streamer trouble unresolved, continue trouble shooting

\$@MID@\$: 651

Date: Sun, 28 Sep 2008 11:20:26 +0000

Record time: 2008-09-28T11:18

Author: bph

Type: Manuvering

Subject: Begin turn

Attachment:

Encoding: ELCode

=====

1118 initiate 3 degree turn

N 59 21.634

W 140 03.297

STW 3.28 kts

Heading 137

Depth 174 m

\$@MID@\$: 652

Date: Sun, 28 Sep 2008 11:56:19 +0000

Record time: 2008-09-28T11:55

Author: lw

Type: streamer

Subject: new ferrel at head of section 14

Attachment:

Encoding: ELCode

=====

Ferrel switched at head of streamer section Active 14.

\$@MID@\$: 653

Date: Sun, 28 Sep 2008 12:19:10 +0000
Record time: 2008-09-28T12:18
Author: lw
Type: Streamer Deployment
Subject: continuing deployment
Attachment:
Encoding: ELCode

Streamer powered up. Continuing streamer deployment.

\$@MID@\$: 654

Date: Sun, 28 Sep 2008 12:19:57 +0000
Record time: 2008-09-28T12:19
Author: lw
Type: Bird
Subject: Bird 21 on streamer
Attachment:
Encoding: ELCode

Bird 21 attached, responding.

\$@MID@\$: 655

Date: Sun, 28 Sep 2008 12:29:53 +0000
Record time: 2008-09-28T12:28
Author: lw
Type: course change
Subject: finishing turn
Attachment:
Encoding: ELCode

Finished 3 degree turn.

N 59 20.82986

W 140 07.84549

STW 3.57

heading 311.48

depth: 164.9

\$@MID@\$: 656

Date: Sun, 28 Sep 2008 12:31:37 +0000
Record time: 2008-09-28T12:31
Author: lw
Type: Bird
Subject: Bird 19 on streamer
Attachment:
Encoding: ELCode

Bird 19 is on the streamer. Responding.

\$@MID@\$: 657

Date: Sun, 28 Sep 2008 12:38:43 +0000

Record time: 2008-09-28T12:38
Author: lw
Type: Bird
Subject: Bird 18 on streamer
Attachment:
Encoding: ELCode

Bird 18 on streamer. Responding.
\$@MID@\$: 658
Date: Sun, 28 Sep 2008 12:45:08 +0000
Record time: 2008-09-28T12:44
Author: lw
Type: Bird
Subject: Bird 17 on streamer
Attachment:
Encoding: ELCode

Bird 17 on streamer.
\$@MID@\$: 659
Date: Sun, 28 Sep 2008 12:46:06 +0000
Record time: 2008-09-28T12:45
Author: lw
Type: Speed request
Subject: Request speed increase
Attachment:
Encoding: ELCode

Speed increase to STW 3.8.
\$@MID@\$: 660
Date: Sun, 28 Sep 2008 13:01:34 +0000
Record time: 2008-09-28T13:00
Author: lw
Type: Bird
Subject: Bird 16 on streamer
Attachment:
Encoding: ELCode

Bird 16 on streamer. Responding.
\$@MID@\$: 661
Date: Sun, 28 Sep 2008 13:24:24 +0000
Record time: 2008-09-28T13:23
Author: lw
Type: Bird
Subject: bird 13 on streamer
Attachment:
Encoding: ELCode

=====
Bird 13 on streamer. Responding.
\$@MID@\$: 662
Date: Sun, 28 Sep 2008 13:48:18 +0000
Record time: 2008-09-28T13:47
Author: lw
Type: Bird
Subject: Bird 10 on Streamer
Attachment:
Encoding: ELCode
=====

Bird 10 on streamer. Responding.
\$@MID@\$: 663
Date: Sun, 28 Sep 2008 13:56:27 +0000
Record time: 2008-09-28T13:55
Author: lw
Type: course change
Subject: beginning turn
Attachment:
Encoding: ELCode
=====

Beginning turn.
N 59 24.25904
W 140 16.120009
depth: 191.93
heading: 312.54
STW: 4.06
\$@MID@\$: 664
Date: Sun, 28 Sep 2008 14:07:47 +0000
Record time: 2008-09-28T14:07
Author: lw
Type: Bird
Subject: Bird 7 on streamer
Attachment:
Encoding: ELCode
=====

Bird 7 on streamer. Responding.
\$@MID@\$: 665
Date: Sun, 28 Sep 2008 14:09:42 +0000
Record time: 2008-09-28T14:08
Author: lw
Type: Course Update
Subject: Finishing turn
Attachment:
Encoding: ELCode
=====

Finishing turn.
N 59 24.92484
W 140 17.09310
Depth 206.32
Heading 341.45
STW 3.97
\$@MID@\$: 666
Date: Sun, 28 Sep 2008 14:25:01 +0000
Record time: 2008-09-28T14:24
Author: lw
Type: streamer
Subject: bad coil bird 5
Attachment:
Encoding: ELCode

\$@MID@\$: 667
Date: Sun, 28 Sep 2008 14:37:39 +0000
Record time: 2008-09-28T14:37
Author: lw
Type: Bird
Subject: not reading bird 4 and 3 coils
Attachment:
Encoding: ELCode

Bird 3 and Bird 4 coils not responding.
\$@MID@\$: 668
Date: Sun, 28 Sep 2008 14:40:36 +0000
Record time: 2008-09-28T14:39
Author: lw
Type: streamer
Subject: retrieving streamer to bird 5
Attachment:
Encoding: ELCode

Retrieving cable to bad coil/bird 5.
\$@MID@\$: 669
Date: Sun, 28 Sep 2008 14:50:10 +0000
Record time: 2008-09-28T14:49
Author: lw
Type: Bird
Subject: Bird 5 not responding
Attachment:
Encoding: ELCode

No response on re-test of Bird 5.

\$@MID@\$: 670

Date: Sun, 28 Sep 2008 14:51:19 +0000

Record time: 2008-09-28T14:50

Author: lw

Type: Bird

Subject: Bird 4 not responding

Attachment:

Encoding: ELCode

No response on bird 4.

\$@MID@\$: 671

Date: Sun, 28 Sep 2008 14:56:45 +0000

Record time: 2008-09-28T14:56

Author: lw

Type: streamer

Subject: changing streamer section

Attachment:

Encoding: ELCode

Changing streamer section due to consecutive bad bird coils.

\$@MID@\$: 672

Date: Sun, 28 Sep 2008 15:40:19 +0000

Record time: 2008-09-28T15:39

Author: lw

Type: streamer

Subject: finished changing streamer section

Attachment:

Encoding: ELCode

Changed streamer section. Section #10430 on streamer. Section 10941 off.

\$@MID@\$: 673

Date: Sun, 28 Sep 2008 16:01:14 +0000

Record time: 2008-09-28T15:59

Author: ADB

Type: course change

Subject: Ship Turning

Attachment:

Encoding: ELCode

Beginning slow turn to port

N 59 31.179

W 140 18.760

Heading: 40.37

Depth: 211.67 m Sog: 3.0 kts

\$@MID@\$: 674

Date: Sun, 28 Sep 2008 16:08:39 +0000

Record time: 2008-09-28T16:08
Author: ADB
Type: Bird
Subject: Bird 4 on Streamer
Attachment:
Encoding: ELCode

Bird 4 on streamer and responding.
\$@MID@\$: 675
Date: Sun, 28 Sep 2008 16:12:12 +0000
Record time: 2008-09-28T16:10
Author: ADB
Type: Bird
Subject: Bird 3 on Streamer
Attachment:
Encoding: ELCode

Bird 3 on streamer and responding.
\$@MID@\$: 676
Date: Sun, 28 Sep 2008 16:20:08 +0000
Record time: 2008-09-28T16:19
Author: ADB
Type: Bird
Subject: Bird 2 on Streamer
Attachment:
Encoding: ELCode

Bird 2 on streamer and responding.
\$@MID@\$: 677
Date: Sun, 28 Sep 2008 16:23:39 +0000
Record time: 2008-09-28T16:22
Author: ADB
Type: Comment/Event
Subject: Acoustics 2 on Streamer
Attachment:
Encoding: ELCode

Acoustics 02 on streamer and responding
\$@MID@\$: 678
Date: Sun, 28 Sep 2008 16:25:14 +0000
Record time: 2008-09-28T16:24
Author: ADB
Type: streamer
Subject: Changing Steamer Section
Attachment:
Encoding: ELCode

=====
Changing streamer section due to previous damage.

\$@MID@\$: 679

Date: Sun, 28 Sep 2008 16:27:45 +0000

Record time: 2008-09-28T16:26

Author: ADB

Type: streamer

Subject: Streamer Powered Down

Attachment:

Encoding: ELCode
=====

Streamer powered down.

\$@MID@\$: 680

Date: Sun, 28 Sep 2008 16:58:21 +0000

Record time: 2008-09-28T16:57

Author: ADB

Type: streamer

Subject: Streamer Changed and Powered Up

Attachment:

Encoding: ELCode
=====

Streamer change complete. Streamer powered up and tested.

\$@MID@\$: 681

Date: Sun, 28 Sep 2008 17:04:16 +0000

Record time: 2008-09-28T17:03

Author: ADB

Type: course change

Subject: Ship Turning

Attachment:

Encoding: ELCode
=====

Ship beginning starboard turn at 4 deg/min

\$@MID@\$: 682

Date: Sun, 28 Sep 2008 17:07:48 +0000

Record time: 2008-09-28T17:06

Author: ADB

Type: streamer

Subject: Acoustics 2 Back on Streamer

Attachment:

Encoding: ELCode
=====

Acoustics 2 back on streamer after being removed during streamer change.

\$@MID@\$: 683

Date: Sun, 28 Sep 2008 17:11:06 +0000

Record time: 2008-09-28T17:10

Author: ADB

Type: streamer
Subject: Acoustics 01 on Streamer
Attachment:
Encoding: ELCode

Acoustics 01 on streamer and responding.
\$@MID@\$: 684
Date: Sun, 28 Sep 2008 17:14:18 +0000
Record time: 2008-09-28T17:13
Author: ADB
Type: streamer
Subject: Bird 1 on Streamer
Attachment:
Encoding: ELCode

Bird 1 on Streamer and responding
\$@MID@\$: 685
Date: Sun, 28 Sep 2008 17:30:04 +0000
Record time: 2008-09-28T17:29
Author: ADB
Type: streamer
Subject: Streamer Powered Down
Attachment:
Encoding: ELCode

Streamer Powered Down
\$@MID@\$: 686
Date: Sun, 28 Sep 2008 17:57:07 +0000
Record time: 2008-09-28T17:56
Author: ADB
Type: course change
Subject: Turn Finished
Attachment:
Encoding: ELCode

Turn Finished staying on heading 130.
N 59 35.088
W 140 25.456
Depth: 191m Sog: 2.8 kts
\$@MID@\$: 687
Date: Sun, 28 Sep 2008 18:02:01 +0000
Record time: 2008-09-28T18:01
Author: ADB
Type: streamer
Subject: Stretch Attached
Attachment:

Encoding: ELCode

=====

Stretch attached to streamer. Streamer powered up.

New Can: 45030 put on.

\$@MID@\$: 688

Date: Sun, 28 Sep 2008 18:15:36 +0000

Record time: 2008-09-28T18:15

Author: ADB

Type: streamer

Subject: Streamer Powered Down

Attachment:

Encoding: ELCode

=====

Streamer Powered Down

\$@MID@\$: 689

Date: Sun, 28 Sep 2008 18:25:26 +0000

Record time: 2008-09-28T18:24

Author: ADB

Type: streamer

Subject: Removing Can

Attachment:

Encoding: ELCode

=====

Removing Can # 45030 due to malfunction.

\$@MID@\$: 690

Date: Sun, 28 Sep 2008 18:28:22 +0000

Record time: 2008-09-28T18:28

Author: ADB

Type: streamer

Subject: Streamer Powered Up

Attachment:

Encoding: ELCode

=====

Streamer Powered Up. Can # 45028 attached.

\$@MID@\$: 691

Date: Sun, 28 Sep 2008 18:35:56 +0000

Record time: 2008-09-28T18:34

Author: ADB

Type: Speed request

Subject: Speed Increase

Attachment:

Encoding: ELCode

=====

Increasing speed to 4.5 kts; however, speed will be lessened if 4000 lbs of tension exceeded.

\$@MID@\$: 692

Date: Sun, 28 Sep 2008 19:04:50 +0000
Record time: 2008-09-28T19:03
Author: ADB
Type: course change
Subject: Ship Turning
Attachment:
Encoding: ELCode

Starting port turn to enter Yakutat Bay.
\$@MID@\$: 693
Date: Sun, 28 Sep 2008 19:42:25 +0000
Record time: 2008-09-28T19:41
Author: ADB
Type: streamer
Subject: Streamer Deployment Complete
Attachment:
Encoding: ELCode

Streamer Deployment Complete
\$@MID@\$: 694
Date: Sun, 28 Sep 2008 19:45:42 +0000
Record time: 2008-09-28T19:44
Author: ADB
Type: Compressor
Subject: Compressor Ramping Up
Attachment:
Encoding: ELCode

Compressor ramping up.
\$@MID@\$: 695
Date: Sun, 28 Sep 2008 20:01:31 +0000
Record time: 2008-09-28T20:00
Author: bph
Type: Course Update
Subject: Course update
Attachment:
Encoding: ELCode

2000 course update preparing to enter Yakutat bay
N 59 33.178
W 140 14.965
Depth 138m
Heading 51 Speed 4.78 kts (STW)
Tension 3972 lbs
\$@MID@\$: 696
Date: Sun, 28 Sep 2008 20:02:47 +0000

Record time: 2008-09-28T20:02
Author: bph
Type: Air Guns
Subject: deploying first string of air guns
Attachment:
Encoding: ELCode

=====

2002 begin deploying first string of air guns (gun string 4)

\$@MID@\$: 697

Date: Sun, 28 Sep 2008 20:32:03 +0000

Record time: 2008-09-28T20:30

Author: bph

Type: Course Update

Subject: Course update

Attachment:

Encoding: ELCode

=====

2030 course update

N 59 34.792

W 140 11.753

Heading 72

Speed 4.51 kts STW

Tension 3875 lbs

Depth 73 m

\$@MID@\$: 698

Date: Sun, 28 Sep 2008 20:33:06 +0000

Record time: 2008-09-28T20:32

Author: bph

Type: Air Guns

Subject: Begin deployment of second string

Attachment:

Encoding: ELCode

=====

2032 begin deploying the second string of air guns (gun string 3).

\$@MID@\$: 699

Date: Sun, 28 Sep 2008 20:49:39 +0000

Record time: 2008-09-28T20:48

Author: bph

Type: Manuvering

Subject: crossing the sill

Attachment:

Encoding: ELCode

=====

2048 Crossing the sill

N 59 35.512

W 140 09.769

heading 46.5
depth 31m
speed 4.4 kts STW
tension 3860lbs
\$@MID@\$: 700
Date: Sun, 28 Sep 2008 21:01:44 +0000
Record time: 2008-09-28T21:00
Author: bph
Type: Manuvering
Subject: course update
Attachment:
Encoding: ELCode

2100 course update
N 59 36.138
W 140 08.659
Heading 43
Speed 3.97 kts STW
Depth 45m
Tension 3330 lbs
\$@MID@\$: 701
Date: Sun, 28 Sep 2008 21:02:29 +0000
Record time: 2008-09-28T21:01
Author: bph
Type: Bird
Subject: streamer depth set
Attachment:
Encoding: ELCode

2101 bird depth set to 6 m
\$@MID@\$: 702
Date: Sun, 28 Sep 2008 21:20:34 +0000
Record time: 2008-09-28T21:19
Author: bph
Type: Manuvering
Subject: third gun string
Attachment:
Encoding: ELCode

2119 third string of guns going in (string 1)
\$@MID@\$: 703
Date: Sun, 28 Sep 2008 21:31:15 +0000
Record time: 2008-09-28T21:30
Author: bph
Type: Course Update

Subject: Course update

Attachment:

Encoding: ELCode

2130 course update

N 59 37.647

W 140 06.076

Speed 4.20 kts STW

heading 44

Depth 157m

Tension 3860 lbs

\$@MID@\$: 704

Date: Sun, 28 Sep 2008 21:59:02 +0000

Record time: 2008-09-28T21:55

Author: bph

Type: Air Guns

Subject: 4th gun string being deployed

Attachment:

Encoding: ELCode

2155 fourth gun string being deployed (string 2)

\$@MID@\$: 705

Date: Sun, 28 Sep 2008 22:04:55 +0000

Record time: 2008-09-28T22:03

Author: bph

Type: Course Update

Subject: course update

Attachment:

Encoding: ELCode

2203 Course update

N 59 39.493

W 140 03.594

Heading 33.7

Speed 4.16 kts STW

depth 145m

Tension 3576lbs

\$@MID@\$: 706

Date: Sun, 28 Sep 2008 22:18:13 +0000

Record time: 2008-09-28T22:17

Author: bph

Type: Air Guns

Subject: all gun strings deployed

Attachment:

Encoding: ELCode

2217 all four gun strings completely deployed.

\$@MID@\$: 707

Date: Sun, 28 Sep 2008 22:32:38 +0000

Record time: 2008-09-28T22:31

Author: bph

Type: Course Update

Subject: course update

Attachment:

Encoding: ELCode

2231 course update

N 59 41.034

W 140 01.183

Depth 136m

heading 40

speed 4.59 kts STW

tension 3860lbs

\$@MID@\$: 708

Date: Sun, 28 Sep 2008 22:39:14 +0000

Record time: 2008-09-28T22:38

Author: bph

Type: streamer

Subject: adjust streamer trim

Attachment:

Encoding: ELCode

2235 adjusted streamer trim to centered behind ship

\$@MID@\$: 709

Date: Sun, 28 Sep 2008 22:41:25 +0000

Record time: 2008-09-28T22:40

Author: bph

Type: Magnetometer

Subject: maggie deployed

Attachment:

Encoding: ELCode

2241 Maggie deployed

\$@MID@\$: 710

Date: Sun, 28 Sep 2008 22:51:55 +0000

Record time: 2008-09-28T22:51

Author: bph

Type: Manuvering

Subject: begin turn

Attachment:

Encoding: ELCode

2251 begin first turn in Yakutat Bay
\$@MID@\$: 711
Date: Sun, 28 Sep 2008 22:52:51 +0000
Record time: 2008-09-28T22:52
Author: bph
Type: PAM
Subject: pam deployed
Attachment:
Encoding: ELCode

2252 PAM deployed
\$@MID@\$: 712
Date: Sun, 28 Sep 2008 23:02:17 +0000
Record time: 2008-09-28T23:00
Author: bph
Type: Course Update
Subject: course update
Attachment:
Encoding: ELCode

2300 course update
N 59 42.546
W 139 58.201
Heading 67.4
Speed 5.00 kts STW
Depth 120m
Tension 3740lbs
\$@MID@\$: 713
Date: Sun, 28 Sep 2008 23:07:34 +0000
Record time: 2008-09-28T23:07
Author: bph
Type: Manuvering
Subject: First turn complete
Attachment:
Encoding: ELCode

2307 first turn in Yakutat bay complete
\$@MID@\$: 714
Date: Sun, 28 Sep 2008 23:32:17 +0000
Record time: 2008-09-28T23:30
Author: bph
Type: Course Update
Subject: course update
Attachment:
Encoding: ELCode

2330 Course update
N 59 42.796
W 139 54.688
Heading 85.5
Speed 5.11 kts STW
Depth 64.7 m
Tension 4017 lbs
\$@MID@\$: 715
Date: Sun, 28 Sep 2008 23:52:12 +0000
Record time: 2008-09-28T23:51
Author: bph
Type: Comment/Event
Subject: passing of shoal
Attachment:
Encoding: ELCode

=====

2351 passing over shoals. Streamer tension 4045.6
N 59 42.934
W 139 50.305
Depth 52.6m
heading 81.5
speed 5.14 kts STW
\$@MID@\$: 716
Date: Mon, 29 Sep 2008 00:03:22 +0000
Record time: 2008-09-29T00:01
Author: lw
Type: MIDNIGHT
Subject: midnight position and shift change
Attachment:
Encoding: ELCode

=====

N 59 42.99644
W 139 48.85601
depth 60.1 STW 4.97
heading 82.09
tension 3899

lw and sc on station
\$@MID@\$: 717
Date: Mon, 29 Sep 2008 00:31:16 +0000
Record time: 2008-09-29T00:30
Author: lw
Type: Comment/Event
Subject: request speed change
Attachment:
Encoding: ELCode

=====

request speed decrease due to high streamer tension.

\$@MID@\$: 718

Date: Mon, 29 Sep 2008 00:32:24 +0000

Record time: 2008-09-29T00:31

Author: lw

Type: Course Update

Subject: course update

Attachment:

Encoding: ELCode

=====

N 59 43.95414

W 139 44.55699

depth 72.89 STW 5.15

heading 46.44 tension 4083.9

\$@MID@\$: 719

Date: Mon, 29 Sep 2008 00:47:17 +0000

Record time: 2008-09-29T00:46

Author: lw

Type: Air Guns

Subject: mitigation gun is firing

Attachment:

Encoding: ELCode

=====

Mitigation gun is firing.

\$@MID@\$: 720

Date: Mon, 29 Sep 2008 00:55:27 +0000

Record time: 2008-09-29T00:54

Author: lw

Type: Air Guns

Subject: begin ramp up

Attachment:

Encoding: ELCode

=====

Beginning airgun ramp up.

\$@MID@\$: 721

Date: Mon, 29 Sep 2008 00:59:45 +0000

Record time: 2008-09-29T00:58

Author: lw

Type: Course Update

Subject: beginning turn

Attachment:

Encoding: ELCode

=====

Beginning turn.

N 59 45.19384

W 139 41.0659
depth 176.05 STW 4.83
tension: 3860
\$@MID@\$: 722
Date: Mon, 29 Sep 2008 01:25:44 +0000
Record time: 2008-09-29T01:24
Author: lw
Type: Air Guns
Subject: ramp up complete
Attachment:
Encoding: ELCode

=====

ramp up complete
\$@MID@\$: 723
Date: Mon, 29 Sep 2008 01:43:17 +0000
Record time: 2008-09-29T01:41
Author: SC
Type: Start of Line
Subject: Start of Line STEEP 02
Attachment:
Encoding: ELCode

=====

Start of line STEEP 02; FGSP# 953 on REEL 0024
N 59 47 57611
W 139 43 36902
Heading 274.06
Depth 114
Tension 3277
\$@MID@\$: 724
Date: Mon, 29 Sep 2008 01:50:02 +0000
Record time: 2008-09-29T01:47
Author: SC
Type: Course Update
Subject: Course Update online STEEP 02
Attachment:
Encoding: ELCode

=====

Online STEEP 02
N 59 47 19092
W 139 45 14607
Depth 210
\$@MID@\$: 725
Date: Mon, 29 Sep 2008 02:01:07 +0000
Record time: 2008-09-29T02:00
Author: SC
Type: Bird

Subject: Reset bird depths

Attachment:

Encoding: ELCode

=====

Reset bird depths 23-25 to 9m and 26-27 to 8 m to adjust for turn of streamer onto STEEP 02 line

\$@MID@\$: 726

Date: Mon, 29 Sep 2008 02:51:25 +0000

Record time: 2008-09-29T02:37

Author: lw

Type: Speed request

Subject: request speed decrease

Attachment:

Encoding: ELCode

=====

Request speed decrease to SOG 4.5

\$@MID@\$: 727

Date: Mon, 29 Sep 2008 02:52:09 +0000

Record time: 2008-09-29T02:39

Author: lw

Type: Pilot

Subject: pilot off board

Attachment:

Encoding: ELCode

=====

Pilot off, boat clear.

\$@MID@\$: 728

Date: Mon, 29 Sep 2008 02:53:14 +0000

Record time: 2008-09-29T02:47

Author: lw

Type: streamer

Subject: Out of turn

Attachment:

Encoding: ELCode

=====

Streamer out of turn. SP 1177 tension 3068.6

N 59 43.0586

W 139 51.309

STW 4.6

heading 217

\$@MID@\$: 729

Date: Mon, 29 Sep 2008 02:55:39 +0000

Record time: 2008-09-29T02:55

Author: lw

Type: Speed request

Subject: request speed increase

Attachment:
Encoding: ELCode

=====

Speed increase requested. tension: 3292.5
\$@MID@\$: 730
Date: Mon, 29 Sep 2008 03:32:31 +0000
Record time: 2008-09-29T03:31
Author: SC
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

=====

N 59 40 31365
W 139 55 42145
Speed 4.95
Heading 219.16
Depth 145
Tension 3651
\$@MID@\$: 731
Date: Mon, 29 Sep 2008 04:40:01 +0000
Record time: 2008-09-29T04:30
Author: ADB
Type: course change
Subject: Ship Turning
Attachment:
Encoding: ELCode

=====

Ship making a slight 5 deg turn to Starboard. Turn complete at 0439.
\$@MID@\$: 732
Date: Mon, 29 Sep 2008 05:34:11 +0000
Record time: 2008-09-29T05:33
Author: ADB
Type: Air Guns
Subject: Shut down Gun 7 String 2
Attachment:
Encoding: ELCode

=====

Shut down Gun 7 String 2 due to consecutive no fires.
Volume=6440 cubic inches
SP 1647
\$@MID@\$: 733
Date: Mon, 29 Sep 2008 05:42:33 +0000
Record time: 2008-09-29T05:40
Author: ADB
Type: Comment/Event

Subject: Bird Depth Change

Attachment:

Encoding: ELCode

Changed depth for birds 15-27 to 6m due to approaching sill.

N 59 32.653

W 140 07.855

Heading 203

\$@MID@\$: 734

Date: Mon, 29 Sep 2008 05:50:22 +0000

Record time: 2008-09-29T05:49

Author: ADB

Type: Comment/Event

Subject: Passing Sill

Attachment:

Encoding: ELCode

Passing Sill.

N 59 32.222

W 140 08.598

\$@MID@\$: 735

Date: Mon, 29 Sep 2008 06:27:22 +0000

Record time: 2008-09-29T06:26

Author: ADB

Type: Bird

Subject: Change Bird Depth

Attachment:

Encoding: ELCode

Changed the depth of birds 15-27 back to 9m.

N 59 30.199

W 140 12.062

Heading: 208

\$@MID@\$: 736

Date: Mon, 29 Sep 2008 06:35:31 +0000

Record time: 2008-09-29T06:34

Author: BM

Type: streamer

Subject: Streamer depth at 9 meters

Attachment:

Encoding: ELCode

Streamer depth at 9 meters

\$@MID@\$: 737

Date: Mon, 29 Sep 2008 08:02:29 +0000

Record time: 2008-09-29T08:00

Author: cre
Type: Course Update
Subject: Course Update
Attachment:
Encoding: ELCode

0800
N 59 24.805
W 140 21.302
Speed 4.84 heading 219
Tension 3964
\$@MID@\$: 738
Date: Mon, 29 Sep 2008 08:25:29 +0000
Record time: 2008-09-29T08:21
Author: RE
Type: Bird
Subject: Bird 3 unresponsive
Attachment:
Encoding: ELCode

Bird 3 refuses to cycle. Fin angle doesn't seem to be affecting to the cable depth.
\$@MID@\$: 739
Date: Mon, 29 Sep 2008 08:33:37 +0000
Record time: 2008-09-29T08:32
Author: bph
Type: Course Update
Subject: Course update
Attachment:
Encoding: ELCode

0832 course update
N 59 22.971
W 140 24.421
Speed 4.84 kts STW
Heading 224
Depth 3856m
Tension 3920 lbs
\$@MID@\$: 740
Date: Mon, 29 Sep 2008 08:59:28 +0000
Record time: 2008-09-29T08:53
Author: RE
Type: Bird
Subject: Bird 3 returns to normal
Attachment:
Encoding: ELCode

=====
Bird 3 returns to normal state. No longer a red football.

\$@MID@\$: 741

Date: Mon, 29 Sep 2008 12:13:40 +0000

Record time: 2008-09-29T12:12

Author: lw

Type: Watch Relief

Subject: watch relief

Attachment:

Encoding: ELCode
=====

Lindsay Worthington and Seth Campbell on.

N 59 10.05012

W 140 46.28897

STW 4.68 depth 161.04

tension 3942

\$@MID@\$: 742

Date: Mon, 29 Sep 2008 13:56:33 +0000

Record time: 2008-09-29T13:55

Author: SC

Type: Course Update

Subject: Course Update

Attachment:

Encoding: ELCode
=====

N 59 03 79323

W 140 56 71284

Speed 4.63

Heading 222.44

Depth 188

Tension 4031

\$@MID@\$: 743

Date: Mon, 29 Sep 2008 14:56:24 +0000

Record time: 2008-09-29T14:55

Author: SC

Type: Course Update

Subject: Course Update

Attachment:

Encoding: ELCode
=====

N 59 00 24190

W 141 02 60463

Speed 4.89

Heading 216.83

Depth 196

Tension 3763

\$@MID@\$: 744

Date: Mon, 29 Sep 2008 15:30:38 +0000

Record time: 2008-09-29T15:30

Author: SC

Type: Course Update

Subject: Course Update

Attachment:

Encoding: ELCode

N 58 58 17083

W 141 06 04011

Speed 4.66

Heading 213.74

Depth 580

Tension 3718

\$@MID@\$: 745

Date: Mon, 29 Sep 2008 15:57:51 +0000

Record time: 2008-09-29T15:55

Author: ADB

Type: Bird

Subject: Bird Adjustment

Attachment:

Encoding: ELCode

Fixed Bird 15 wing angle at diving angle and set birds 13, 14 and 16 to 9.5m depth. Bird 15 may have a malfunctioning depth transducer.

\$@MID@\$: 746

Date: Mon, 29 Sep 2008 16:12:19 +0000

Record time: 2008-09-29T16:11

Author: ADB

Type: Bird

Subject: Bird Adjustment

Attachment:

Encoding: ELCode

Set depth of birds 13 and 14 to 9 m depth.

\$@MID@\$: 747

Date: Mon, 29 Sep 2008 19:22:10 +0000

Record time: 2008-09-29T19:21

Author: ADB

Type: Speed request

Subject: Speed Change

Attachment:

Encoding: ELCode

Speed change due to telemetry errors. Tension should not exceed 3700lbs.

\$@MID@\$: 748

Date: Mon, 29 Sep 2008 20:19:20 +0000

Record time: 2008-09-29T20:18

Author: bph

Type: Compressor

Subject: compressor failure

Attachment:

Encoding: ELCode

2017 lost compressor, shut off guns, leave on S1G05 mitigation gun

N 58 42.144

W 141 32.179

Heading 210

Speed 4.07 kts STW

Depth 3323m

tension 3151 lbs

\$@MID@\$: 749

Date: Mon, 29 Sep 2008 20:27:59 +0000

Record time: 2008-09-29T20:21

Author: bph

Type: Air Guns

Subject: air guns restarted

Attachment:

Encoding: ELCode

2021 guns restarted

N 58 42.054

W 141 32.329

\$@MID@\$: 750

Date: Mon, 29 Sep 2008 22:28:02 +0000

Record time: 2008-09-29T22:26

Author: cre

Type: MMO sighting

Subject: MMO sighting/Power down

Attachment:

Encoding: ELCode

2219

N 58 35.437

W 141 42.288

LGSP: 4456

\$@MID@\$: 751

Date: Mon, 29 Sep 2008 22:30:48 +0000

Record time: 2008-09-29T22:28

Author: cre

Type: Ramp up

Subject: Ramp up/Guns at full power

Attachment:

Encoding: ELCode

2224 hrs

N 58 35.446

W 141 42.964

FGSP: 4465

\$@MID@\$: 752

Date: Mon, 29 Sep 2008 23:51:25 +0000

Record time: 2008-09-29T23:50

Author: SC

Type: Watch Relief

Subject: Shift Change

Attachment:

Encoding: ELCode

SC and LW on Duty

\$@MID@\$: 753

Date: Tue, 30 Sep 2008 00:03:12 +0000

Record time: 2008-09-30T00:00

Author: SC

Type: MIDNIGHT

Subject: Midnight Position

Attachment:

Encoding: ELCode

N 58 30 15600

W 141 51 39422

Heading 214.68

Speed 4.45

Depth 3521

Tension 3397

\$@MID@\$: 754

Date: Tue, 30 Sep 2008 01:01:33 +0000

Record time: 2008-09-30T01:00

Author: SC

Type: Course Update

Subject: Course Update

Attachment:

Encoding: ELCode

N 58 27 03277

W 141 56 36786

Heading 213. 92

Speed 4.63

Depth 3493
Tension 3785

\$@MID@\$: 755
Date: Tue, 30 Sep 2008 02:50:55 +0000
Record time: 2008-09-30T02:40
Author: lw
Type: Course Update
Subject: beginning turn toward STEEP11
Attachment:
Encoding: ELCode

Beginning turn toward STEEP11
N 58 21.36167
W 142 05.37793
tension 3592
SOG 4.6
\$@MID@\$: 756
Date: Tue, 30 Sep 2008 02:52:17 +0000
Record time: 2008-09-30T02:41
Author: lw
Type: EOL
Subject: EOL STEEP02
Attachment:
Encoding: ELCode

End of Line STEEP02
N 58 21.36167
W 142 05.37793
LSP# 5153
\$@MID@\$: 757
Date: Tue, 30 Sep 2008 02:54:03 +0000
Record time: 2008-09-30T02:47
Author: lw
Type: SOL
Subject: SOL STEEP11
Attachment:
Encoding: ELCode

Start of Line STEEP11
FSP # 361
gun volume 6480 cubic in
N 58 21' 08.435"
W 142 06' 09.717"
\$@MID@\$: 758
Date: Tue, 30 Sep 2008 03:15:29 +0000

Record time: 2008-09-30T03:13

Author: lw

Type: Course Update

Subject: finished turn

Attachment:

Encoding: ELCode

=====

turn complete. streamer still turning.

N 58 21.89573

W 142 09.52631

tension 3426

SP 431

\$@MID@\$: 759

Date: Tue, 30 Sep 2008 04:22:16 +0000

Record time: 2008-09-30T04:19

Author: ADB

Type: Comment/Event

Subject: FGSP STEEP11

Attachment:

Encoding: ELCode

=====

FGSP STEEP11. Streamer straight on run-in track to line 11.

N 58 25.617

W 142 15.959

Heading: 339 Depth: 3338m

SOG: 4.4kts

SP: 616

\$@MID@\$: 760

Date: Tue, 30 Sep 2008 04:55:31 +0000

Record time: 2008-09-30T04:50

Author: ADB

Type: Bird

Subject: Birds 02 - 05 at 8m Depth

Attachment:

Encoding: ELCode

=====

Birds 02 - 05 at 8m Depth due to rough seas.

Starting at SP 700.

\$@MID@\$: 761

Date: Tue, 30 Sep 2008 04:58:14 +0000

Record time: 2008-09-30T04:57

Author: ADB

Type: Bird

Subject: Birds 02 - 05 Back to Normal Depth

Attachment:

Encoding: ELCode

=====
Birds 02 - 05 Back to Normal Depth.

SP 722

\$@MID@\$: 762

Date: Tue, 30 Sep 2008 05:38:39 +0000

Record time: 2008-09-30T05:36

Author: ADB

Type: Bird

Subject: Bird Depth Change

Attachment:

Encoding: ELCode
=====

Depths of birds 02-05 changed to 10m due to rough weather. Birds 04 and 05 were at ~7m depth when change was made.

\$@MID@\$: 763

Date: Tue, 30 Sep 2008 06:28:01 +0000

Record time: 2008-09-30T06:27

Author: ADB

Type: Bird

Subject: Bird Depth Change

Attachment:

Encoding: ELCode
=====

Depth of all birds changed to 12 m depth due to bad weather causing a wavy streamer profile.

\$@MID@\$: 764

Date: Tue, 30 Sep 2008 06:33:37 +0000

Record time: 2008-09-30T06:33

Author: ADB

Type: course change

Subject: Ship Turning/STEEP11 Aimpoint

Attachment:

Encoding: ELCode
=====

Ship turning 5 deg to port as we hit the STEEP11 aimpoint.

N 58 33.237

W 142 29.117

Heading 328 Depth 3173m

SOG 4.7 kts

\$@MID@\$: 765

Date: Tue, 30 Sep 2008 09:46:53 +0000

Record time: 2008-09-30T08:15

Author: bph

Type: Bird

Subject: bird depth set

Attachment:

Encoding: ELCode

=====

0815 bird depth set to 10.5m. all birds respond

\$@MID@\$: 766

Date: Tue, 30 Sep 2008 09:47:35 +0000

Record time: 2008-09-30T09:46

Author: bph

Type: Bird

Subject: bird depth set

Attachment:

Encoding: ELCode

=====

0945 bird depths set to 10 m, all birds respond

\$@MID@\$: 767

Date: Tue, 30 Sep 2008 11:55:19 +0000

Record time: 2008-09-30T11:54

Author: SC

Type: Watch Relief

Subject: watch Relief

Attachment:

Encoding: ELCode

=====

Seth Campbell and Lindsay Worthington on duty

N 58 50 68223

W 143 05 02620

Speed 4.23

Heading 314.89

Depth 3467

Tension 3524

\$@MID@\$: 768

Date: Tue, 30 Sep 2008 13:00:41 +0000

Record time: 2008-09-30T12:58

Author: SC

Type: Air Guns

Subject: Air Gun misfires

Attachment:

Encoding: ELCode

=====

Gun S1G20 misfired 5 times in a row SP 2080-2084. Turned off and swapped to S1G18. S1G18 no fires occasionally. Believed small leak in gun causing no fires

\$@MID@\$: 769

Date: Tue, 30 Sep 2008 15:39:19 +0000

Record time: 2008-09-30T15:38

Author: lw

Type: Air Guns

Subject: Gun S1G18 powered down
Attachment:
Encoding: ELCode

Gun S1G18 powered down due to 5 no fires consecutively. Volume: 5720 cubic in.

\$@MID@\$: 770
Date: Tue, 30 Sep 2008 16:10:21 +0000
Record time: 2008-09-30T16:08
Author: ADB
Type: Speed request
Subject: Speed Increase
Attachment:
Encoding: ELCode

Speed increase; driving by line tension. In hopes of bringing the streamer down from the surface.

\$@MID@\$: 771
Date: Tue, 30 Sep 2008 16:12:20 +0000
Record time: 2008-09-30T16:11
Author: ADB
Type: Bird
Subject: Bird Depth Change
Attachment:
Encoding: ELCode

Bird depth set to 13m; however, birds are at the surface due to rough seas.

\$@MID@\$: 772
Date: Tue, 30 Sep 2008 16:25:57 +0000
Record time: 2008-09-30T16:24
Author: ADB
Type: Speed request
Subject: Speed Increase
Attachment:
Encoding: ELCode

Speed will be determined by tension. Max tension we are aiming for is 4500lbs

\$@MID@\$: 773
Date: Tue, 30 Sep 2008 17:23:51 +0000
Record time: 2008-09-30T17:22
Author: ADB
Type: streamer
Subject: Streamer at 13 m Depth
Attachment:
Encoding: ELCode

=====

Streamer no longer at the surface; now at 13 m depth.

\$@MID@\$: 774

Date: Tue, 30 Sep 2008 19:50:15 +0000

Record time: 2008-09-30T19:49

Author: ADB

Type: Air Guns

Subject: Turned on Spare

Attachment:

Encoding: ELCode

=====

Turned on gun 5 string 4.

New volume: 5900 cubic inches

\$@MID@\$: 775

Date: Tue, 30 Sep 2008 20:06:08 +0000

Record time: 2008-09-30T20:05

Author: bph

Type: Bird

Subject: Bird depth

Attachment:

Encoding: ELCode

=====

2005 bird depth set to 11 m

\$@MID@\$: 776

Date: Tue, 30 Sep 2008 20:26:10 +0000

Record time: 2008-09-30T20:25

Author: bph

Type: Air Guns

Subject: S1G18 off

Attachment:

Encoding: ELCode

=====

2024 gun S1g18 off due to no fires, volume at 5840

\$@MID@\$: 777

Date: Tue, 30 Sep 2008 23:37:09 +0000

Record time: 2008-09-30T22:22

Author: bph

Type: MMO sighting

Subject: MMO sighting power down

Attachment:

Encoding: ELCode

=====

2222 power down, mmo sighting , lgsp 3641
missed 3542-3644

N 59 21 47.784

W 144 09 50.98

\$@MID@\$: 778
Date: Tue, 30 Sep 2008 23:38:01 +0000
Record time: 2008-09-30T22:23
Author: bph
Type: MMO sighting
Subject: mitigation gun
Attachment:
Encoding: ELCode

2223 MMO mitigation gun on
\$@MID@\$: 779
Date: Tue, 30 Sep 2008 23:38:52 +0000
Record time: 2008-09-30T22:24
Author: bph
Type: MMO sighting
Subject: gun shut down
Attachment:
Encoding: ELCode

2224 guns shut down, lgsp 3652
\$@MID@\$: 780
Date: Tue, 30 Sep 2008 23:41:36 +0000
Record time: 2008-09-30T22:27
Author: bph
Type: Air Guns
Subject: full volume
Attachment:
Encoding: ELCode

2227 gun return to full volume
sp 3669

n 59 22 18.497
W 144 10 56.063
\$@MID@\$: 781
Date: Tue, 30 Sep 2008 23:42:21 +0000
Record time: 2008-09-30T22:38
Author: bph
Type: Air Guns
Subject: SIG18 off
Attachment:
Encoding: ELCode

gun 18 turned off due to miss fires volume 6200
\$@MID@\$: 782
Date: Wed, 01 Oct 2008 00:02:50 +0000

Record time: 2008-10-01T00:00
Author: lw
Type: MIDNIGHT
Subject: midnight position
Attachment:
Encoding: ELCode

N 59 27.3991
W 144 21.64507
Depth 1917.14 STW 4.54
heading 316
tension 3650
\$@MID@\$: 783
Date: Wed, 01 Oct 2008 01:46:29 +0000
Record time: 2008-10-01T01:44
Author: SC
Type: Pam and Maggie
Subject: Maggie on board
Attachment:
Encoding: ELCode

Maggie on board
N 59 33 43211
W 144 34 39738
Depth 150
Tension 3994
Speed 4.65
Heading 327.52
\$@MID@\$: 784
Date: Wed, 01 Oct 2008 01:56:32 +0000
Record time: 2008-10-01T01:55
Author: SC
Type: End of Line
Subject: End of Line STEEP 11
Attachment:
Encoding: ELCode

EOL SP# 4305 File # 3943
N 59 34 01651
W 144 35 68088
Depth 147
Heading 330.48
Speed 4.91
Tension 3847

Air Guns Powered Down

\$@MID@\$: 785

Date: Wed, 01 Oct 2008 01:56:56 +0000

Record time: 2008-10-01T01:56

Author: SC

Type: PAM

Subject: Pulling PAM on deck

Attachment:

Encoding: ELCode

Pulling Pam on Deck; Pam on Deck @ 0158 Hrs UTC

\$@MID@\$: 786

Date: Wed, 01 Oct 2008 02:12:08 +0000

Record time: 2008-10-01T01:58

Author: SC

Type: Air Guns

Subject: Air Guns Powered Down; Beginning transport on board

Attachment:

Encoding: ELCode

Air guns powered down. Beginning transport on board

\$@MID@\$: 787

Date: Wed, 01 Oct 2008 02:15:45 +0000

Record time: 2008-10-01T02:15

Author: SC

Type: Air Guns

Subject: String 3 Air Guns on Board

Attachment:

Encoding: ELCode

String 3 air guns on Board; beginning haul of string 1

\$@MID@\$: 788

Date: Wed, 01 Oct 2008 02:25:22 +0000

Record time: 2008-10-01T02:24

Author: SC

Type: Air Guns

Subject: String 4 Air guns on Board

Attachment:

Encoding: ELCode

String 4 Air guns on Board

\$@MID@\$: 789

Date: Wed, 01 Oct 2008 02:32:26 +0000

Record time: 2008-10-01T02:31

Author: SC

Type: re-position streamers

Subject: Streamer depth

Attachment:
Encoding: ELCode

=====
Streamer depth for birds set to 15 m
\$@MID@\$: 790
Date: Wed, 01 Oct 2008 02:58:52 +0000
Record time: 2008-10-01T02:58
Author: SC
Type: Air Guns
Subject: String 2 on board
Attachment:
Encoding: ELCode

=====
String 2 air guns on board
\$@MID@\$: 791
Date: Wed, 01 Oct 2008 03:08:36 +0000
Record time: 2008-10-01T03:08
Author: SC
Type: Air Guns
Subject: String 1 air guns on board
Attachment:
Encoding: ELCode

=====
String 1 air guns on board
\$@MID@\$: 792
Date: Wed, 01 Oct 2008 03:13:01 +0000
Record time: 2008-10-01T03:12
Author: SC
Type: streamer
Subject: Prep for Retrival
Attachment:
Encoding: ELCode

=====
Surface and cable prep for retrieval
\$@MID@\$: 793
Date: Wed, 01 Oct 2008 03:18:52 +0000
Record time: 2008-10-01T03:18
Author: SC
Type: streamer
Subject: Disconnecting Soft Tow
Attachment:
Encoding: ELCode

=====
Disconnecting the soft tow from kellum grip
\$@MID@\$: 794
Date: Wed, 01 Oct 2008 03:22:35 +0000

Record time: 2008-10-01T03:21
Author: RJS
Type: Comment/Event
Subject: Soft Tow Disconnected
Attachment:
Encoding: ELCode

=====

Soft Tow disconnected, retrieving Lead-in to remove PV-3000 Dilt-Float
\$@MID@\$: 795

Date: Wed, 01 Oct 2008 03:45:32 +0000
Record time: 2008-10-01T03:44
Author: RJS
Type: Comment/Event
Subject: Disconnecting PV-3000 Dilt Float
Attachment:
Encoding: ELCode

=====

Disconnecting PV-3000 Dilt Float
\$@MID@\$: 796
Date: Wed, 01 Oct 2008 04:03:36 +0000
Record time: 2008-10-01T04:02
Author: rsr
Type: streamer
Subject: PV-3000
Attachment:
Encoding: ELCode

=====

Retrieval rope on PV-3000 broken.
\$@MID@\$: 797
Date: Wed, 01 Oct 2008 04:11:53 +0000
Record time: 2008-10-01T04:11
Author: RJS
Type: Comment/Event
Subject: PV-3000 Onboard
Attachment:
Encoding: ELCode

=====

PV-3000 Onboard - Picking up to Remove Head Stretch
\$@MID@\$: 798
Date: Wed, 01 Oct 2008 04:14:23 +0000
Record time: 2008-10-01T04:14
Author: rsr
Type: streamer
Subject: powered down streamer
Attachment:
Encoding: ELCode

=====
Powered down streamer.

\$@MID@\$: 799

Date: Wed, 01 Oct 2008 04:31:33 +0000

Record time: 2008-10-01T04:31

Author: rsr

Type: streamer

Subject: streamer

Attachment:

Encoding: ELCode
=====

Streamer failed to power up.

\$@MID@\$: 821

Date: Wed, 01 Oct 2008 06:21:27 +0000

Record time: 2008-10-01T06:21

Author: rsr

Type: Reel switch

Subject: Reel switch

Attachment:

Encoding: ELCode
=====

Streamer disconnected and switched to reel 2. Continued streamer recovery on reel 2.

\$@MID@\$: 822

Date: Wed, 01 Oct 2008 07:06:05 +0000

Record time: 2008-10-01T07:05

Author: rsr

Type: Tail buoy

Subject: Tail buoy

Attachment:

Encoding: ELCode
=====

Tail buoy on board.

\$@MID@\$: 823

Date: Wed, 01 Oct 2008 07:11:14 +0000

Record time: 2008-10-01T07:10

Author: rsr

Type: Comment/Event

Subject: Transit

Attachment:

Encoding: ELCode
=====

All gear on board and secure. Enroute to OBS 214.

\$@MID@\$: 824

Date: Wed, 01 Oct 2008 17:48:56 +0000

Record time: 2008-10-01T17:46

Author: ADB
Type: OBS Recovery
Subject: On Site to Recovery OBS 214
Attachment:
Encoding: ELCode

On site to recover OBS 214. Transducer in water and signal sent.

N 58 26.616

W 141 57.028

Depth 3496m

\$@MID@\$: 825

Date: Wed, 01 Oct 2008 18:52:14 +0000

Record time: 2008-10-01T18:51

Author: ADB

Type: OBS Recovery

Subject: OBS 214 Abandoned

Attachment:

Encoding: ELCode

OBS 214 Abandoned.

Heading to OBS 108 site.

\$@MID@\$: 826

Date: Thu, 02 Oct 2008 00:06:44 +0000

Record time: 2008-10-02T00:04

Author: SC

Type: MIDNIGHT

Subject: Midnight Position and Watch Change

Attachment:

Encoding: ELCode

Seth Campbell and Lindsay Worthing on duty

Midnight position

N 59 19 17234

W 141 35 29138

Speed 10.88

Depth 199

Heading 12.08

\$@MID@\$: 827

Date: Thu, 02 Oct 2008 01:20:20 +0000

Record time: 2008-10-02T01:19

Author: lw

Type: OBS Recovery

Subject: OBS 108 on surface

Attachment:

Encoding: ELCode

=====

OBS 108 found using radio beacon. OBS 108 spotted on surface.

\$@MID@\$: 828

Date: Thu, 02 Oct 2008 01:30:42 +0000

Record time: 2008-10-02T01:29

Author: lw

Type: OBS Recovery

Subject: OBS 108 on board

Attachment:

Encoding: ELCode

=====

Recovered OBS 108

N 59 31.32114

W 141 30.95692

depth 161.52

\$@MID@\$: 829

Date: Thu, 02 Oct 2008 11:52:51 +0000

Record time: 2008-10-02T11:51

Author: SC

Type: Watch Relief

Subject: Watch Relief

Attachment:

Encoding: ELCode

=====

Seth Campbell and Lindsay Worthington on Duty. On site for OBS 121 retrieval

N 58 31 07556

W 138 56 89358

Speed 1.70

Depth 104

Heading 209.77

On site for OBS 121 @ 1140 hrs with previous watch stand crew

Signal sent @ 1149 hrs by previous watch stand crew

\$@MID@\$: 830

Date: Thu, 02 Oct 2008 12:06:07 +0000

Record time: 2008-10-02T12:04

Author: SC

Type: OBS Recovery

Subject: Transducer in water sending signal

Attachment:

Encoding: ELCode

=====

Transducer in water sending signal. Will send signal for 15 minutes and then wait for auto timer release of OBS at 1400 hrs UTC if OBS is not spotted

\$@MID@\$: 831

Date: Thu, 02 Oct 2008 12:17:27 +0000

Record time: 2008-10-02T12:16

Author: SC

Type: OBS Recovery

Subject: Transducer on board

Attachment:

Encoding: ELCode

=====

Transducer on board. No signal response. Waiting until auto release of
OBS at 6 am

\$@MID@\$: 832

Date: Thu, 02 Oct 2008 14:03:49 +0000

Record time: 2008-10-02T14:03

Author: SC

Type: OBS Recovery

Subject: Transducer in water; automatic relase time for OBS

Attachment:

Encoding: ELCode

=====

Transducer in water. Automatic release time for OBS

\$@MID@\$: 834

Date: Thu, 02 Oct 2008 14:26:20 +0000

Record time: 2008-10-02T14:26

Author: SC

Type: OBS Recovery

Subject: Transducer on Board

Attachment:

Encoding: ELCode

=====

Transducer on board

\$@MID@\$: 835

Date: Thu, 02 Oct 2008 14:56:54 +0000

Record time: 2008-10-02T14:55

Author: SC

Type: OBS Recovery

Subject: Abandoning OBS 121; No surface arrival

Attachment:

Encoding: ELCode

=====

Abandoning OBS 121; no surface arrival. En route to OBS 122 for retrieval

\$@MID@\$: 836

Date: Thu, 02 Oct 2008 15:52:34 +0000

Record time: 2008-10-02T15:43

Author: SC

Type: OBS Recovery

Subject: OBS 122 radio signla recieved
Attachment:
Encoding: ELCode

=====

OBS 122 on surface radio signal recieved
\$@MID@\$: 837
Date: Thu, 02 Oct 2008 15:54:14 +0000
Record time: 2008-10-02T15:53
Author: SC
Type: OBS Recovery
Subject: OBS 122 on surface and in sight
Attachment:
Encoding: ELCode

=====

OBS 122 on surface and in sight
N 58 26 30915
W 138 45 25072
Depth 97
Heading 130.95
\$@MID@\$: 838
Date: Thu, 02 Oct 2008 16:00:22 +0000
Record time: 2008-10-02T16:00
Author: SC
Type: OBS Recovery
Subject: OBS 122 On board
Attachment:
Encoding: ELCode

=====

OBS 122 on board... Headed HOME!!!
\$@MID@\$: 839
Date: Thu, 02 Oct 2008 19:54:35 +0000
Record time: 2008-09-16T20:15
Author: RE
Type: Magnitometer
Subject: Magnitometer deployed
Attachment:
Encoding: ELCode

=====

Magnitometer deployed and recording.
\$@MID@\$: 840
Date: Thu, 02 Oct 2008 19:55:55 +0000
Record time: 2008-09-18T15:37
Author: RE
Type: Magnitometer
Subject: Magnitometer on deck
Attachment:

Encoding: ELCode

=====

Magnitometer on deck and secure. Recording stopped.

\$@MID@\$: 841

Date: Thu, 02 Oct 2008 19:56:52 +0000

Record time: 2008-10-01T02:30

Author: RE

Type: Magnitometer

Subject: Mangnitometer on deck

Attachment:

Encoding: ELCode

=====

Mangnitometer on deck, begin all equipment retrieval.

\$@MID@\$: 842

Date: Fri, 03 Oct 2008 18:55:51 +0000

Record time: 2008-10-03T18:55

Author: bm

Type: MIDNIGHT

Subject: Midnight position

Attachment:

Encoding: ELCode

=====