

DISCLAIMER


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OTHER SERVICES1 OS1: DITE/HLDS/APS/HNGS OS2: MESTB/DSI/SGTN OS3: OS4: OS5:	OTHER SERVICES2 OS1: OS2: OS3: OS4: OS5:
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REMARKS: RUN NUMBER 1 Hole Cored with APC/XCB All Depths in Meters Below Rig Floor (MBRF) Hole flushed with Sepiolite Sea Floor Driller 3071 MBRF Total Depth Driller- 3392MBRF Total Depth Logger- 3395 MBRF. Casing Bottom Driller- 3140 MBRF Casing Bottom Logger- 3145 MBRF.	REMARKS: RUN NUMBER 2
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RUN 1			RUN 2		
SERVICE ORDER #: PROGRAM VERSION: 10C0-306 FLUID LEVEL:			SERVICE ORDER #: PROGRAM VERSION: FLUID LEVEL:		
LOGGED INTERVAL	START	STOP	LOGGED INTERVAL	START	STOP

EQUIPMENT DESCRIPTION

RUN 1		RUN 2	
SURFACE EQUIPMENT WSAM WITM (CTS)-A			
DOWNHOLE EQUIPMENT LEH-QT LEH-QT		6.93 	

AH-cac
AH-cac 6.05

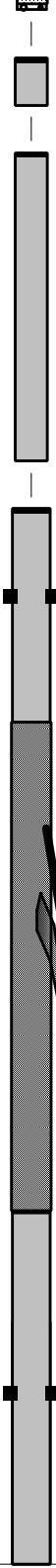
AH-hps
AH-hps 5.84

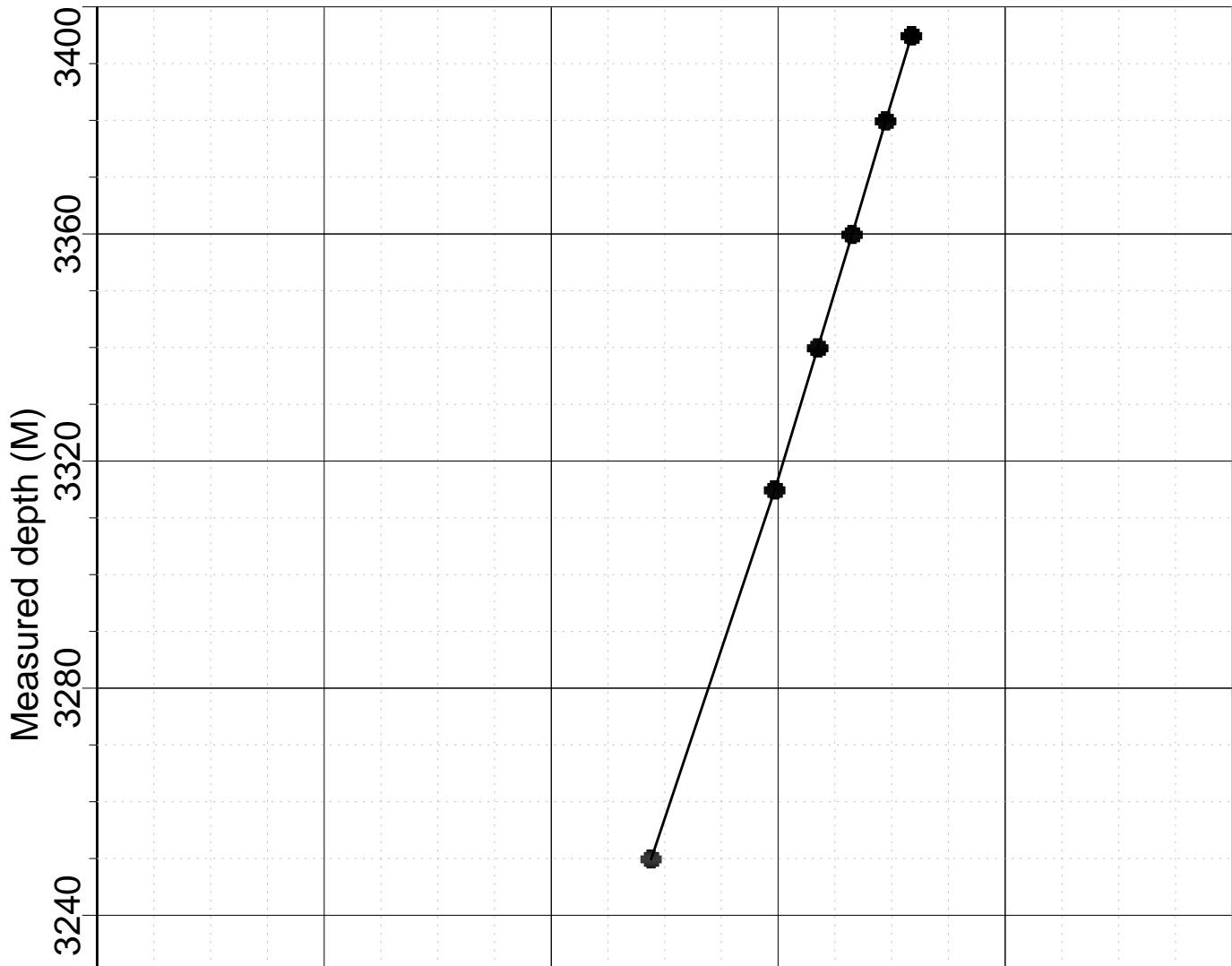
SAT-A
TCC-A
WSPCH
WSPC-A
WSAA-A
WSACH
WSAC-A
STAND-HI
STAND-LO
Gimbals
Shaker
TelStatus 2.71 4.52

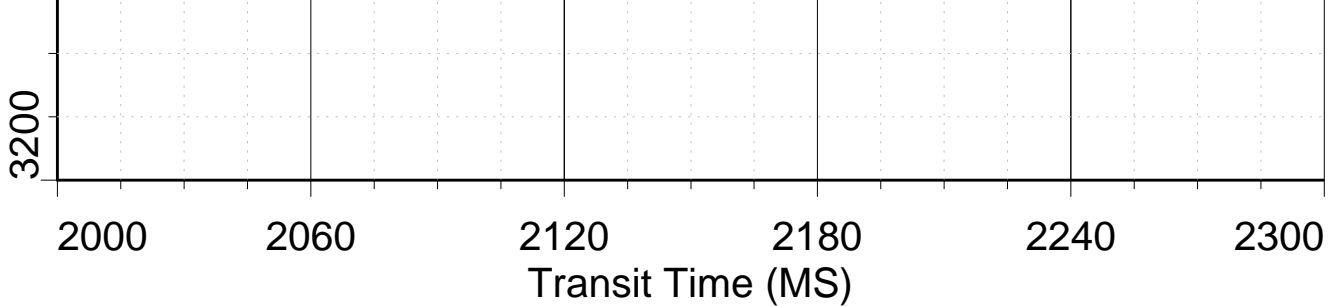
Geophone
Pad Press HV
Caliper
Gimbals
Tension
TOOL ZERO

TOOL BOTTOM

MAXIMUM STRING DIAMETER 4.50 IN
MEASUREMENTS RELATIVE TO TOOL ZERO
ALL LENGTHS IN METERS







VSP STACK SUMMARY LISTING (TWO WAY CORRECTED TIMES)

Gun and Hydrophone Coordinates:

Gun Azimuth 190.0 DEG
 Gun Offset 55.0 M
 Gun Depth From Schlumberger Zero 13.3 M
 Hydrophone Depth From Schlumberger Zero 13.3 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 (2) (MS)	True Vert. Depth from SRD (3) (M)	Corrected Trans Time (4) (MS)	Interval Velocity (5) (M/S)
6	3250.0	2145.49	3238.7	4292.98	1984.55
5	3315.0	2178.23	3303.7	4358.48	2210.64
4	3340.0	2189.54	3328.7	4381.10	2197.94
3	3360.0	2198.63	3348.7	4399.30	2308.14
2	3380.0	2207.30	3368.7	4416.63	2142.52
1	3395.0	2214.30	3383.7	4430.63	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 190.0 DEG

Gun Offset 55.0 M
 Gun Depth From Schlumberger Zero 13.3 M
 Hydrophone Depth From Schlumberger Zero 13.3 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) (MS)	Corrected Trans Time (4) (M/S)	Interval Velocity
6	3250.0	2145.49	3238.7	2146.49	1984.55
5	3315.0	2178.23	3303.7	2179.24	2210.64
4	3340.0	2189.54	3328.7	2190.55	2197.94
3	3360.0	2198.63	3348.7	2199.65	2308.14
2	3380.0	2207.30	3368.7	2208.31	2142.52
1	3395.0	2214.30	3383.7	2215.32	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 SEIS_SAS_039LNP FN:23 PRODUCER 11-Apr-2003 19:02 0.0 M 0.1 M

OP System Version: 10C0-306

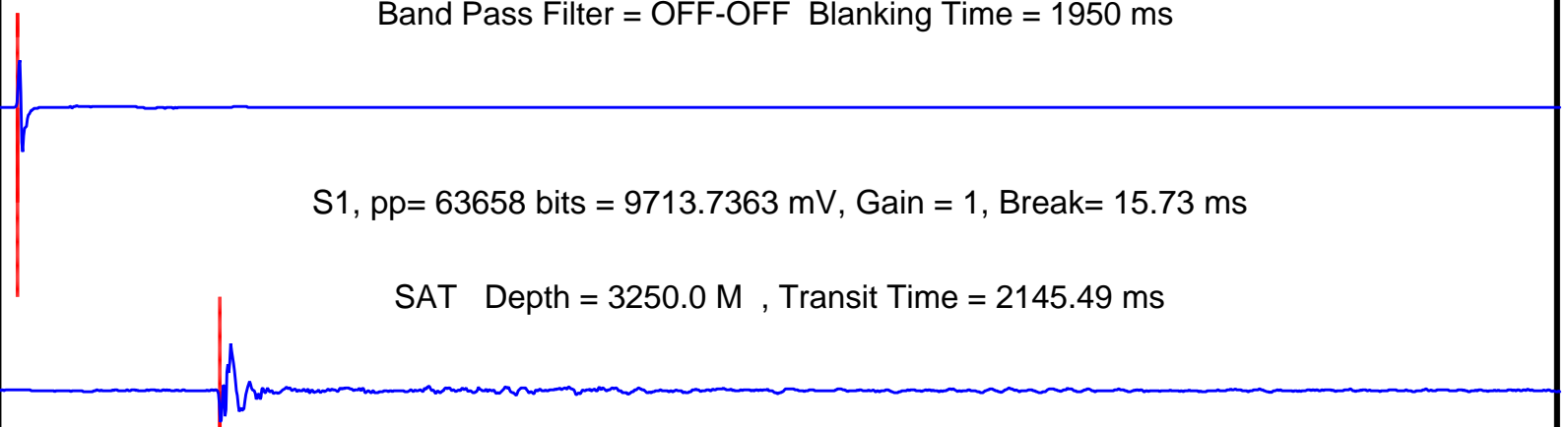
MCM

SAT-A 10C0-306

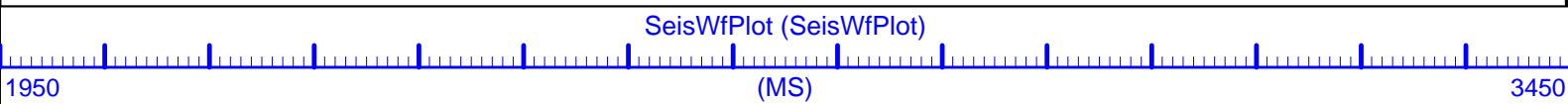
STACK # 6 11-Apr-2003-20:00 Shots: 56-58-59-60-63
 Band Pass Filter = OFF-OFF Blanking Time = 1950 ms

S1, pp= 63658 bits = 9713.7363 mV, Gain = 1, Break= 15.73 ms

SAT Depth = 3250.0 M , Transit Time = 2145.49 ms



D3, pp= 464 bits = 2.3601 mV, Gain = 1, Break= 2159.72 ms

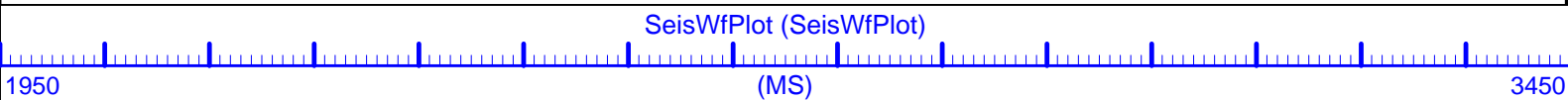


STACK # 5 11-Apr-2003-19:48 Shots: 44-45-47-50-51
Band Pass Filter = OFF-OFF Blanking Time = 1950 ms

S1, pp= 64599 bits = 9857.3252 mV, Gain = 1, Break= 15.72 ms

SAT Depth = 3315.0 M , Transit Time = 2178.23 ms

D3, pp= 531 bits = 2.7009 mV, Gain = 1, Break= 2192.45 ms



STACK # 4 11-Apr-2003-19:41 Shots: 38-39-40-41-42
Band Pass Filter = OFF-OFF Blanking Time = 1950 ms

S1, pp= 64497 bits = 9841.7607 mV, Gain = 1, Break= 15.48 ms

SAT Depth = 3340.0 M , Transit Time = 2189.54 ms

D3, pp= 632 bits = 3.2146 mV, Gain = 1, Break= 2203.52 ms



STACK # 3 11-Apr-2003-19:34 Shots: 32-33-34-35-36
Band Pass Filter = OFF-OFF Blanking Time = 2000 ms

S1, pp= 65333 bits = 9969.3281 mV, Gain = 1, Break= 15.35 ms

SAT Depth = 3360.0 M , Transit Time = 2198.63 ms

D3, pp= 803 bits = 4.0844 mV, Gain = 1, Break= 2212.49 ms

SeisWfPlot (SeisWfPlot)

2000

(MS)

3500

STACK # 2 11-Apr-2003-19:26 Shots: 26-27-28-29-30
Band Pass Filter = OFF-OFF Blanking Time = 2000 ms

S1, pp= 63259 bits = 9652.8516 mV, Gain = 1, Break= 15.67 ms

SAT Depth = 3380.0 M , Transit Time = 2207.30 ms

D3, pp= 1016 bits = 5.1678 mV, Gain = 1, Break= 2221.47 ms

SeisWfPlot (SeisWfPlot)

2000

(MS)

3500

STACK # 1 11-Apr-2003-19:14 Shots: 12-13-14-15-16-17-18
Band Pass Filter = OFF-OFF Blanking Time = 2000 ms

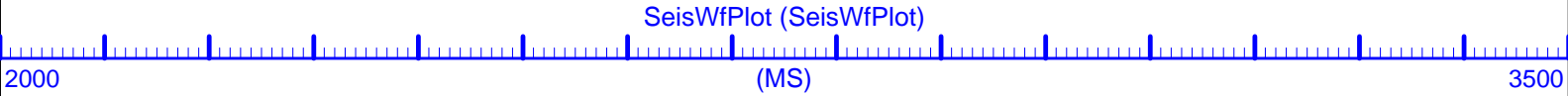
S1, pp= 65333 bits = 9969.3281 mV, Gain = 1, Break= 15.35 ms

S1, pp= 65026 bits = 9922.4824 mV, Gain = 1, Break= 15.41 ms

SAT Depth = 3395.0 M , Transit Time = 2214.30 ms



D3, pp= 1155 bits = 5.8748 mV, Gain = 1, Break= 2228.21 ms



Format: SeisAxisWfPlotSat Vertical Scale: 0.5" per 1SAMPLES Graphics File Created: 11-Apr-2003 19:02

OP System Version: 10C0-306
MCM

SAT-A 10C0-306

Output DLIS Files

DEFAULT SEIS_SAS_039LNP FN:23 PRODUCER 11-Apr-2003 19:02

Company: Lamont Doherty

Schlumberger

Well: Leg 208, Site 1265A

Field: Walvis Ridge

Country: Africa

Ocean: Atlantic

WST