

COMPANY: Lamont Doherty

WELL: ODP Leg 194, Site 1194B

FIELD: Marion Plateau

Country: Australia Ocean: Pacific Ocean

Schlumberger Well Seismic Tool

Country: Australia		Elev.: K.B. 11.3 m	
Field: Marion Plateau		G.L. -384.8 m	
Location: Rig- Joides Resolution		D.F. 11 m	
Well: ODP Leg 194, Site 1194B		Elev.: 0 m	
Company: Lamont Doherty		11.3 m above Perm. Datum	
LOCATION			
Rig- Joides Resolution			
Permanent Datum:	GROUND LEVEL		
Log Measured From: DES			
Drilling Measured From: DES			
API Serial No.	SECTION	TOWNSHIP	RANGE

Logging Date	Run 1	Run 2	Run
Run Number			
Depth Driller			
Schlumberger Depth			
Bottom Log Interval			
Top Log Interval			
Casing Driller Size @ Depth			
Casing Schlumberger			
Bit Size			
Type Fluid In Hole			
Density			
Fluid Loss			
Source Of Sample			
RM @ Measured Temperature	@		
RMF @ Measured Temperature	@		
RMC @ Measured Temperature	@		
Source RMF			
RM @ MRT	@	@	
Maximum Recorded Temperatures			
Circulation Stopped			
Logger On Bottom			
Unit Number			
Recorded By			
Witnessed By			

Logging Date	1-25-01		
Run Number	1		
Depth Driller	812.17 m		
Schlumberger Depth	541 m		
Bottom Log Interval	540 m		
Top Log Interval	376 m		
Casing Driller Size @ Depth	0.000 in	@	463.73 m
Casing Schlumberger	461 m		
Bit Size	9.875 in		
Type Fluid In Hole			
Density	1.1 g/cm3		
Fluid Loss	PH		
Source Of Sample			
RM @ Measured Temperature	0.303 ohm.m	@	20 degC
RMF @ Measured Temperature		@	
RMC @ Measured Temperature		@	
Source RMF	RMC		
RM @ MRT	0.354 @ 14	@	14
Maximum Recorded Temperatures	14 degC		
Circulation Stopped	1/25/01		0200
Logger On Bottom	1/25/01		See Log
Unit Number	99	Houston	
Recorded By	Steve Kittredge		
Witnessed By	Heike Delius, Gregor Eberli		

Logging Date	Run 1	Run 2	Run
Run Number			
Depth Driller			
Schlumberger Depth			
Bottom Log Interval			
Top Log Interval			
Casing Driller Size @ Depth			
Casing Schlumberger			
Bit Size			
Type Fluid In Hole			
Density			
Fluid Loss			
Source Of Sample			
RM @ Measured Temperature	@		
RMF @ Measured Temperature	@		
RMC @ Measured Temperature	@		
Source RMF			
RM @ MRT	@	@	
Maximum Recorded Temperatures			
Circulation Stopped			
Logger On Bottom			
Unit Number			
Recorded By			
Witnessed By			

DISCLAIMER

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OTHER SERVICES1
 OS1: MESTB/DSI
 OS2: DITE/HLDS/APS/HNGS
 OS3:
 OS4:
 OS5:

OTHER SERVICES2
 OS1:
 OS2:
 OS3:
 OS4:
 OS5:

REMARKS: RUN NUMBER 1
 Hole Cored With RCB.
 WHC used on all runs.
 Seas calm.
 Log Measured in Meters Below Rig Floor (MBRF).
 TD Driller- 812.17 MBRF.
 Sea Floor Driller- 384.8 MBRF.
 TD Logger- 809 MBRF.
 Sea Floor Logger- 385 MBRF.
 Drill Pipe Logger- 461 MBRF.
 Drill Pipe Driller- 464 MBRF.
 WSTA stopped at 541 MBRF.
 Could not get any deeper.

REMARKS: RUN NUMBER 2

RUN 1
 SERVICE ORDER #:
 PROGRAM VERSION: 9C1-303
 FLUID LEVEL:

RUN 2
 SERVICE ORDER #:
 PROGRAM VERSION:
 FLUID LEVEL:

LOGGED INTERVAL	START	STOP

LOGGED INTERVAL	START	STOP

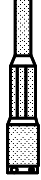
EQUIPMENT DESCRIPTION

RUN 1
SURFACE EQUIPMENT
 WSAM
 OPTION
 BGKT_PANEL

RUN 2

DOWNHOLE EQUIPMENT

LEH-QT
 LEH-QT  5.87



4.98

WSTA-A
WSTA_SONDE
OYO-GEOPHONES

WSTA Arm
Tension

— TOOL ZERO

TOOL BOTTOM

MAXIMUM STRING DIAMETER 4.63 IN
MEASUREMENTS RELATIVE TO TOOL ZERO
ALL LENGTHS IN METERS

VSP STACK SUMMARY LISTING (TWO WAY CORRECTED TIMES)

Gun and Hydrophone Coordinates:

Gun Azimuth 0.0 DEG
 Gun Offset 82.3 M
 Gun Depth From Schlumberger Zero 14.3 M
 Hydrophone Depth From Schlumberger Zero 14.9 M
 SRD Depth From Schlumberger Zero 11.3 M

Other VSP constants:

True Vertical Time Correction YES
 Surface Velocity 1524.00 M/S

Stack number	Measured Depth (1) (M)	Measured Trans Time SRD (2) (MS)	True Vert. Depth from (3) (M)	Corrected Trans Time (4) (MS)	Interval Velocity (M/S)
1005	485.0	273.60	473.7	543.74	2407.46
1004	514.0	285.35	502.7	567.84	423.38
1002	515.0	287.73	503.7	572.56	2044.29
1001	540.0	299.76	528.7	597.02	0.00

(1) Measured Depth is Cable Depth Referenced to Schlumberger Zero.

(2) TVD is referenced to SRD (5)

(3) TW Transit time with respect to SRD(5) corrected for Deviation

(4) Interval Velocity corrected for Deviation.

(5) SRD is Seismic Reference Depth.

VSP STACK SUMMARY LISTING

Gun and Hydrophone Coordinates:

Gun Azimuth 0.0 DEG
 Gun Offset 82.3 M
 Gun Depth From Schlumberger Zero 14.3 M
 Hydrophone Depth From Schlumberger Zero 14.9 M
 SRD Depth From Schlumberger Zero 11.3 M

Other VSP constants:

True Vertical Time Correction YES
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Stack number	Measured Depth (1) (M)	Measured Trans Time SRD (2) (MS)	True Vert. Depth from (3) (M)	Corrected Trans Time (4) (MS)	Interval Velocity (M/S)
1005	485.0	273.60	473.7	271.87	2407.46
1004	514.0	285.35	502.7	283.92	423.38
1002	515.0	287.73	503.7	286.28	2044.29
1001	540.0	299.76	528.7	298.51	0.00

- (1) Measured Depth is Cable Depth Referenced to Schlumberger Zero.
- (2) TVD is referenced to SRD (5)
- (3) Transit time with respect to SRD(5) corrected for Deviation.
- (4) Interval Velocity corrected for Deviation.
- (5) SRD is Seismic Reference Depth.

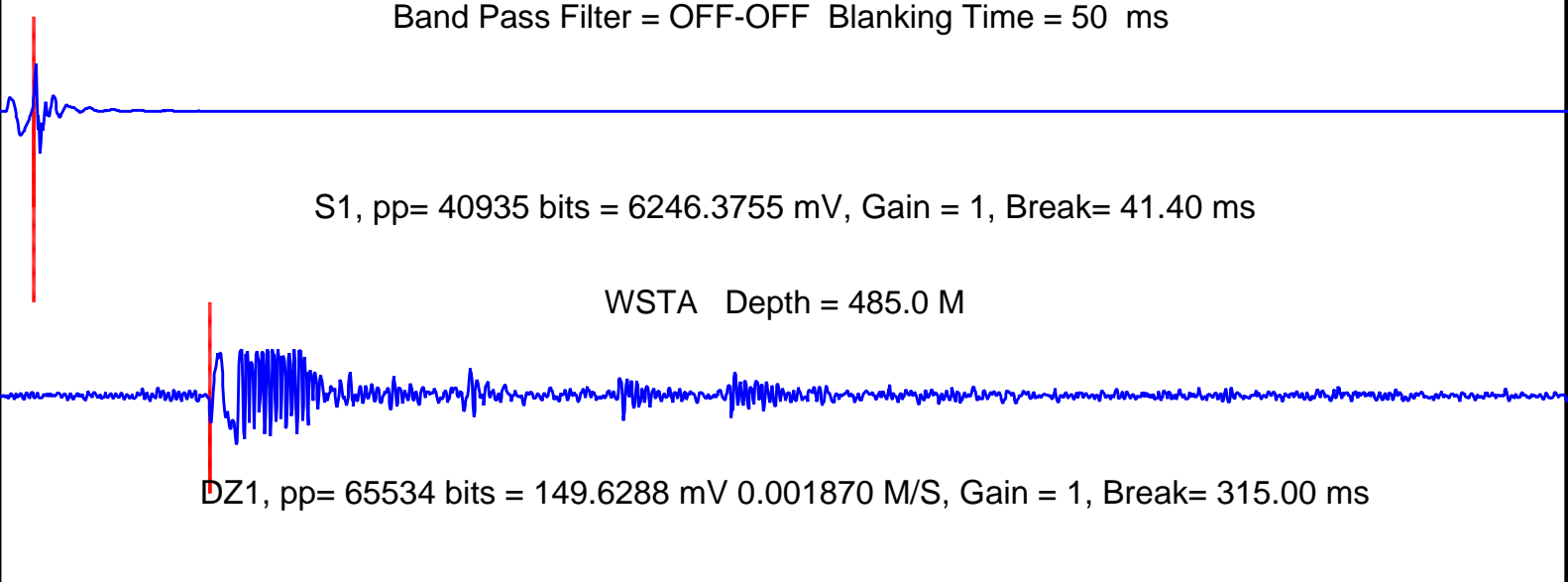
Output DLIS Files

DEFAULT WST .012 FN:2 PRODUCER 28-Jan-2001 09:06 0.0 M 0.0 M

OP System Version: 9C1-303
 MCM

WSTA-A OP91-kp2

Band Pass Filter = OFF-OFF Blanking Time = 50 ms



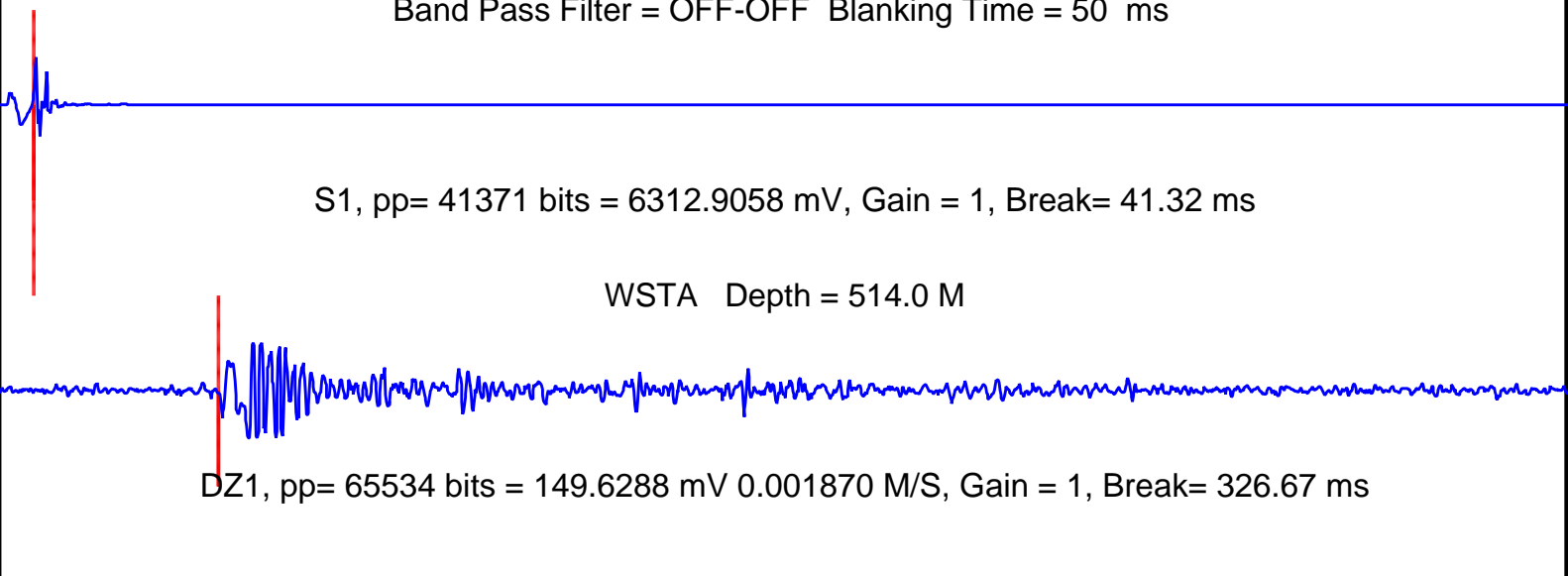
SeisWfPlot (SeisWfPlot)

50

(MS)

2050

STACK # 1004 28-Jan-2001-05:44 Shots: 56-57-61-62-65
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 50 ms



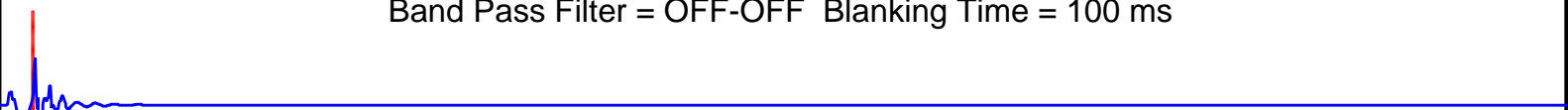
SeisWfPlot (SeisWfPlot)

50

(MS)

2050

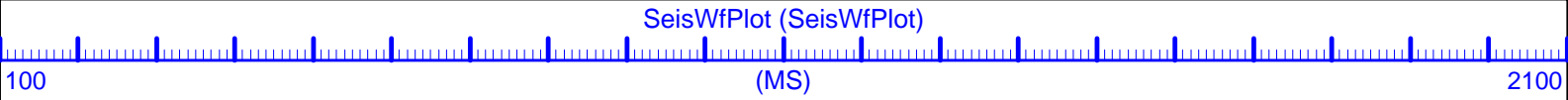
STACK # 1002 28-Jan-2001-05:43 Shots: 39-40-42-43-44-47-48-49-52
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms



S1, pp= 44710 bits = 6822.4126 mV, Gain = 1, Break= 40.60 ms

WSTA Depth = 515.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 328.33 ms

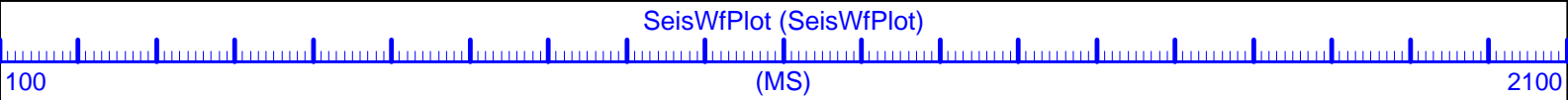


STACK # 1001 28-Jan-2001-05:42 Shots: 30-32-33-35-36
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms

S1, pp= 44693 bits = 6819.8184 mV, Gain = 1, Break= 41.91 ms

WSTA Depth = 540.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 341.67 ms



Format: SeisAxisWfPlotCsat Vertical Scale: 0.5" per 1SAMPLES Graphics File Created: 28-Jan-2001 09:06

OP System Version: 9C1-303
MCM

WSTA-A OP91-kp2

Output DLIS Files

DEFAULT WST .012 FN:2 PRODUCER 28-Jan-2001 09:06

Output DLIS Files

OP System Version: 9C1-303
MCM

WSTA-A

OP91-kp2

STACK # 1005 28-Jan-2001-05:45 Shots: 67-69-70-72
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 50 ms

S1, pp= 40935 bits = 6246.3755 mV, Gain = 1, Break= 41.40 ms

WSTA Depth = 485.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 315.00 ms

SeisWfPlot (SeisWfPlot)

50

(MS)

2050

SHOT # 73 25-Jan-2001-23:28

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 50 ms

S2, pp= 30028 bits = 4582.0488 mV, Gain = 1

S1, pp= 30028 bits = 4582.0488 mV, Gain = 1, Break= 20.08 ms

WSTA Depth = 485.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SHOT # 72 25-Jan-2001-23:28

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 50 ms

S2, pp= 36406 bits = 5555.2842 mV, Gain = 1

S1, pp= 36406 bits = 5555.2842 mV, Gain = 1, Break= 42.03 ms

WSTA Depth = 485.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SHOT # 71 25-Jan-2001-23:27

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

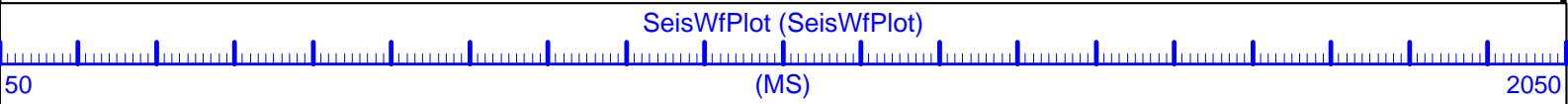
Band Pass Filter = OFF-OFF Blanking Time = 50 ms

S2, pp= 31238 bits = 4766.6855 mV, Gain = 1

S1, pp= 31238 bits = 4766.6855 mV, Gain = 1, Break= 18.36 ms

WSTA Depth = 485.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



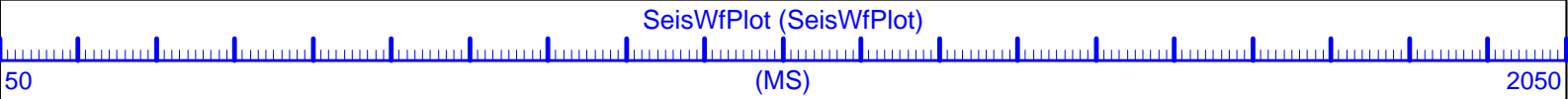
SHOT # 70 25-Jan-2001-23:27
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 50 ms

S2, pp= 48528 bits = 7405.0107 mV, Gain = 1

S1, pp= 48528 bits = 7405.0107 mV, Gain = 1, Break= 42.99 ms

WSTA Depth = 485.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



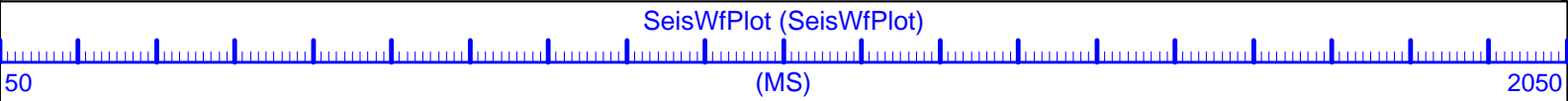
SHOT # 69 25-Jan-2001-23:26
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 50 ms

S2, pp= 41148 bits = 6278.8779 mV, Gain = 1

S1, pp= 41148 bits = 6278.8779 mV, Gain = 1, Break= 41.86 ms

WSTA Depth = 485.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



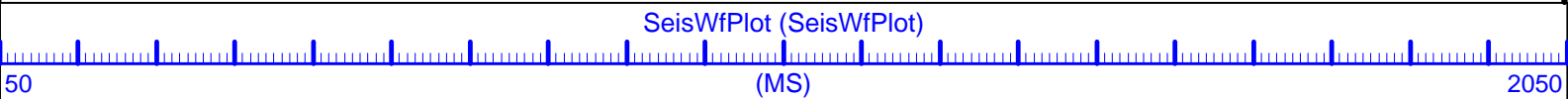
SHOT # 68 25-Jan-2001-23:26
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 50 ms

S2, pp= 34004 bits = 5188.7568 mV, Gain = 1

S1, pp= 34004 bits = 5188.7568 mV, Gain = 1, Break= 21.67 ms

WSTA Depth = 485.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



SHOT # 67 25-Jan-2001-23:25
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 50 ms

S2, pp= 40935 bits = 6246.3755 mV, Gain = 1

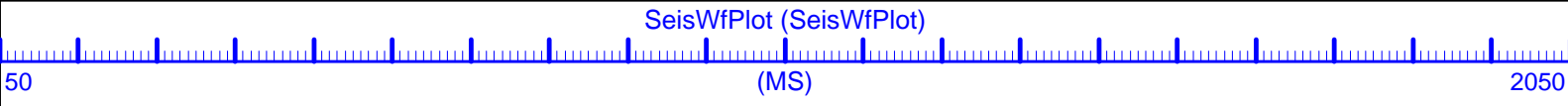
S1, pp= 40935 bits = 6246.3755 mV, Gain = 1, Break= 41.40 ms

WSTA Depth = 485.0 M

WSTA Depth = 485.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



SHOT # 66 25-Jan-2001-23:25
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 50 ms



S2, pp= 32345 bits = 4935.6055 mV, Gain = 1

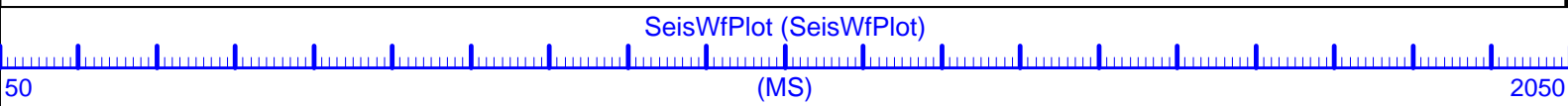


S1, pp= 32345 bits = 4935.6055 mV, Gain = 1, Break= 20.39 ms

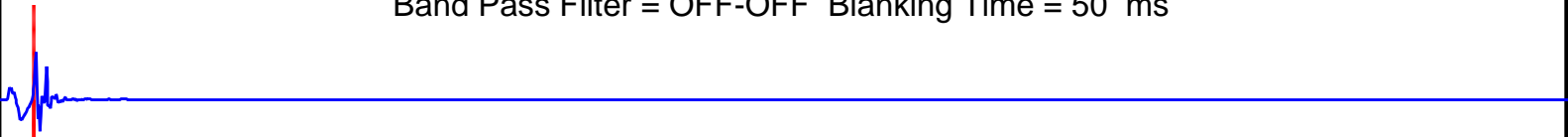
WSTA Depth = 485.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



STACK # 1004 28-Jan-2001-05:44 Shots: 56-57-61-62-65
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 50 ms

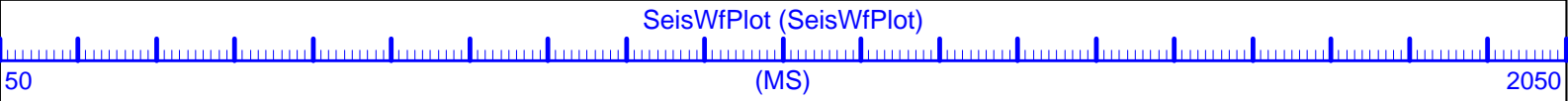


S1, pp= 41371 bits = 6312.9058 mV, Gain = 1, Break= 41.32 ms

WSTA Depth = 514.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 326.67 ms



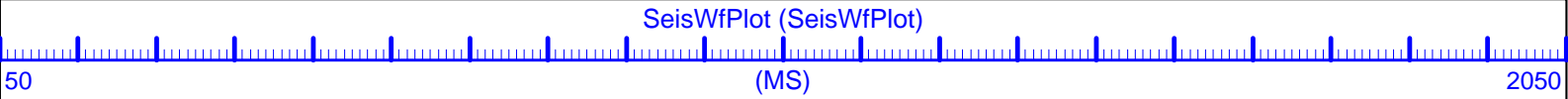
SHOT # 65 25-Jan-2001-23:19
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 50 ms

S2, pp= 35088 bits = 5354.1670 mV, Gain = 1

S1, pp= 35088 bits = 5354.1670 mV, Gain = 1, Break= 42.10 ms

WSTA Depth = 514.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

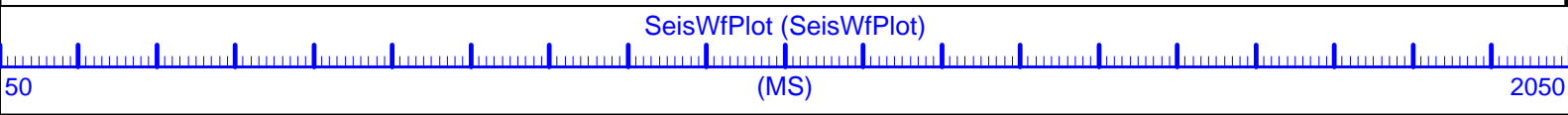
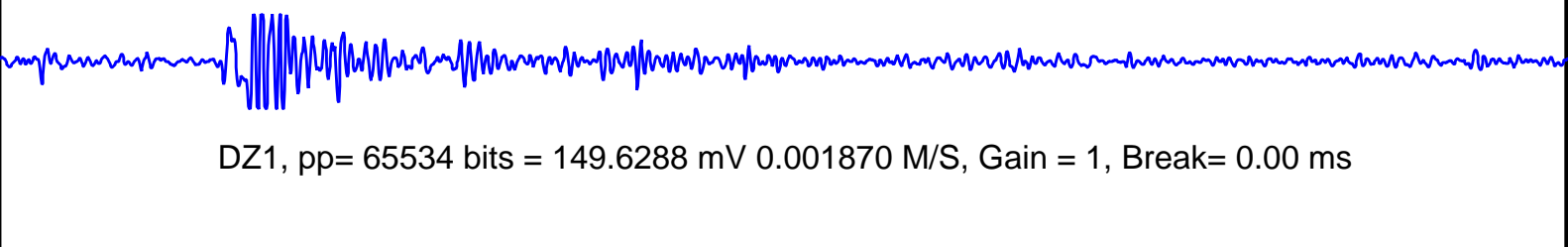


SHOT # 64 25-Jan-2001-23:18
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 50 ms

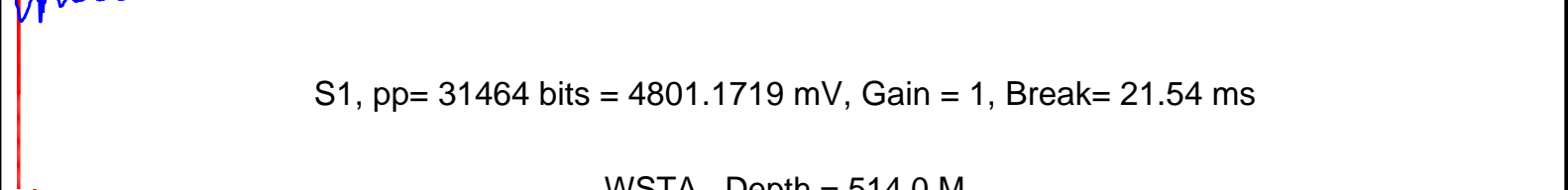
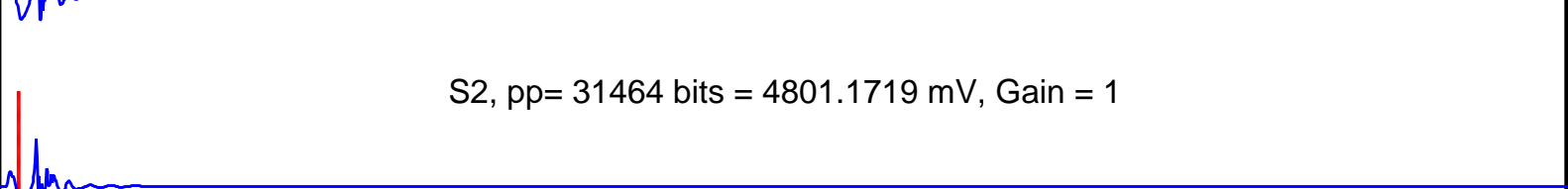
S2, pp= 34765 bits = 5304.8799 mV, Gain = 1

S1, pp= 34765 bits = 5304.8799 mV, Gain = 1, Break= 21.49 ms

WSTA Depth = 514.0 M

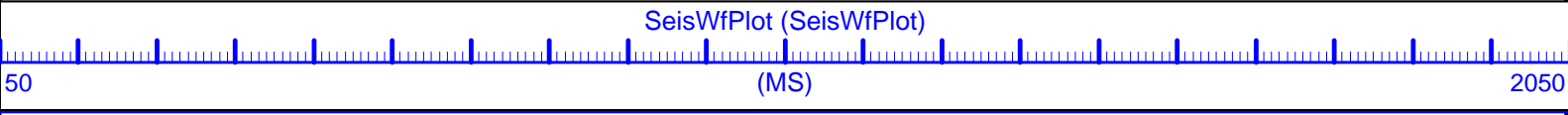


SHOT # 63 25-Jan-2001-23:18
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 50 ms

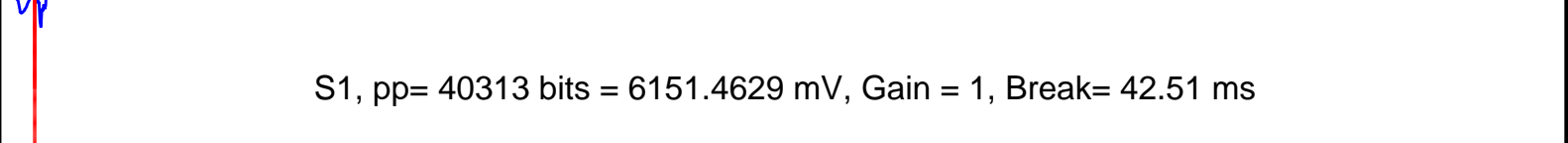
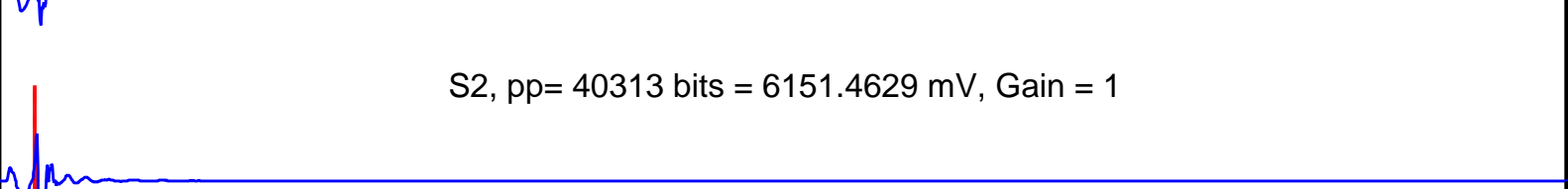


WSTA Depth = 514.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



SHOT # 62 25-Jan-2001-23:18
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 50 ms



WSTA Depth = 514.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SeisWfPlot (SeisWfPlot)

50

(MS)

2050

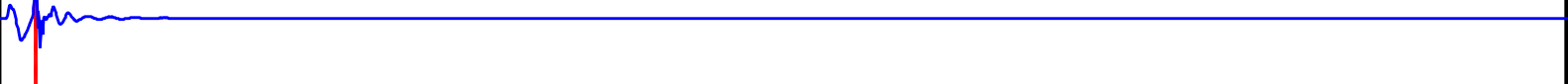
SHOT # 61 25-Jan-2001-23:17

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 50 ms



S2, pp= 37456 bits = 5715.5063 mV, Gain = 1



S1, pp= 37456 bits = 5715.5063 mV, Gain = 1, Break= 43.07 ms

WSTA Depth = 514.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SeisWfPlot (SeisWfPlot)

50

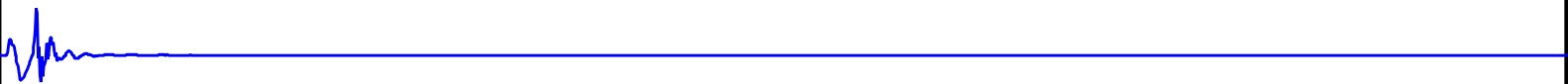
(MS)

2050

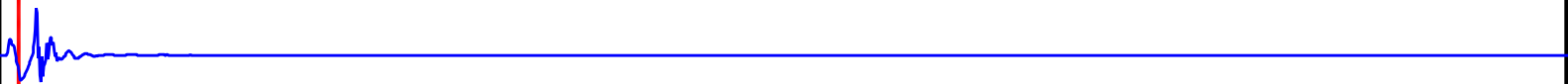
SHOT # 60 25-Jan-2001-23:17

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 50 ms

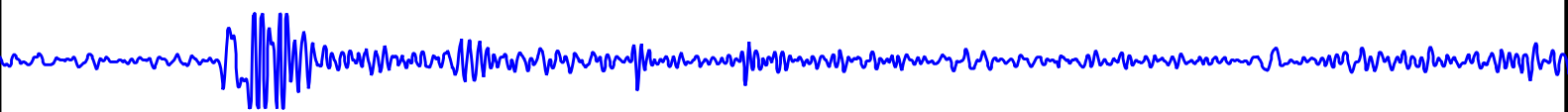


S2, pp= 30396 bits = 4638.2026 mV, Gain = 1

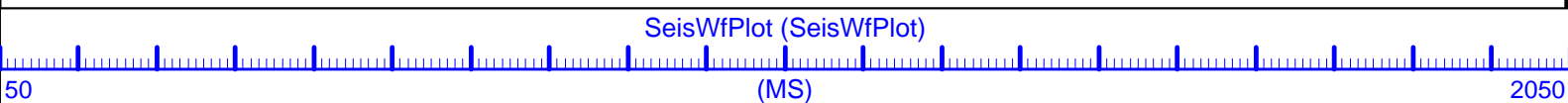


S1, pp= 30396 bits = 4638.2026 mV, Gain = 1, Break= 21.58 ms

WSTA Depth = 514.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



SHOT # 59 25-Jan-2001-23:17

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 50 ms

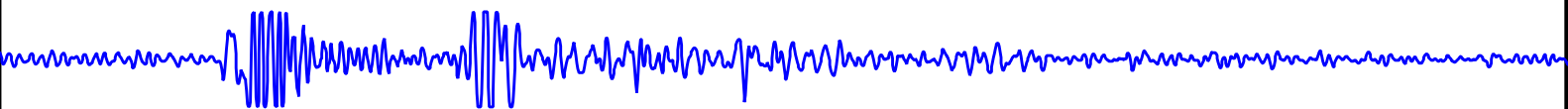


S2, pp= 28858 bits = 4403.5156 mV, Gain = 1

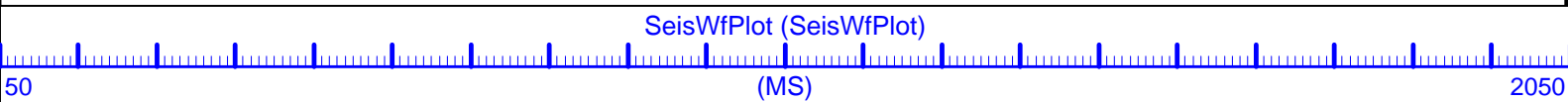


S1, pp= 28858 bits = 4403.5156 mV, Gain = 1, Break= 21.28 ms

WSTA Depth = 514.0 M



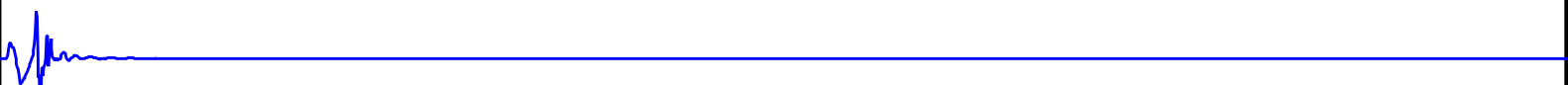
DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



SHOT # 58 25-Jan-2001-23:16

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 50 ms



S2, pp= 33416 bits = 5099.0322 mV, Gain = 1

S1, pp= 33416 bits = 5099.0322 mV, Gain = 1, Break= 21.81 ms

WSTA Depth = 514.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SeisWfPlot (SeisWfPlot)

50

(MS)

2050

SHOT # 57 25-Jan-2001-23:16

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 50 ms

S2, pp= 33098 bits = 5050.5078 mV, Gain = 1

S1, pp= 33098 bits = 5050.5078 mV, Gain = 1, Break= 40.75 ms

WSTA Depth = 514.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SeisWfPlot (SeisWfPlot)

50

(MS)

2050

SHOT # 56 25-Jan-2001-23:15

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 50 ms

S2, pp= 41371 bits = 6312.9058 mV, Gain = 1

S1, pp= 41371 bits = 6312.9058 mV, Gain = 1, Break= 41.32 ms

WSTA Depth = 514.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SeisWfPlot (SeisWfPlot)

50

(MS)

2050

STACK # 1003 28-Jan-2001-05:43 Shots: 54

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 50 ms

S1, pp= 41722 bits = 6366.4658 mV, Gain = 1, Break= 41.32 ms

WSTA Depth = 515.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 330.00 ms

SeisWfPlot (SeisWfPlot)

50

(MS)

2050

SHOT # 55 25-Jan-2001-23:13

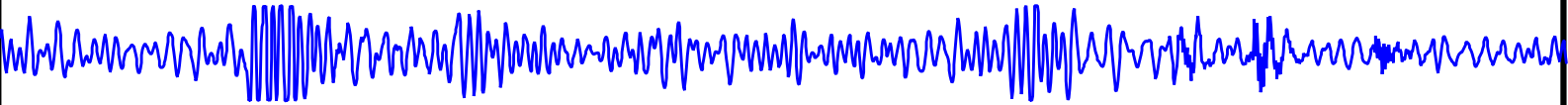
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 50 ms

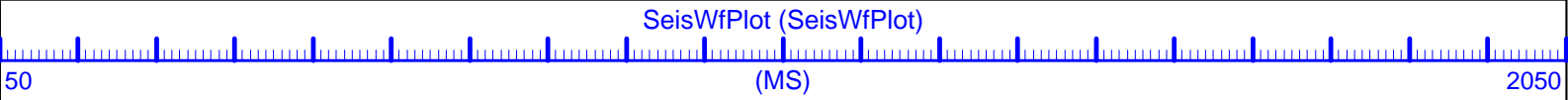
S2, pp= 34436 bits = 5254.6768 mV, Gain = 1

S1, pp= 34436 bits = 5254.6768 mV, Gain = 1, Break= 21.21 ms

WSTA Depth = 515.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



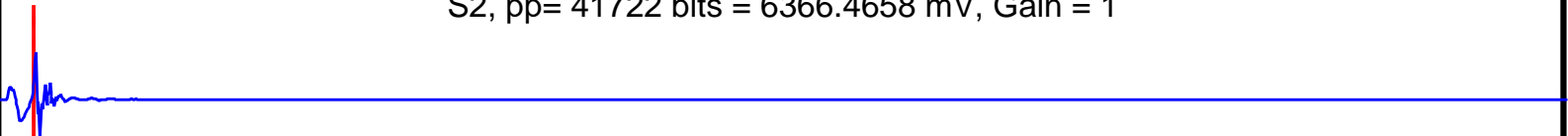
SHOT # 54 25-Jan-2001-23:12

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 50 ms

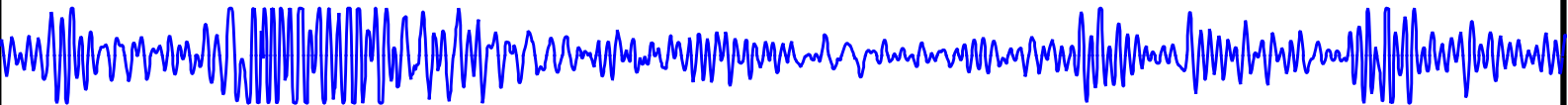


S2, pp= 41722 bits = 6366.4658 mV, Gain = 1

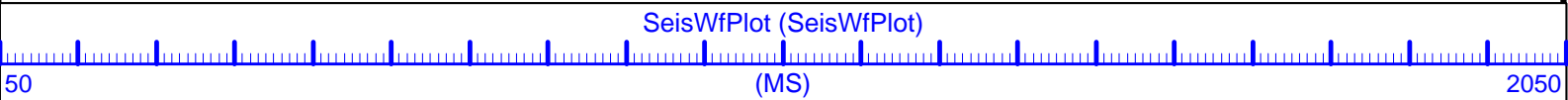


S1, pp= 41722 bits = 6366.4658 mV, Gain = 1, Break= 41.32 ms

WSTA Depth = 515.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



SHOT # 53 25-Jan-2001-23:11

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 200 ms



S2, pp= 34004 bits = 5188.7568 mV, Gain = 1

S1, pp= 34004 bits = 5188.7568 mV, Gain = 1, Break= 42.79 ms

WSTA Depth = 515.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SeisWfPlot (SeisWfPlot)

200

(MS)

2200

STACK # 1002 28-Jan-2001-05:43 Shots: 39-40-42-43-44-47-48-49-52

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 100 ms

S1, pp= 44710 bits = 6822.4126 mV, Gain = 1, Break= 40.60 ms

WSTA Depth = 515.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 328.33 ms

SeisWfPlot (SeisWfPlot)

100

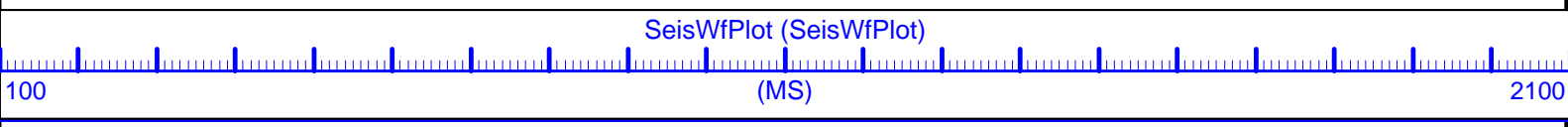
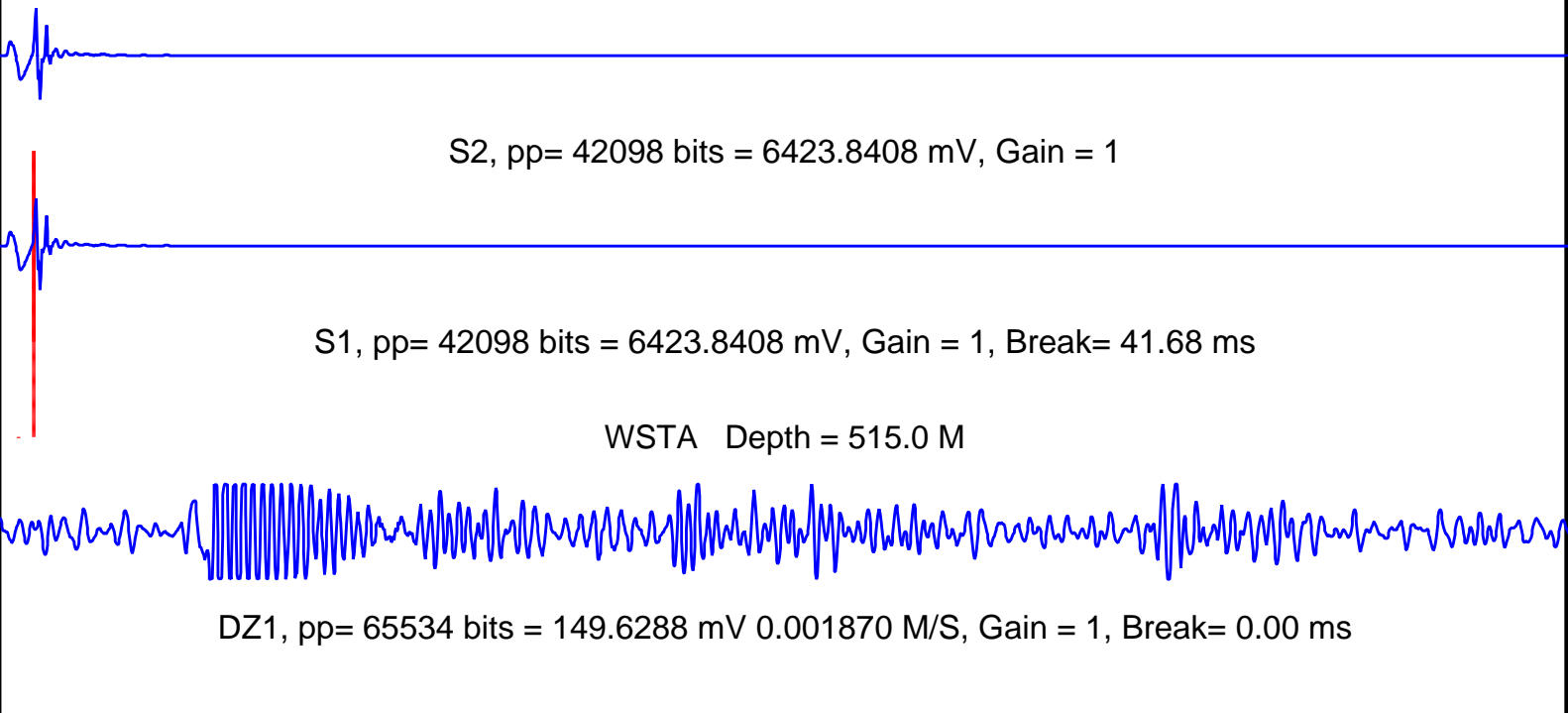
(MS)

2100

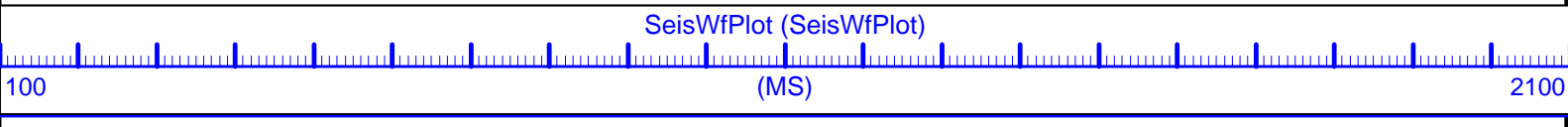
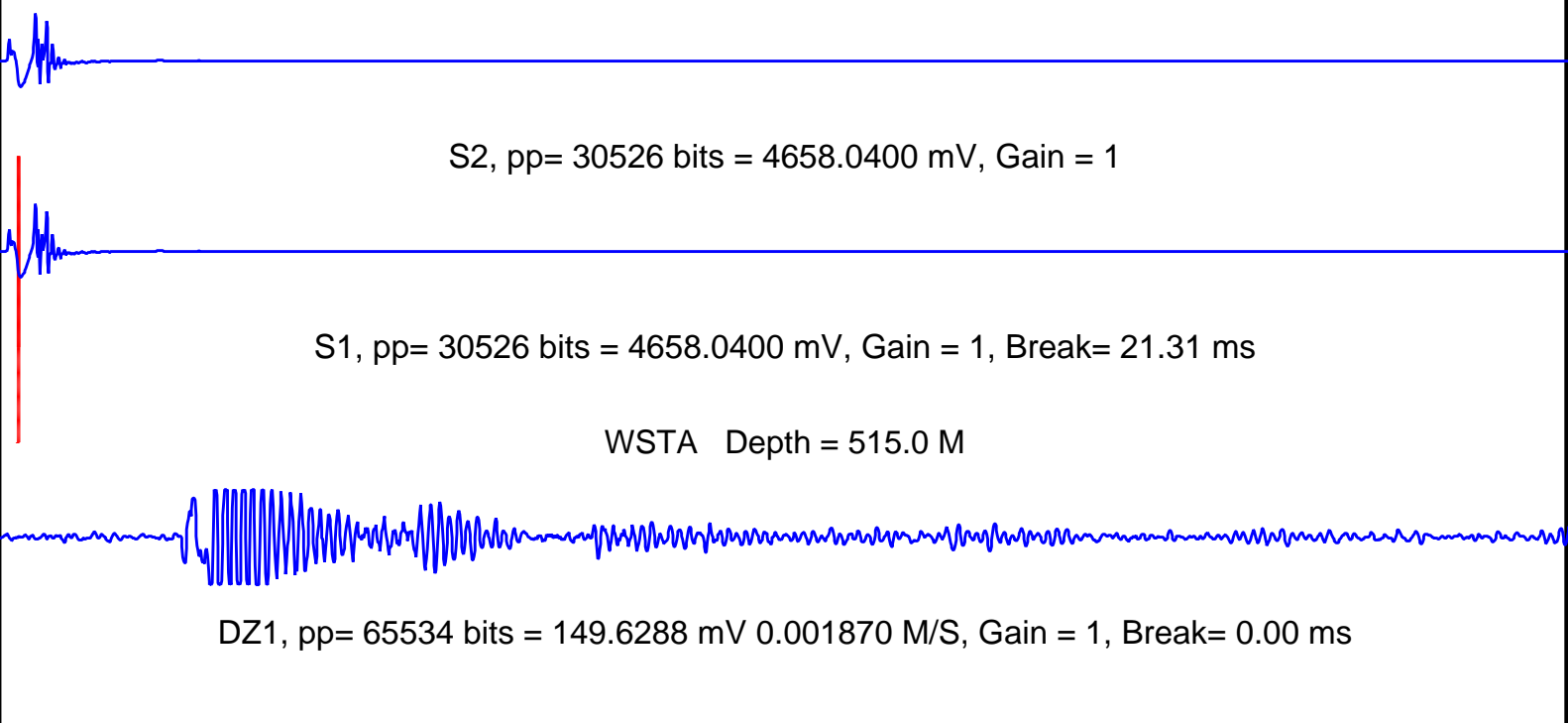
SHOT # 52 25-Jan-2001-23:11

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 100 ms

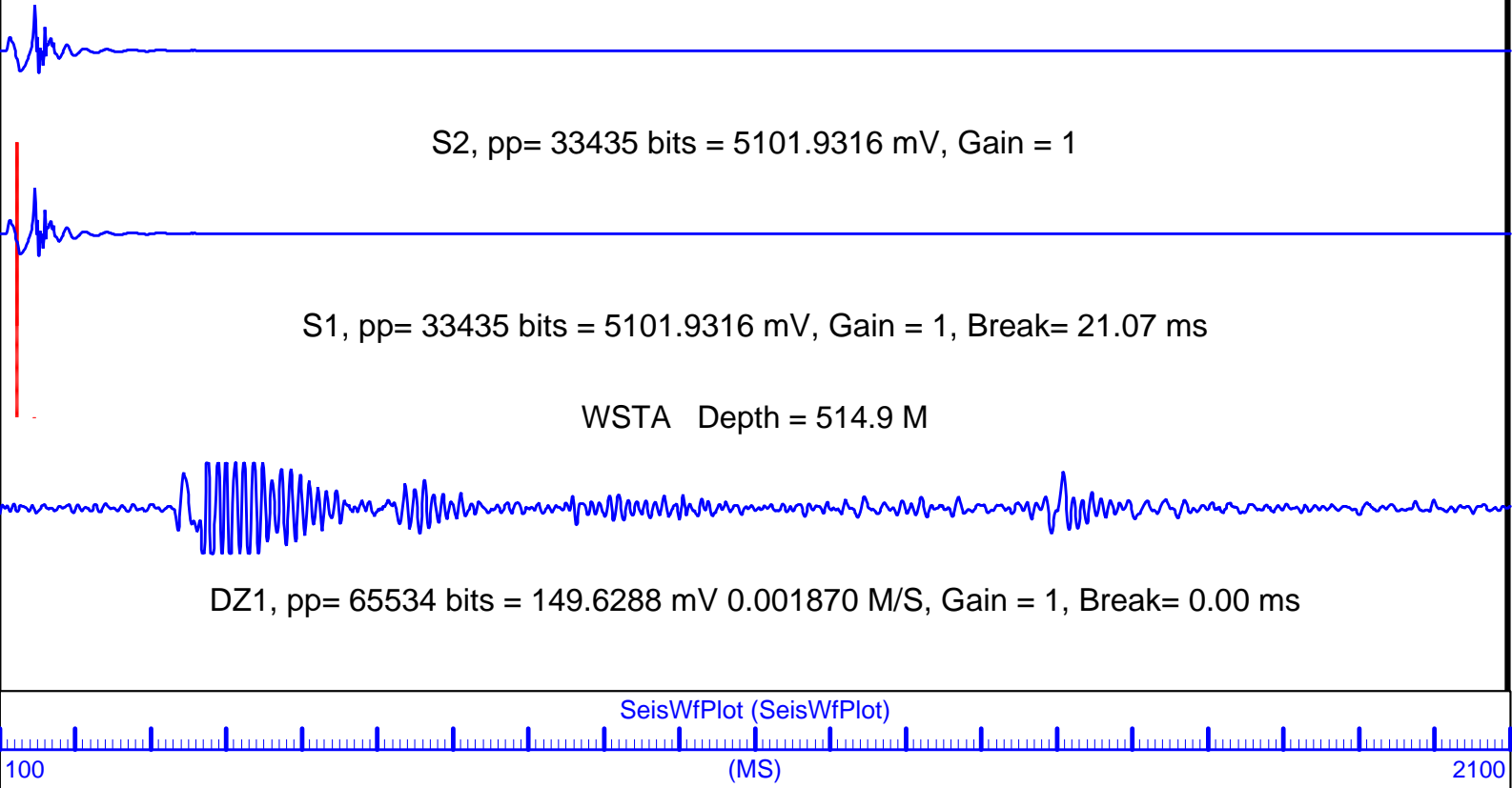


SHOT # 51 25-Jan-2001-23:09
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms

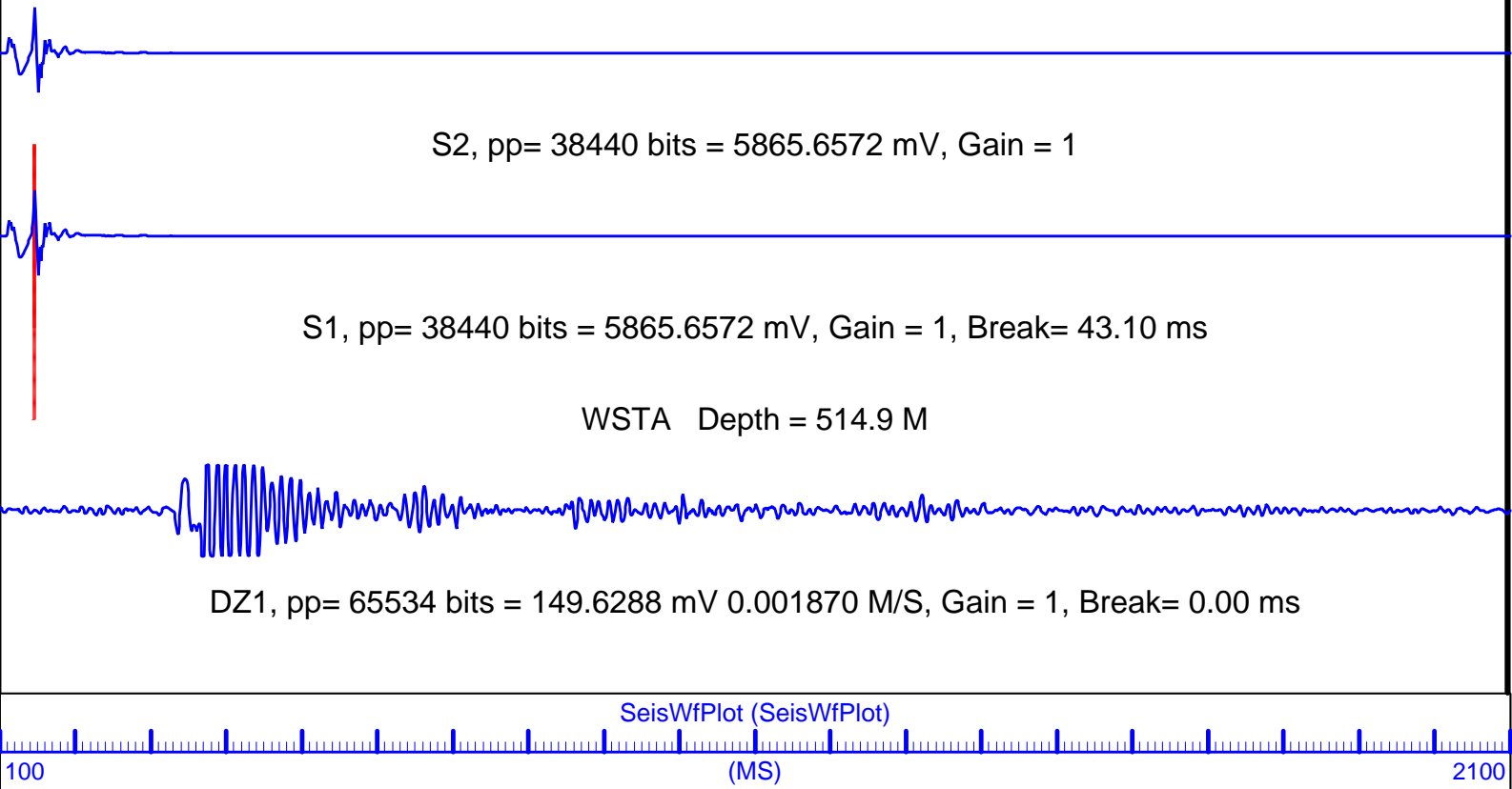


SHOT # 50 25-Jan-2001-23:03

SHOT # 49 25-Jan-2001-23:03
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms



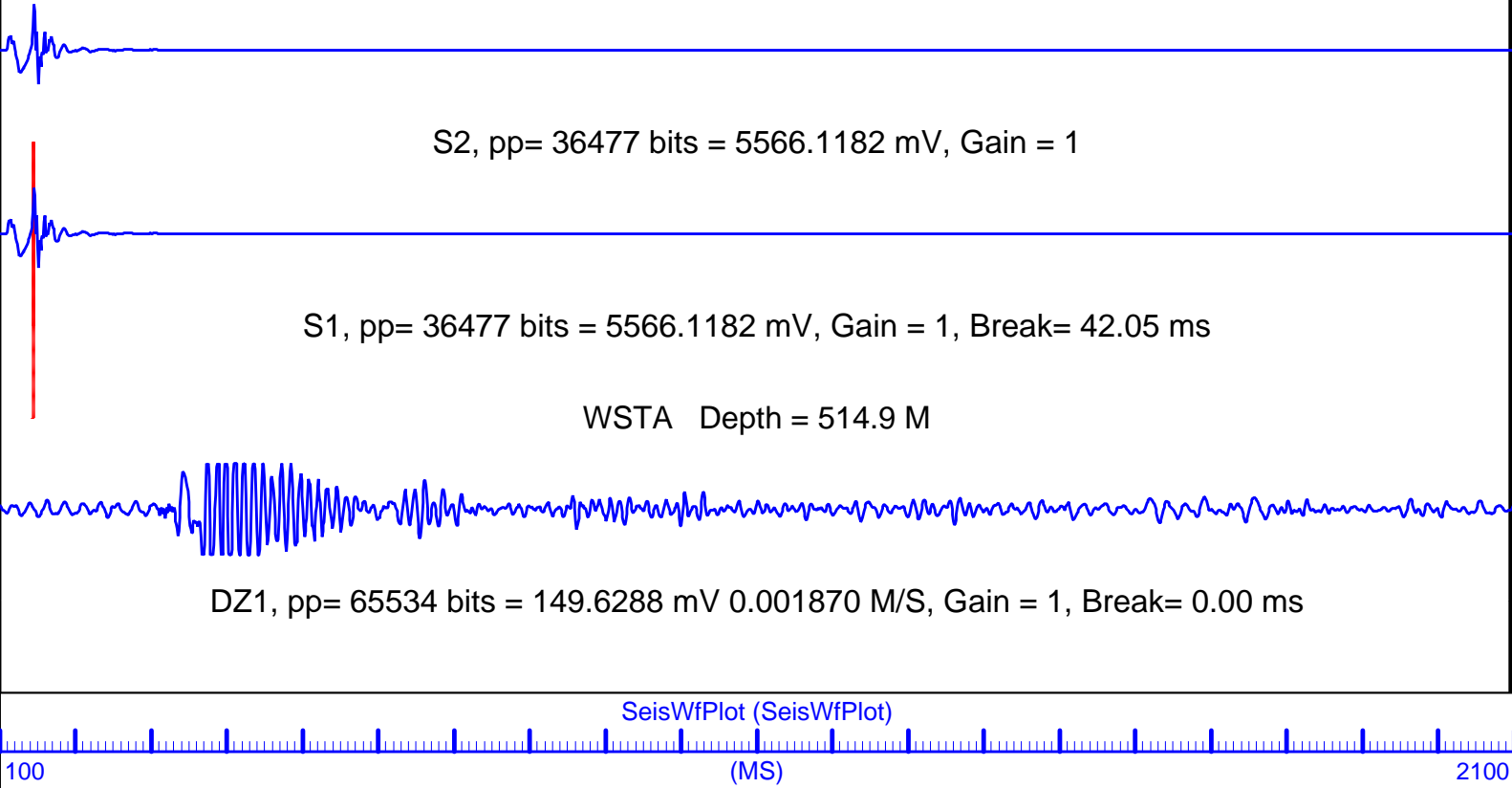
SHOT # 49 25-Jan-2001-23:03
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms



SHOT # 48 25-Jan-2001-23:02

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

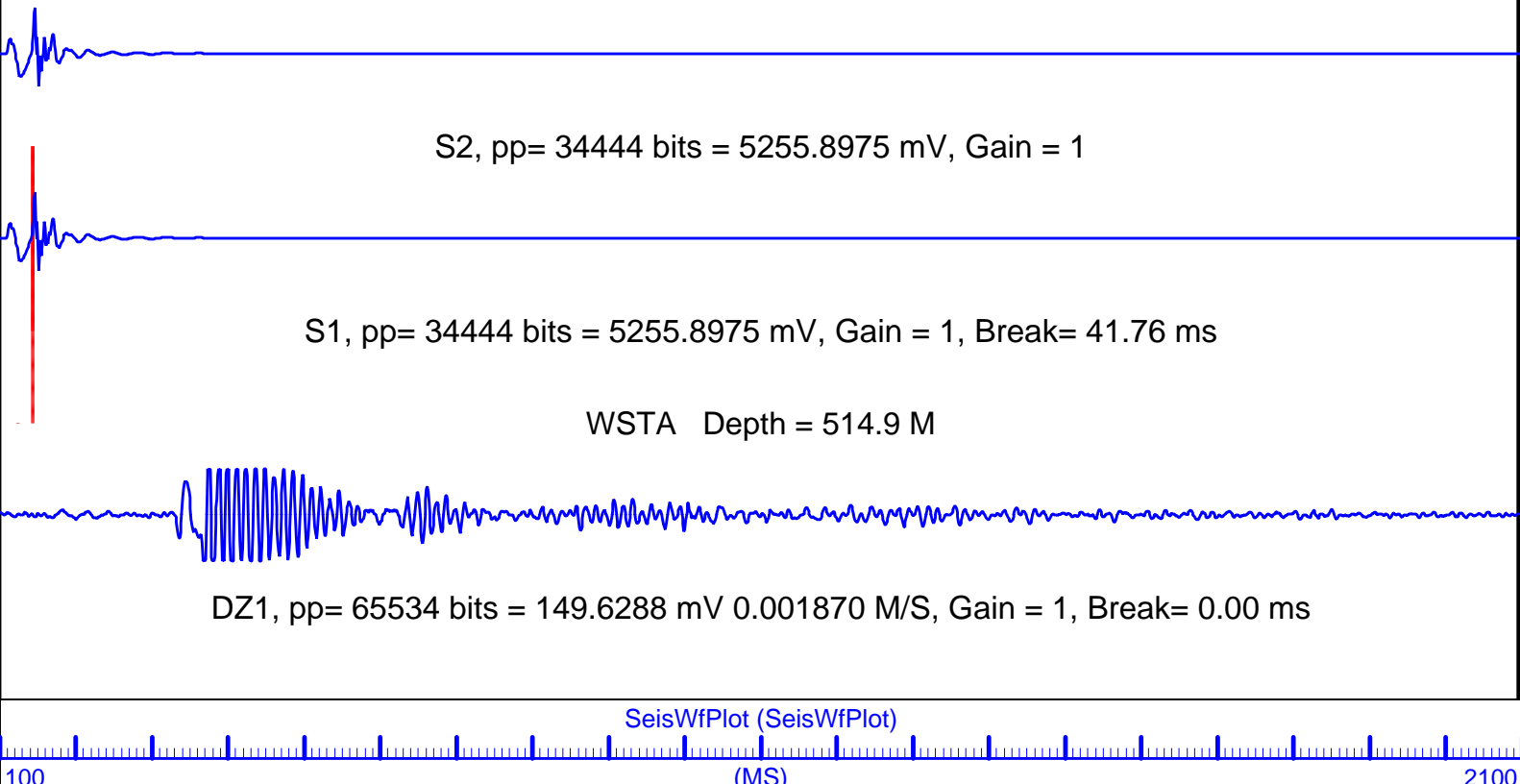
Band Pass Filter = OFF-OFF Blanking Time = 100 ms



SHOT # 47 25-Jan-2001-23:02

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 100 ms



SHOT # 46 25-Jan-2001-23:02
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms

S2, pp= 31325 bits = 4779.9614 mV, Gain = 1

S1, pp= 31325 bits = 4779.9614 mV, Gain = 1, Break= 21.65 ms

WSTA Depth = 514.9 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SeisWfPlot (SeisWfPlot)

100

(MS)

2100

SHOT # 45 25-Jan-2001-23:01
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms

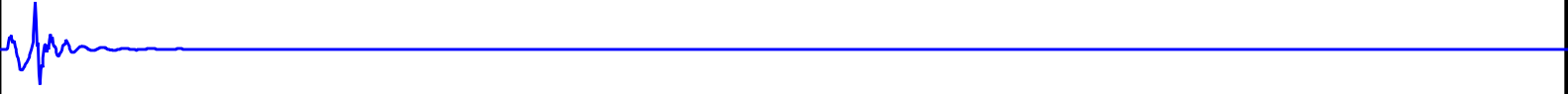
S2, pp= 31818 bits = 4855.1895 mV, Gain = 1

S1, pp= 31818 bits = 4855.1895 mV, Gain = 1, Break= 19.92 ms

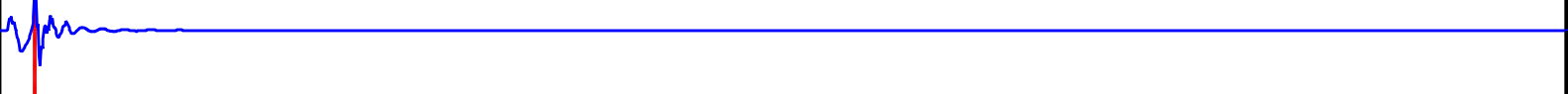
WSTA Depth = 514.9 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SHOT # 44 25-Jan-2001-23:01
 Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
 Band Pass Filter = OFF-OFF Blanking Time = 100 ms

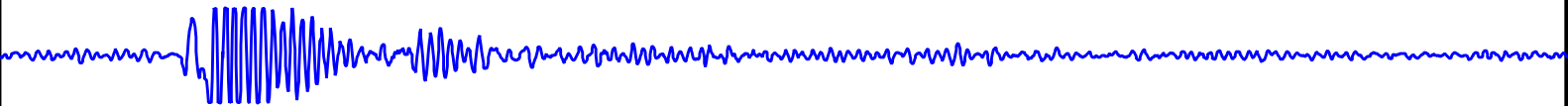


S2, pp= 41153 bits = 6279.6406 mV, Gain = 1



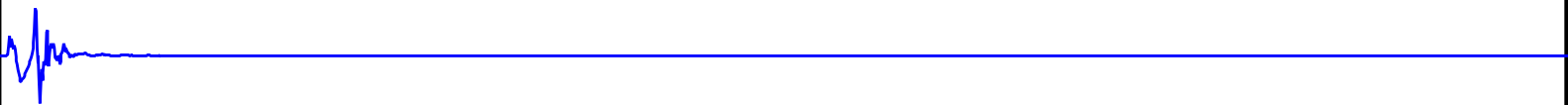
S1, pp= 41153 bits = 6279.6406 mV, Gain = 1, Break= 42.18 ms

WSTA Depth = 514.9 M

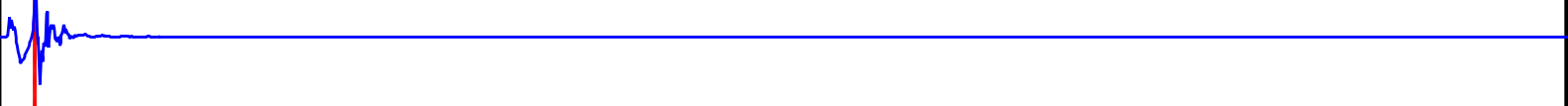


DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SHOT # 43 25-Jan-2001-23:01
 Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
 Band Pass Filter = OFF-OFF Blanking Time = 100 ms

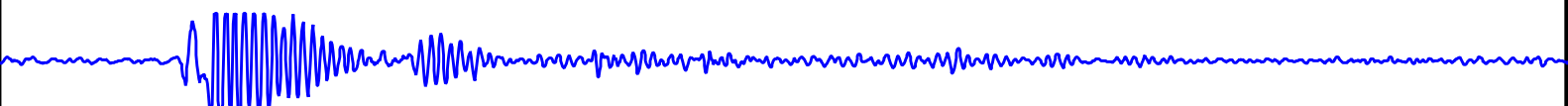


S2, pp= 37621 bits = 5740.6841 mV, Gain = 1

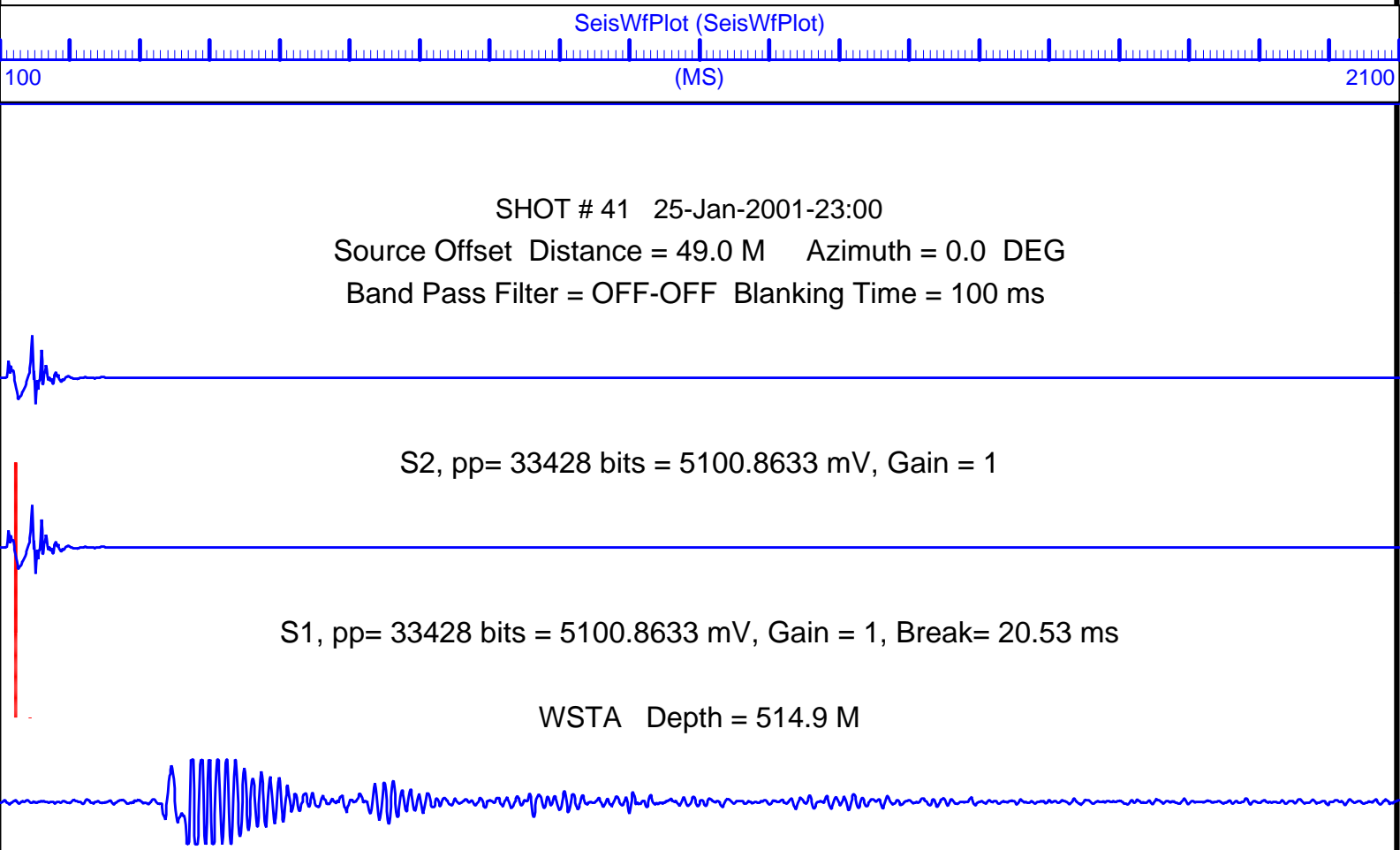
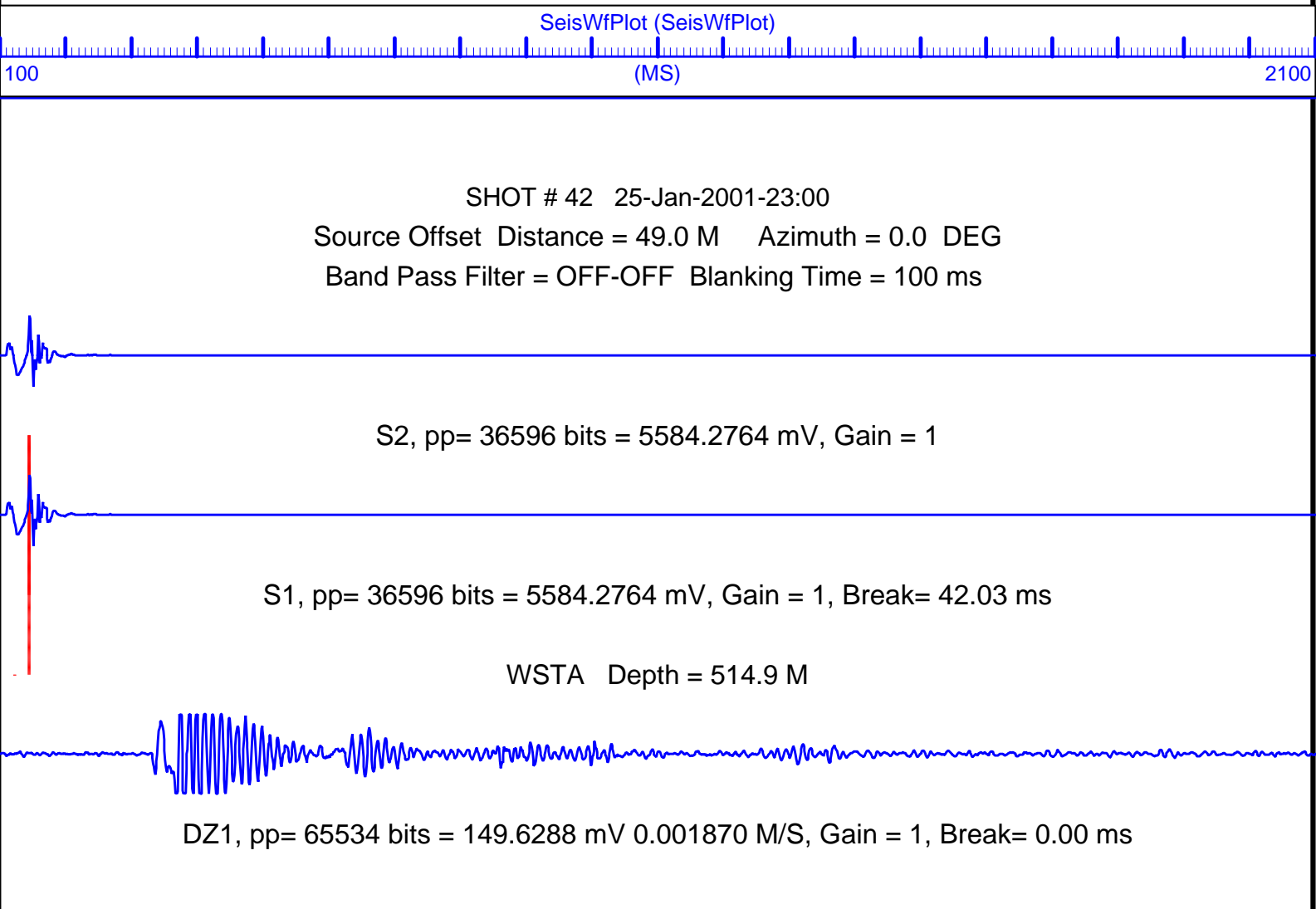


S1, pp= 37621 bits = 5740.6841 mV, Gain = 1, Break= 41.88 ms

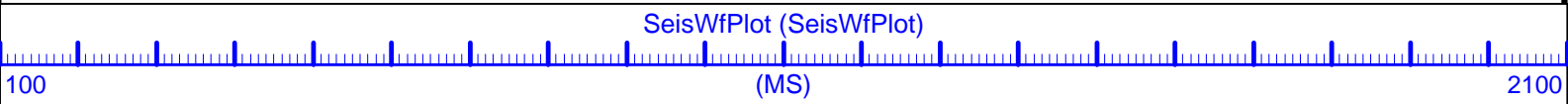
WSTA Depth = 514.9 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



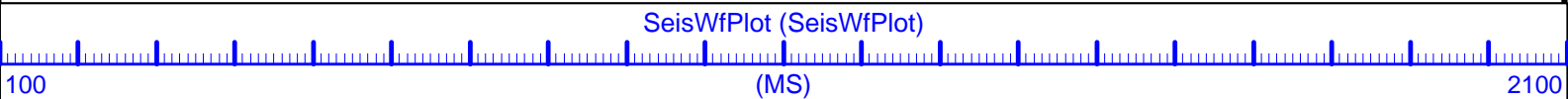
SHOT # 40 25-Jan-2001-23:00
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms

S2, pp= 38283 bits = 5841.7002 mV, Gain = 1

S1, pp= 38283 bits = 5841.7002 mV, Gain = 1, Break= 41.67 ms

WSTA Depth = 514.9 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

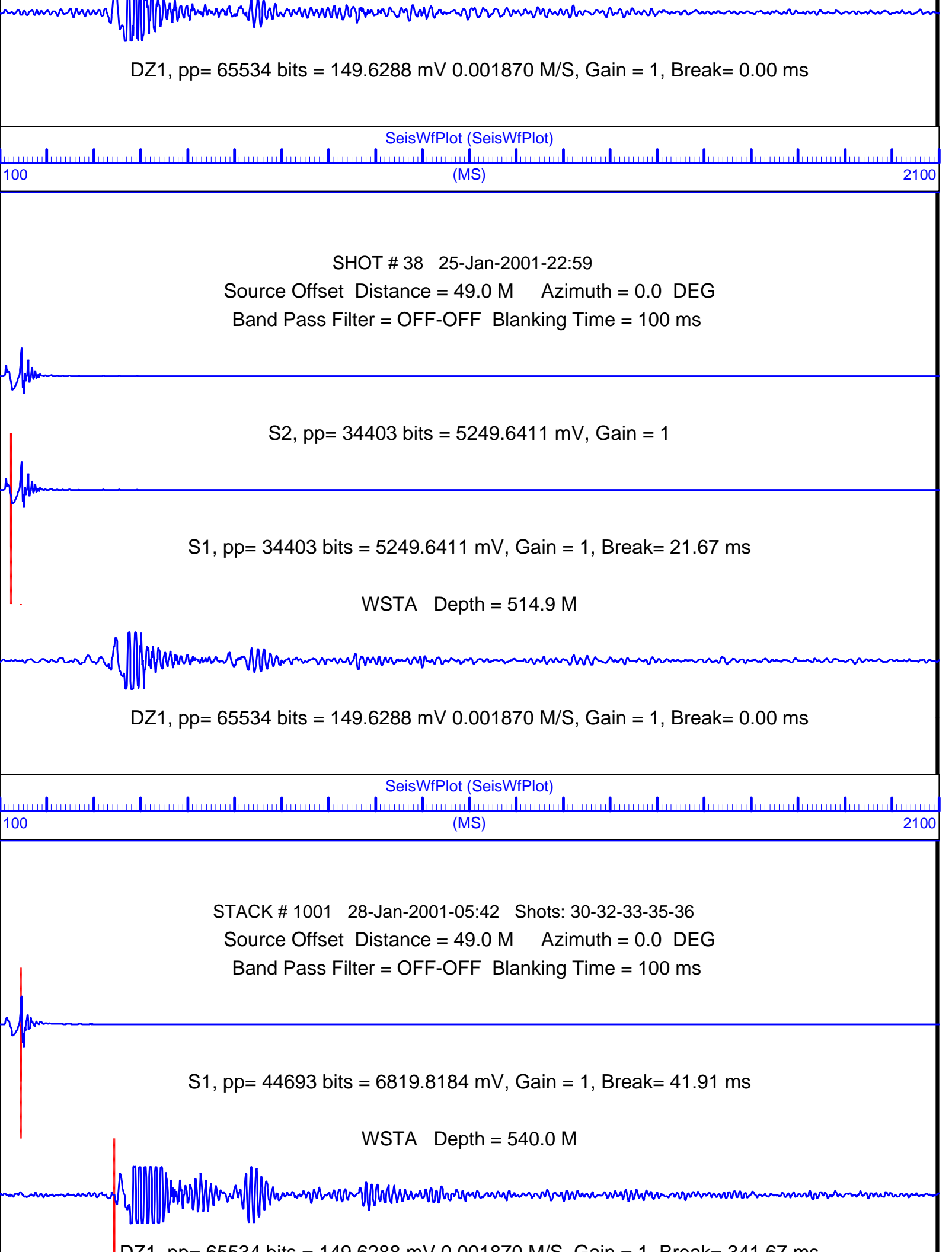


SHOT # 39 25-Jan-2001-22:59
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms

S2, pp= 44710 bits = 6822.4126 mV, Gain = 1

S1, pp= 44710 bits = 6822.4126 mV, Gain = 1, Break= 40.60 ms

WSTA Depth = 514.9 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SeisWfPlot (SeisWfPlot)

100

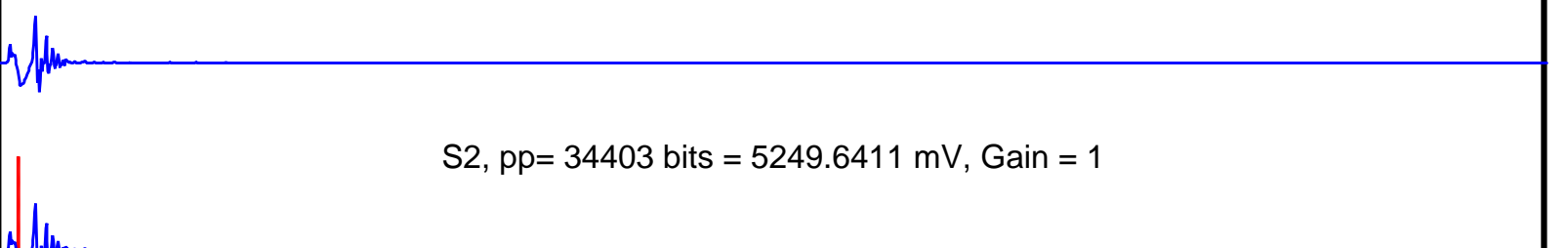
(MS)

2100

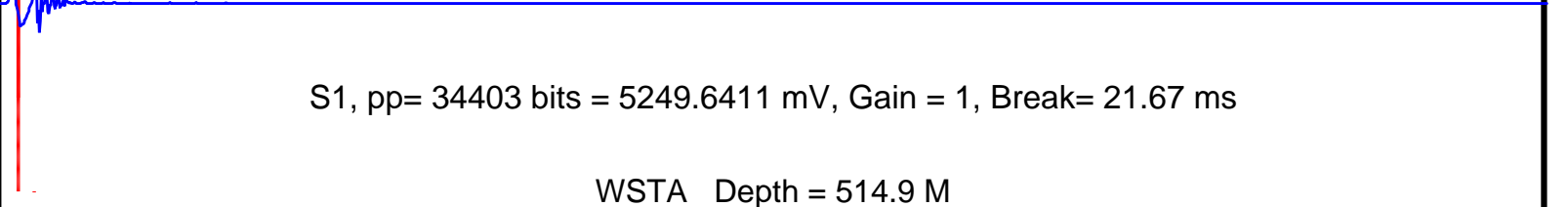
SHOT # 38 25-Jan-2001-22:59

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 100 ms

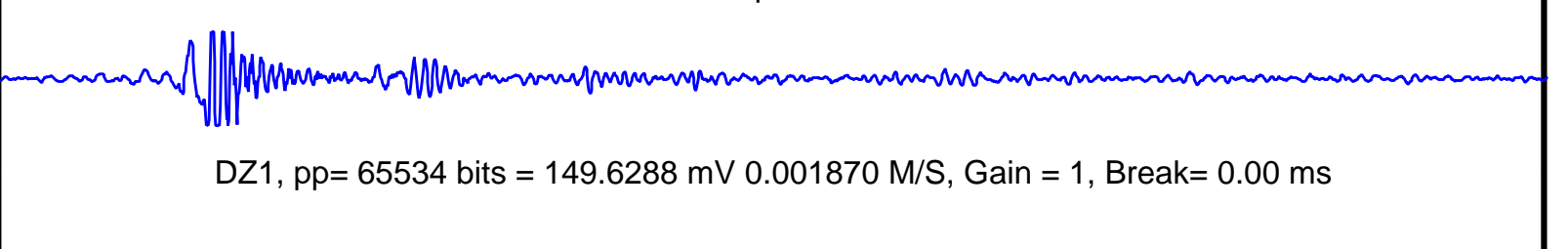


S2, pp= 34403 bits = 5249.6411 mV, Gain = 1



S1, pp= 34403 bits = 5249.6411 mV, Gain = 1, Break= 21.67 ms

WSTA Depth = 514.9 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SeisWfPlot (SeisWfPlot)

100

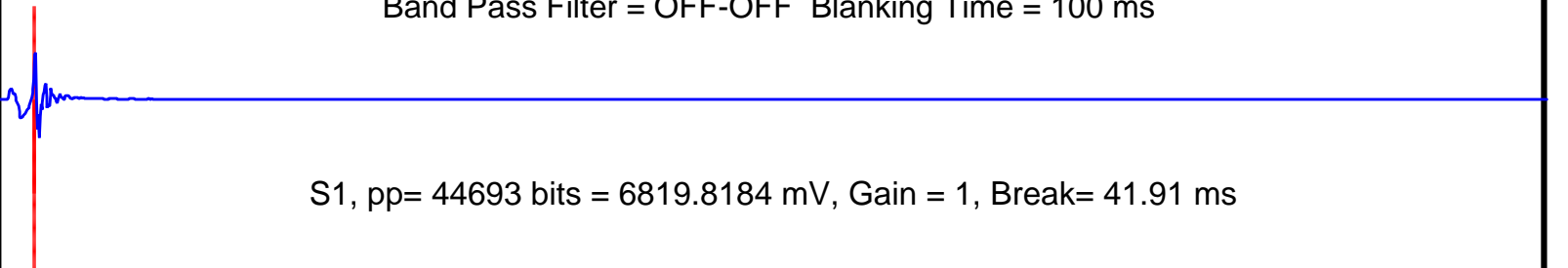
(MS)

2100

STACK # 1001 28-Jan-2001-05:42 Shots: 30-32-33-35-36

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 100 ms



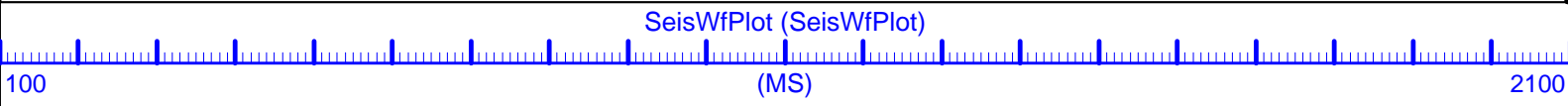
S1, pp= 44693 bits = 6819.8184 mV, Gain = 1, Break= 41.91 ms

WSTA Depth = 540.0 M

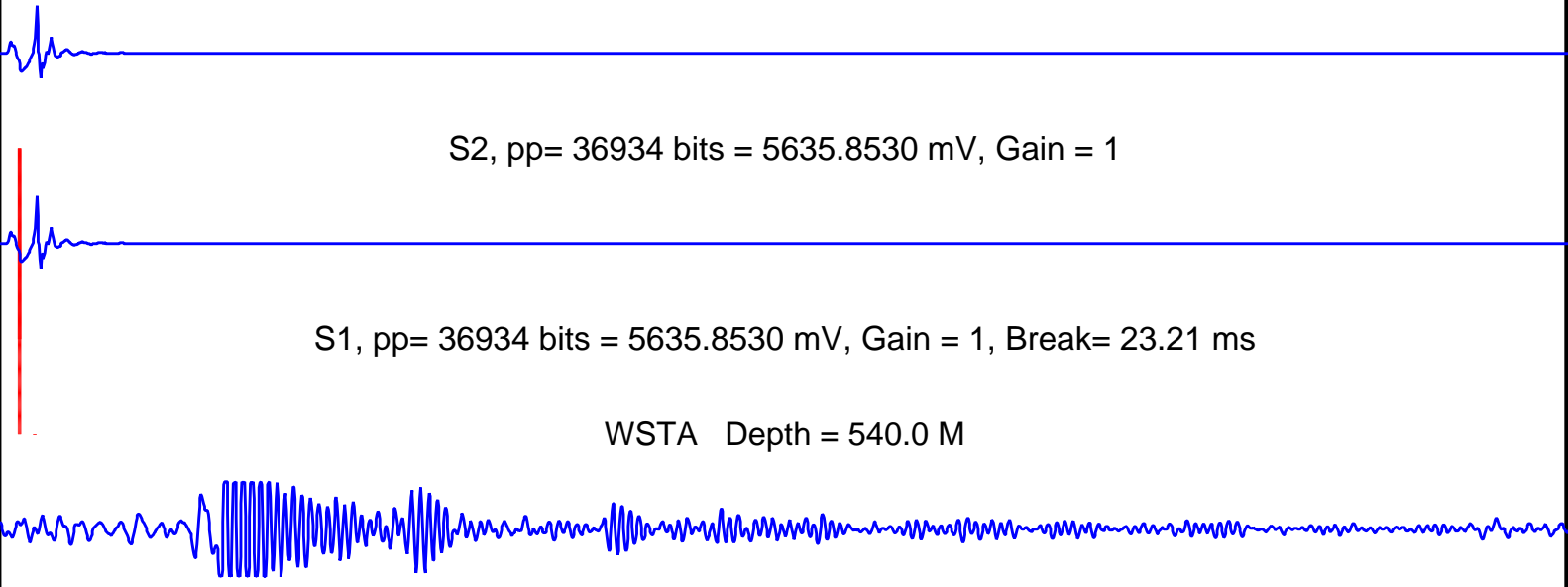


DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 21.67 ms

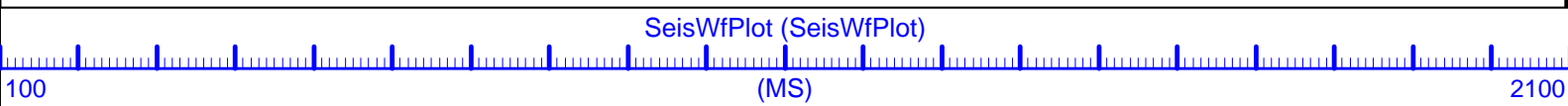
DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 341.67 ms



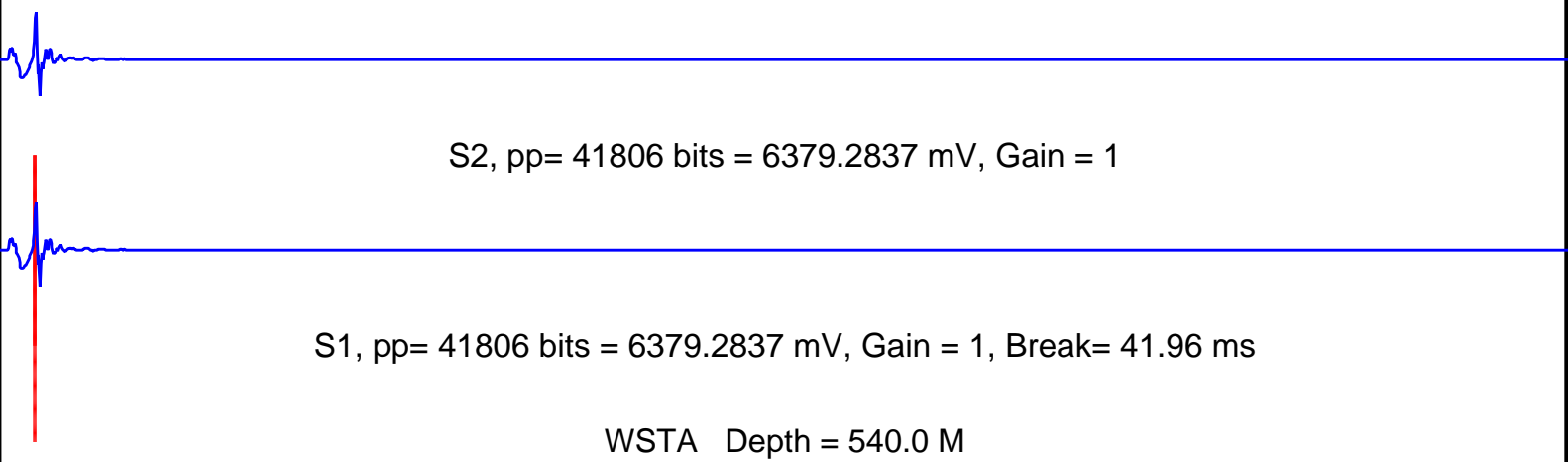
SHOT # 37 25-Jan-2001-22:55
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms



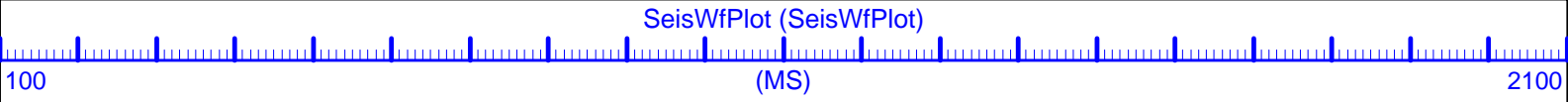
DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



SHOT # 36 25-Jan-2001-22:55
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



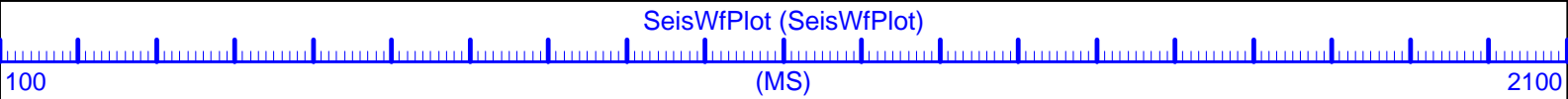
SHOT # 35 25-Jan-2001-22:54
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms

S2, pp= 38440 bits = 5865.6572 mV, Gain = 1

S1, pp= 38440 bits = 5865.6572 mV, Gain = 1, Break= 42.31 ms

WSTA Depth = 540.0 M

DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

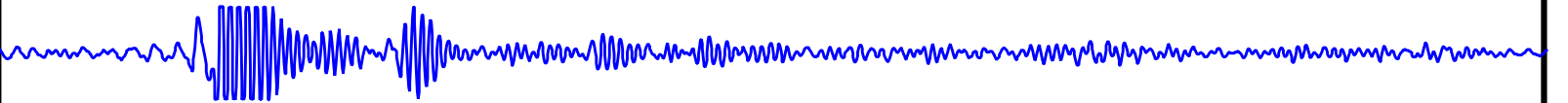


SHOT # 34 25-Jan-2001-22:54
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms

S2, pp= 31746 bits = 4844.2026 mV, Gain = 1

S1, pp= 31746 bits = 4844.2026 mV, Gain = 1, Break= 20.55 ms

WSTA Depth = 540.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SeisWfPlot (SeisWfPlot)

100

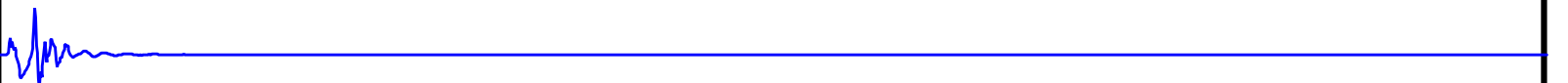
(MS)

2100

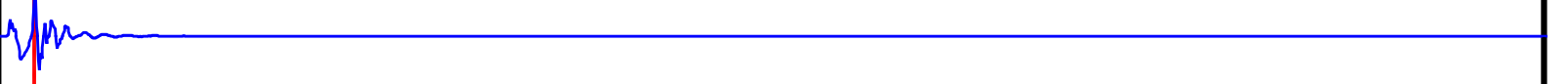
SHOT # 33 25-Jan-2001-22:53

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 100 ms




S2, pp= 34135 bits = 5208.7466 mV, Gain = 1



S1, pp= 34135 bits = 5208.7466 mV, Gain = 1, Break= 42.21 ms

WSTA Depth = 540.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SeisWfPlot (SeisWfPlot)

100


(MS)

2100


SHOT # 32 25-Jan-2001-22:53

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 100 ms

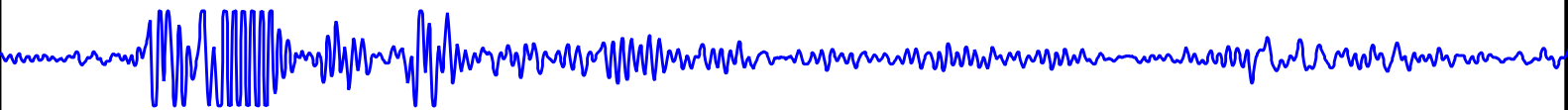


S2, pp= 38769 bits = 5915.8604 mV, Gain = 1



S1, pp= 38769 bits = 5915.8604 mV, Gain = 1, Break= 43.22 ms

WSTA Depth = 540.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SeisWfPlot (SeisWfPlot)

100

(MS)

2100

SHOT # 31 25-Jan-2001-22:52

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 100 ms



S2, pp= 31541 bits = 4812.9214 mV, Gain = 1

S1, pp= 31541 bits = 4812.9214 mV, Gain = 1, Break= 22.48 ms

WSTA Depth = 540.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms

SeisWfPlot (SeisWfPlot)

100

(MS)

2100

SHOT # 30 25-Jan-2001-22:52

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 100 ms



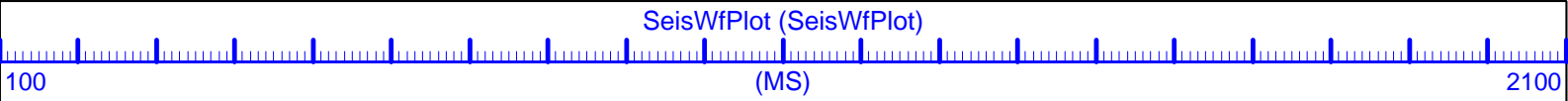
S2, pp= 44693 bits = 6819.8184 mV, Gain = 1

S1, pp= 44693 bits = 6819.8184 mV, Gain = 1, Break= 41.91 ms

WSTA Depth = 540.0 M



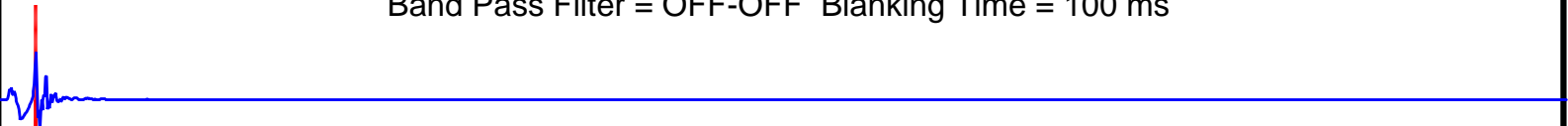
DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



STACK # 1000 28-Jan-2001-05:41 Shots: 29

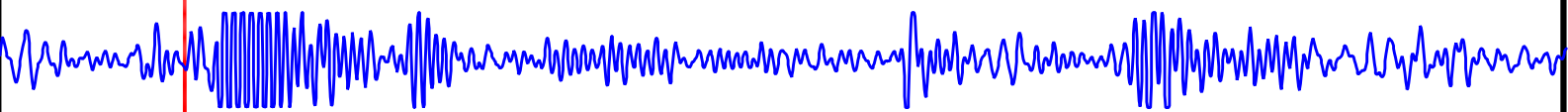
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 100 ms

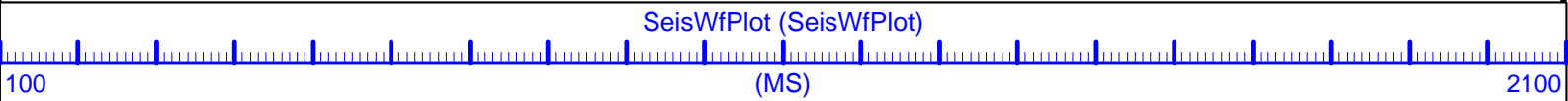


S1, pp= 39324 bits = 6000.5488 mV, Gain = 1, Break= 43.21 ms

WSTA Depth = 541.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 333.33 ms



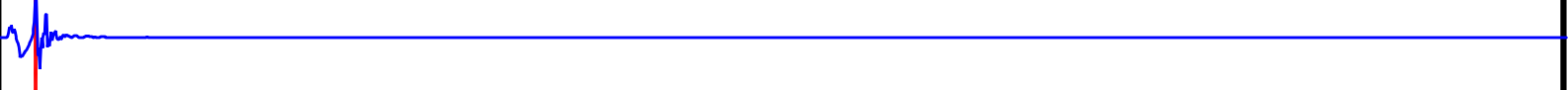
SHOT # 29 25-Jan-2001-22:49

Source Offset Distance = 49.0 M Azimuth = 0.0 DEG

Band Pass Filter = OFF-OFF Blanking Time = 100 ms



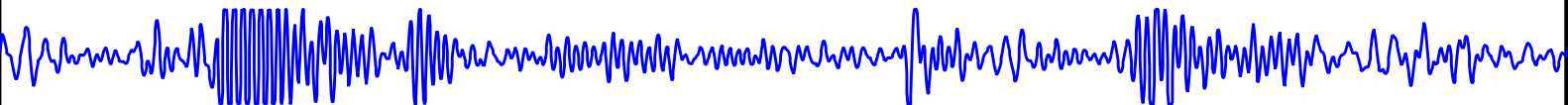
S2, pp= 39324 bits = 6000.5488 mV, Gain = 1



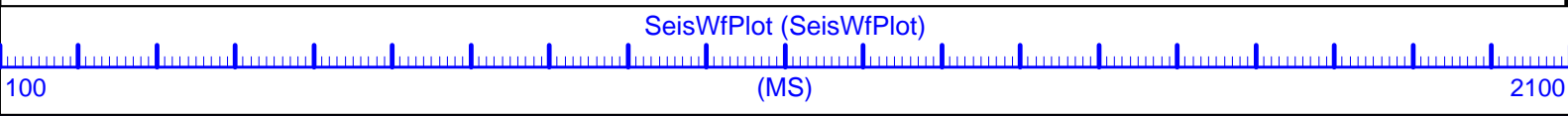
S1, pp= 39324 bits = 6000.5488 mV, Gain = 1, Break= 43.21 ms

WSTA Depth = 541.0 M

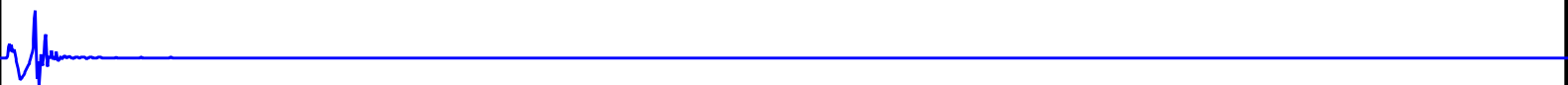
WSTA Depth = 541.0 M



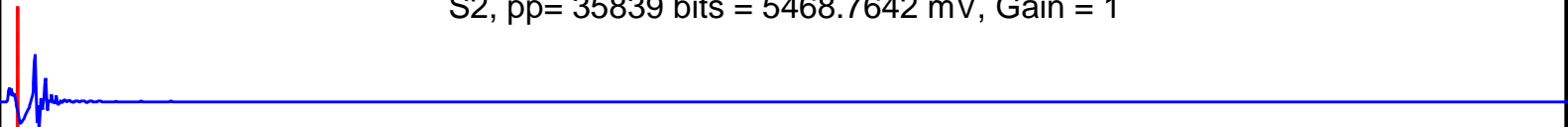
DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



SHOT # 28 25-Jan-2001-22:48
Source Offset Distance = 49.0 M Azimuth = 0.0 DEG
Band Pass Filter = OFF-OFF Blanking Time = 100 ms

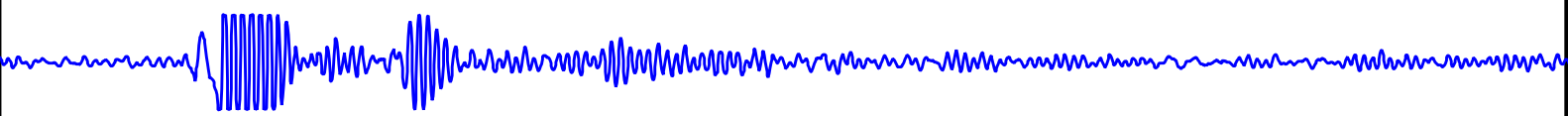


S2, pp= 35839 bits = 5468.7642 mV, Gain = 1

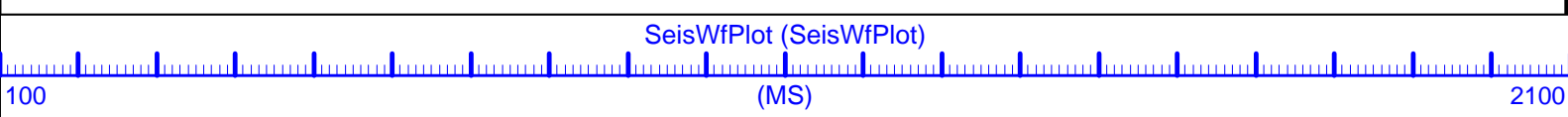


S1, pp= 35839 bits = 5468.7642 mV, Gain = 1, Break= 21.11 ms

WSTA Depth = 541.0 M



DZ1, pp= 65534 bits = 149.6288 mV 0.001870 M/S, Gain = 1, Break= 0.00 ms



Format: SeisAxisWfPlotCsat Vertical Scale: 0.5" per 1SAMPLES Graphics File Created: 28-Jan-2001 09:14

OP System Version: 9C1-303
MCM

WSTA-A OP91-kp2

Output DLIS Files

DEFAULT WST .015 FN:3 PRODUCER 28-Jan-2001 09:14

COMPANY: Lamont Doherty

BOTTOM LOG INTERVAL 540 m

SCHLUMBERGER DEPTH 541 m

WELL: ODP Leg 194, Site 1194B

FIELD: Marion Plateau

Country: Australia

Ocean: Pacific Ocean

DEPTH DRILLER

812.17 m

KELLY BUSHING

11.3 m

DRILL FLOOR

11 m

GROUND LEVEL

-384.8 m

Schlumberger

Well Seismic Tool