



GEOFRAME
PROCESSED
INTERPRETATION

BestDT*
QC Plot – MP3
MH Leaky–P Processing

*A Mark of Schlumberger

Using the following logs: MP3

COMPANY: Chevron U.S.A., Inc.
WELL: JIP II GC955 H
FIELD: Green Canyon 955
Rig Helix Q4000
State: Louisiana
COUNTRY:
Date Logged: 24–April–2009 Date Processed: 1–May–2009
Well Location:

Elevations: KB: DF: 52ft GL: –6670ft

API Number: 608114053700 Job Number:

FOLD HERE The well name, location and borehole reference data were furnished by the customer.

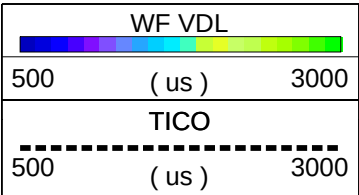
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretations made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

Field Recording:	Location:	Software Version: 14C0–108	Engineer:
Office Recording:	ICS Center: Lafayette	Baseline:	Log Analyst: Bill Lawton

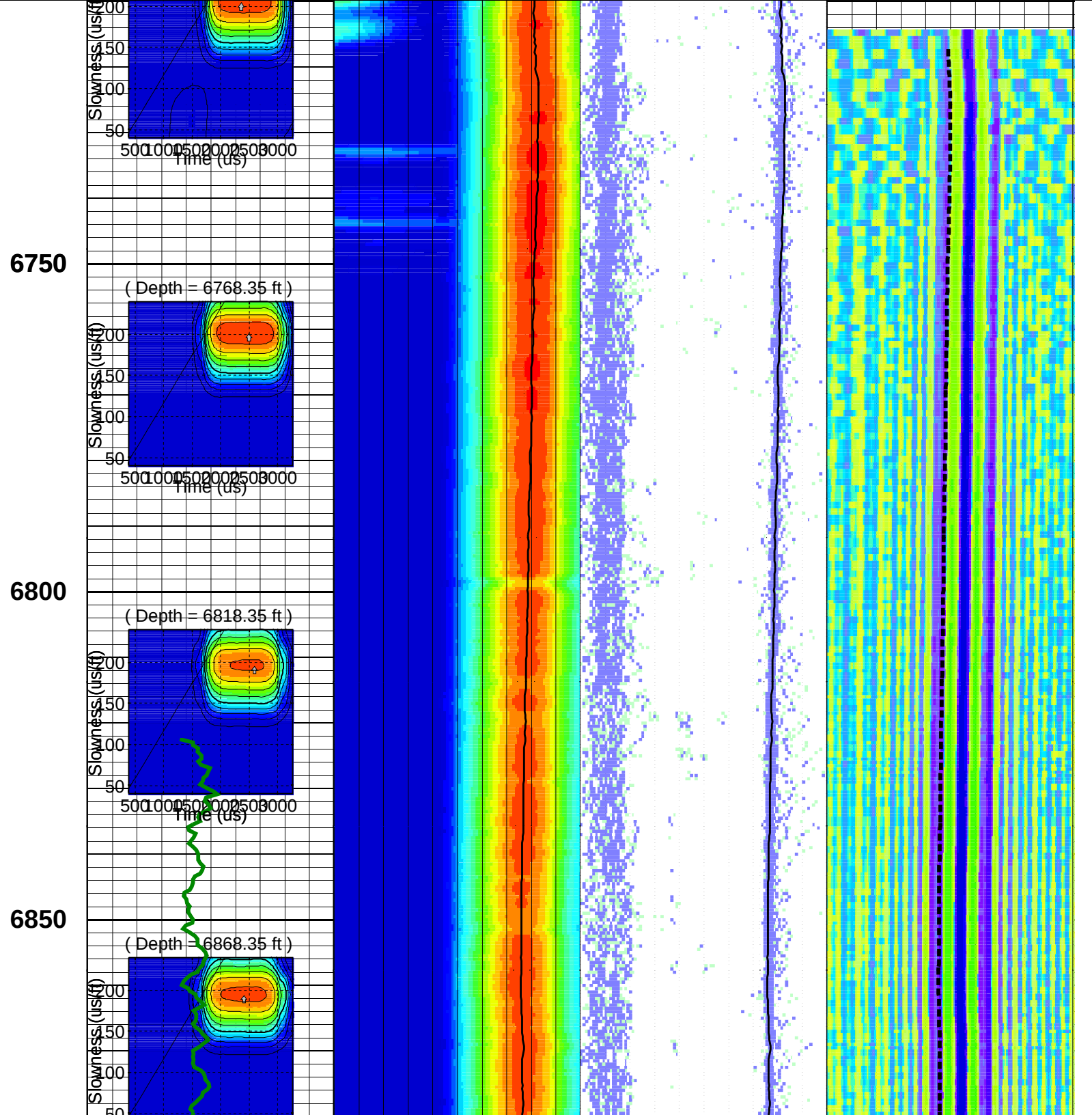
Mud and Borehole Measurements:

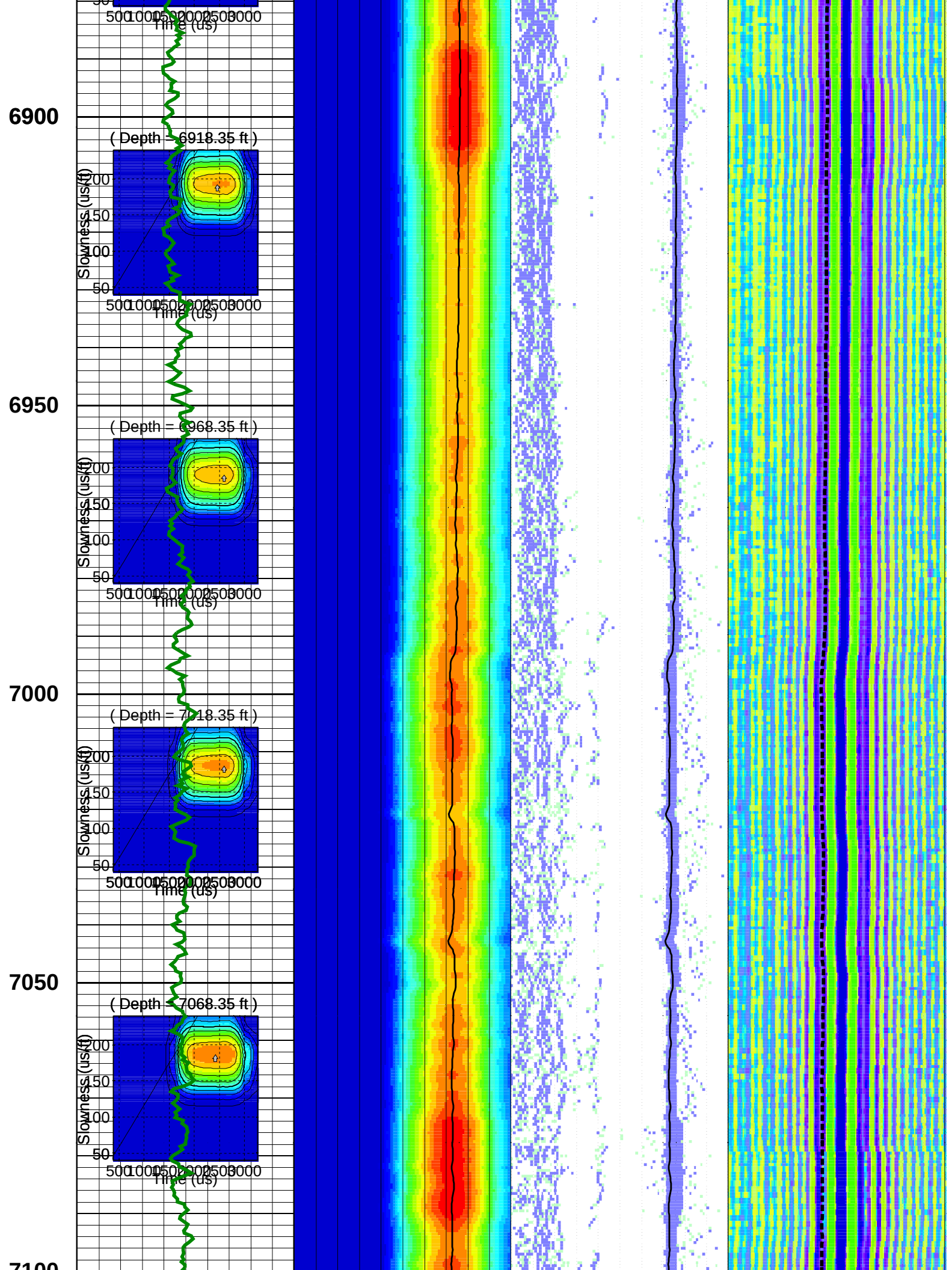
Rm @ Measured Temperature: 0.27ohm.m @ 48degF	BHT: 48degF	Bitsize: 6.75in
Rmf @ Measured Temperature: 0.27ohm.m @ 48degF	Type Fluid in Hole:	WBM
Rmc @ Measured Temperature: 0.27ohm.m @ 48degF	Mud Density: 10.5lbm/gal	

Remarks:



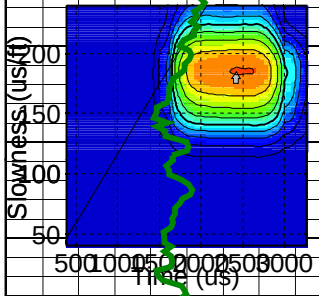
TIVflag	STPLR4@BestDT-3;9	STPrjR	SfaR
	384 (us) 3264	40 (us/ft) 240	40 (us/ft) 240
MD 1 : 240 ft	GRMA_FILT	DTRP	DTRP
	0 (gAPI) 150	40 (us/ft) 240	40 (us/ft) 240





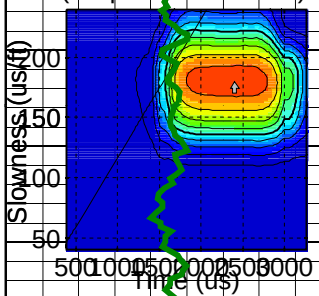
7100

(Depth = 7118.35 ft)



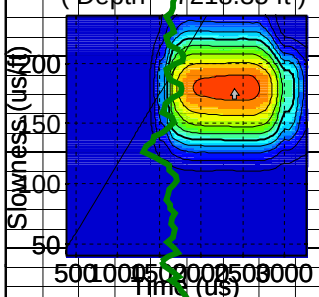
7150

(Depth = 7168.35 ft)



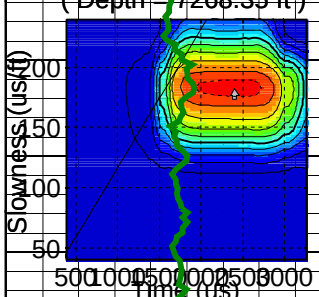
7200

(Depth = 7218.35 ft)



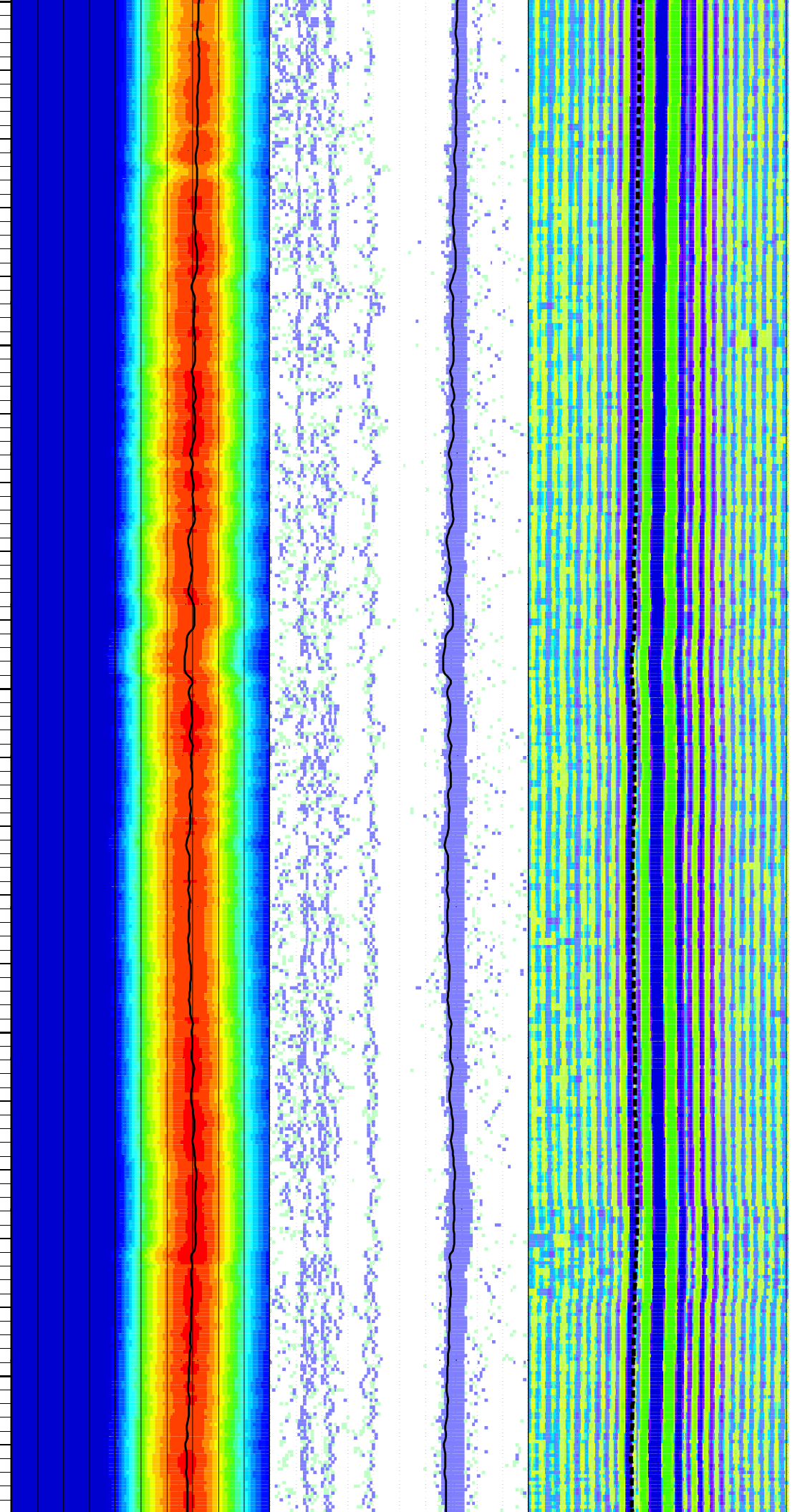
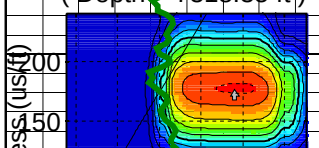
7250

(Depth = 7268.35 ft)



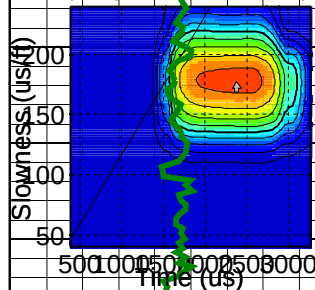
7300

(Depth = 7318.35 ft)



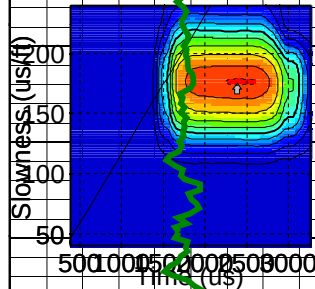
7350

(Depth = 7368.35 ft)



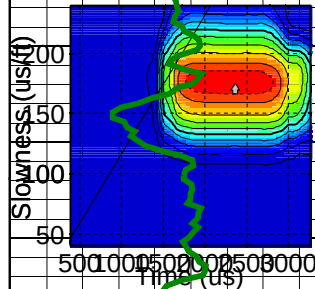
7400

(Depth = 7418.35 ft)



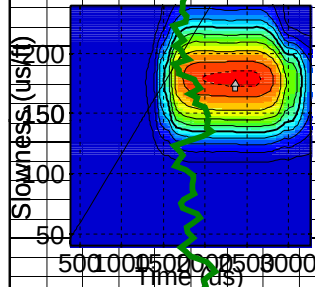
7450

(Depth = 7468.35 ft)

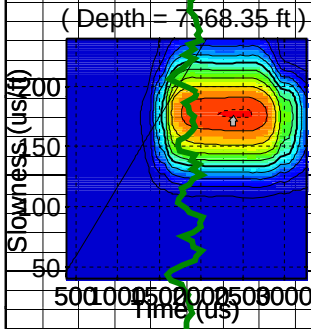


7500

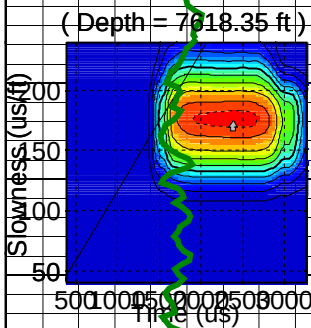
(Depth = 7518.35 ft)



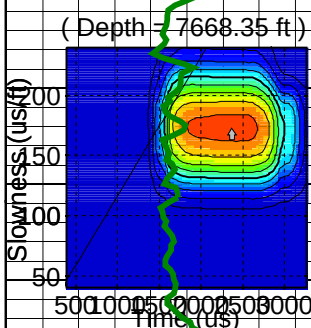
7550



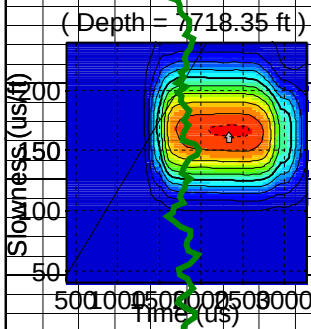
7600



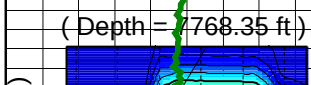
7650



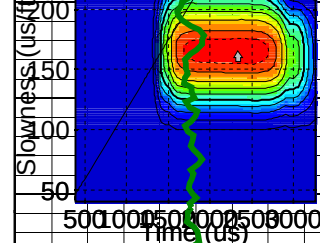
7700



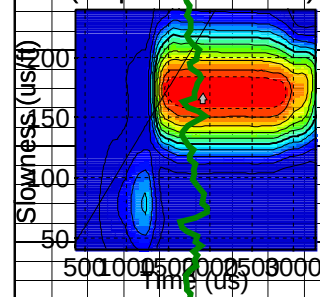
7750



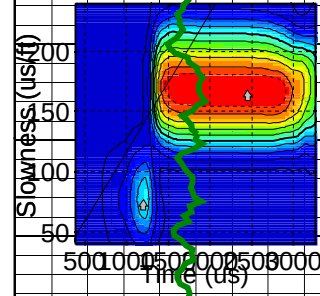
7800



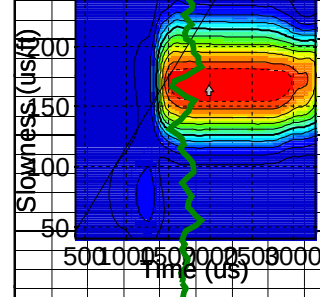
(Depth = 7818.35 ft)



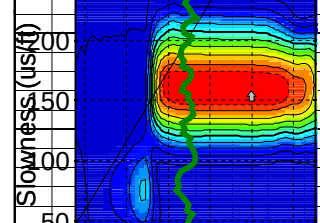
(Depth = 7868.35 ft)



(Depth = 7918.35 ft)

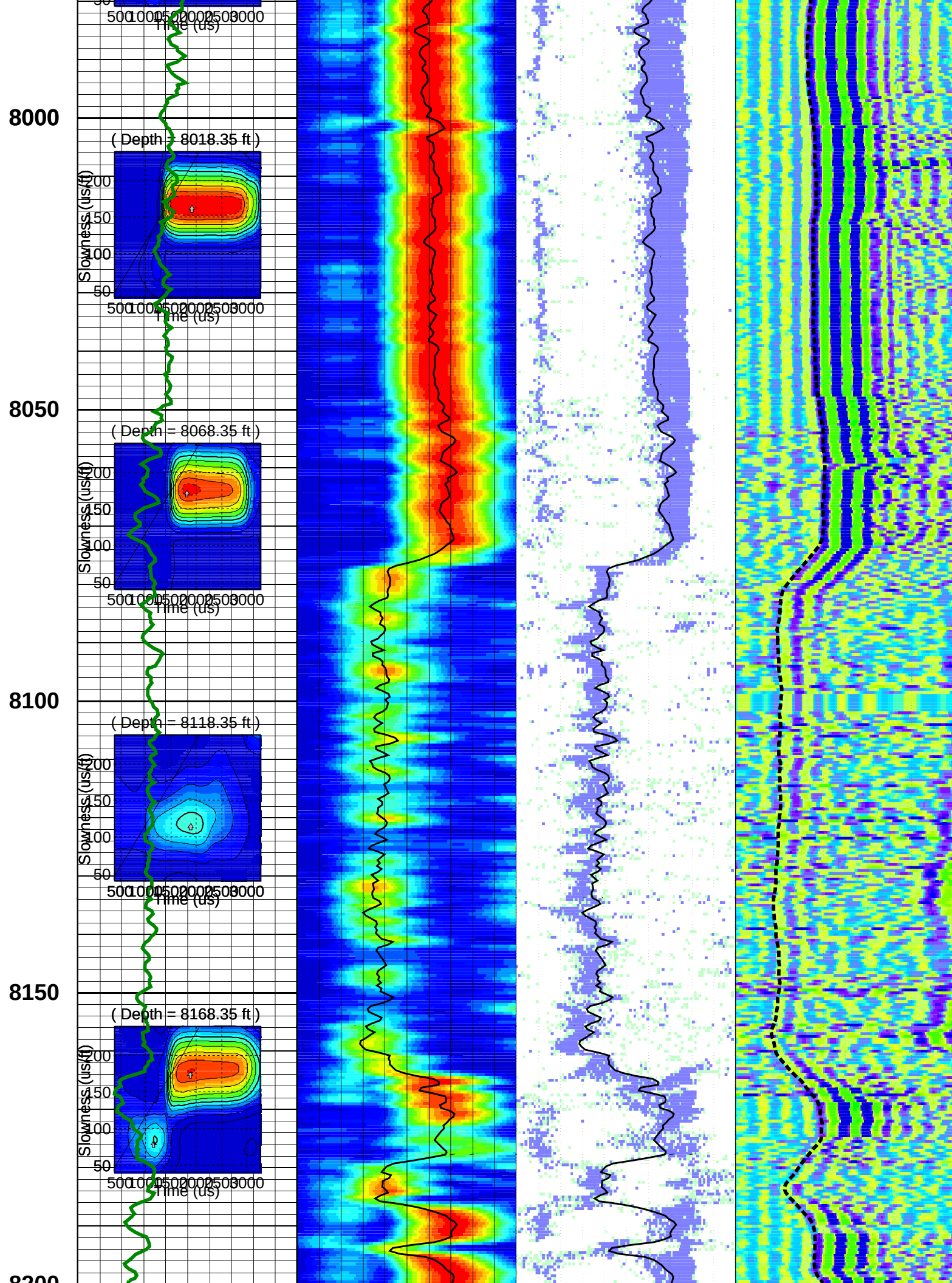


(Depth = 7968.35 ft)



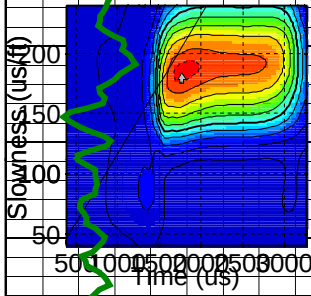
7900

7950



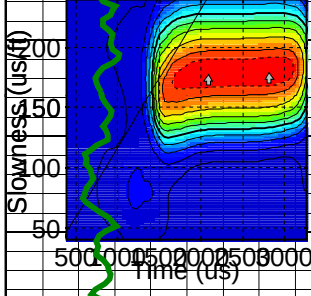
8200

(Depth = 8218.35 ft)



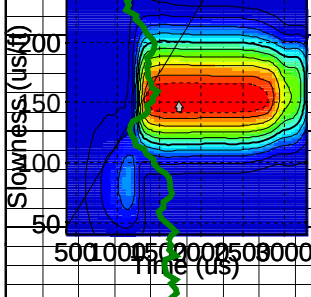
8250

(Depth = 8268.35 ft)



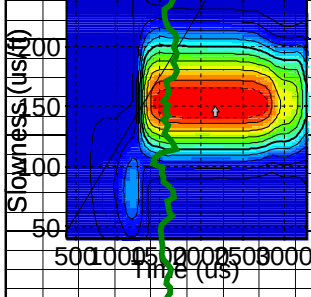
8300

(Depth = 8318.35 ft)



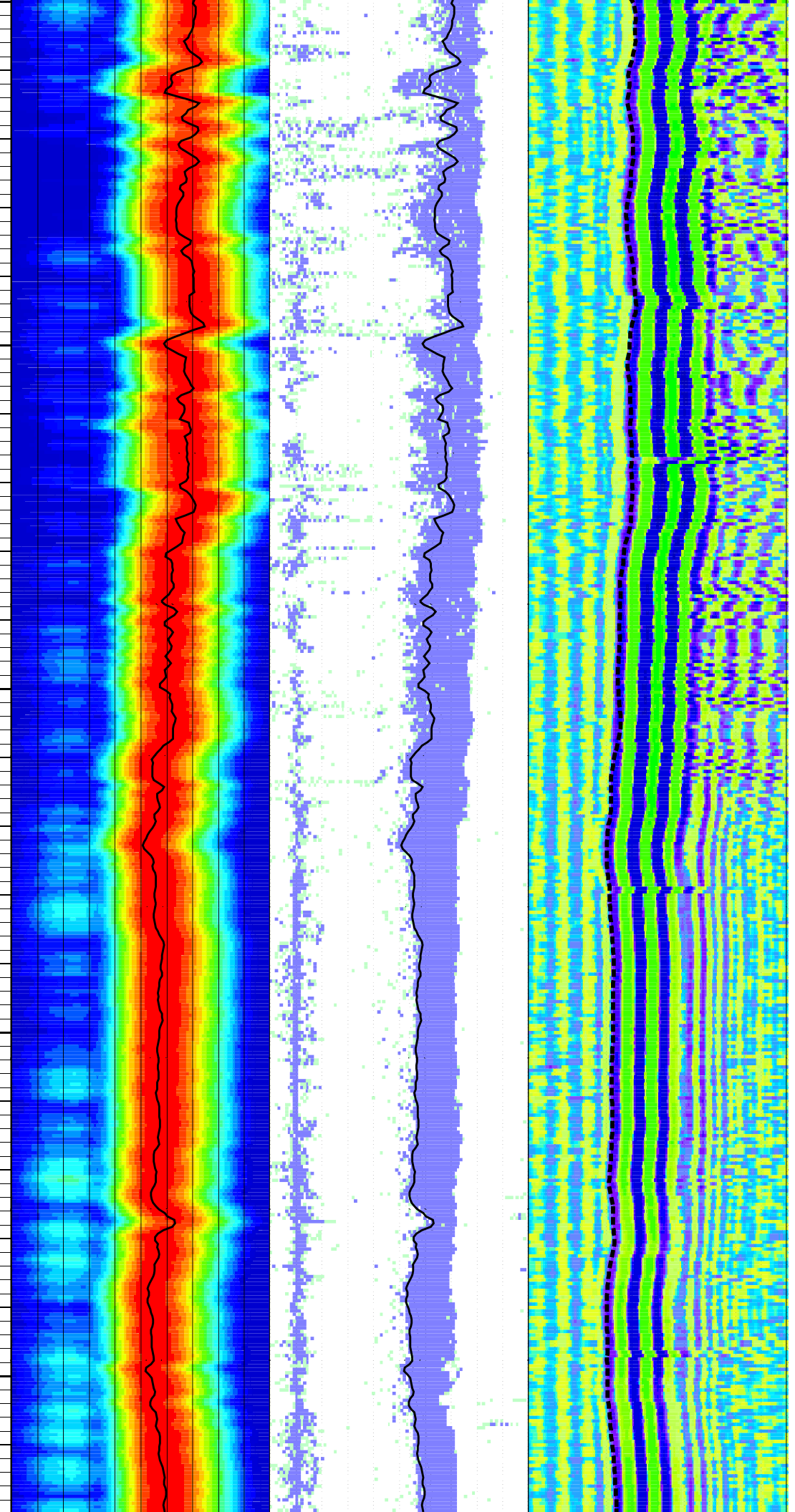
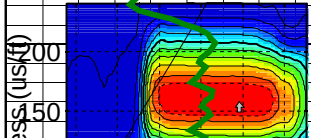
8350

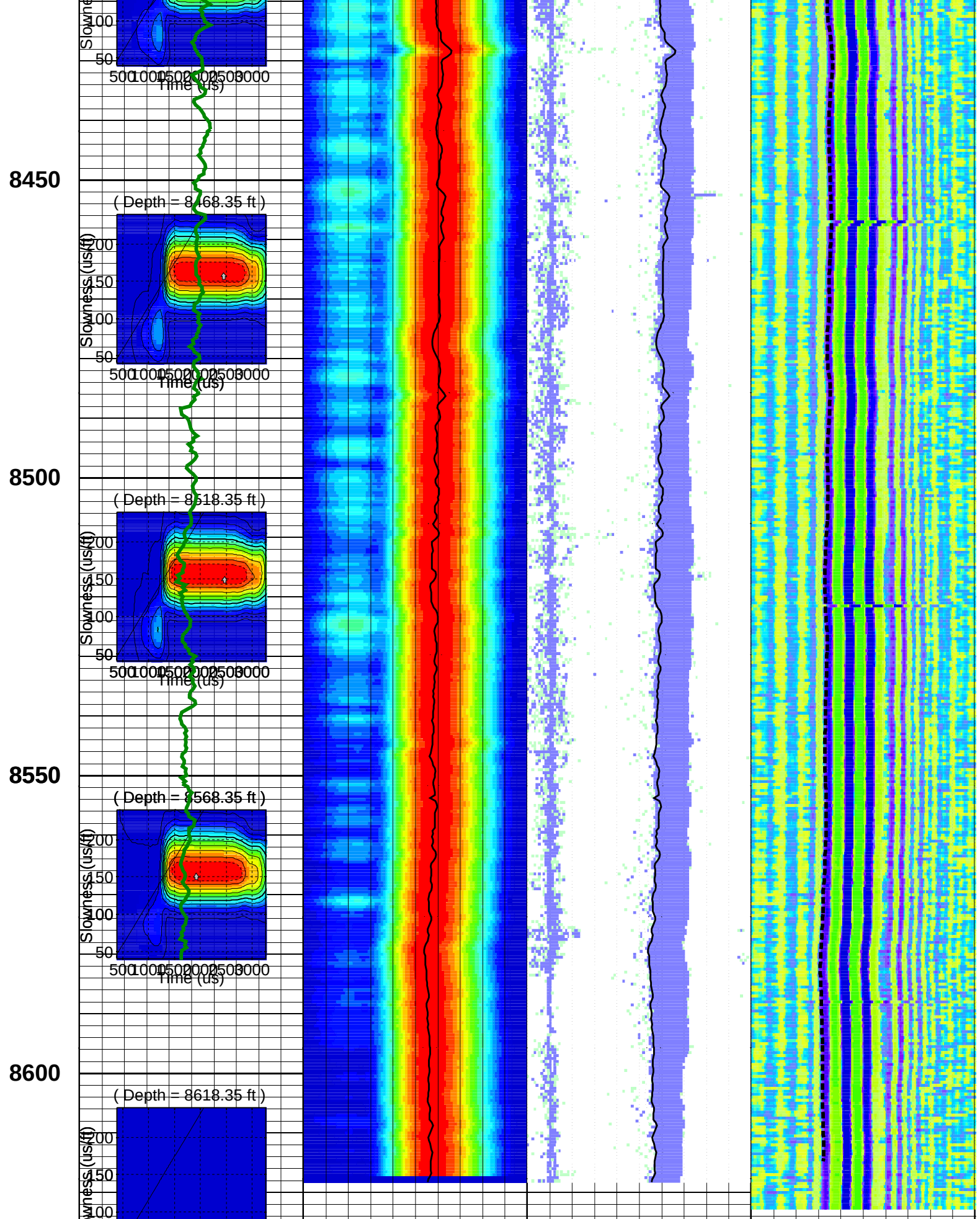
(Depth = 8368.35 ft)



8400

(Depth = 8418.35 ft)





Customized Process: Start Depth (8618.35 ft), Stop Depth (6709.85 ft), Logging Mode (MP3 - MH2)
 Noise Cut Filtering(No), Casing Cut Filtering(No)
 WF_FLG(1 1 1 1 1 1 1 1 1 1), MUD_TYPE(WBM), STCAL(Multishot), NRSA(7)
 TRSPAC(7), RRSPAC(0 0.333333 0.666667 1 1.33333 1.66667 2 2.33333 2.66667 3 3.33333 3.66667)

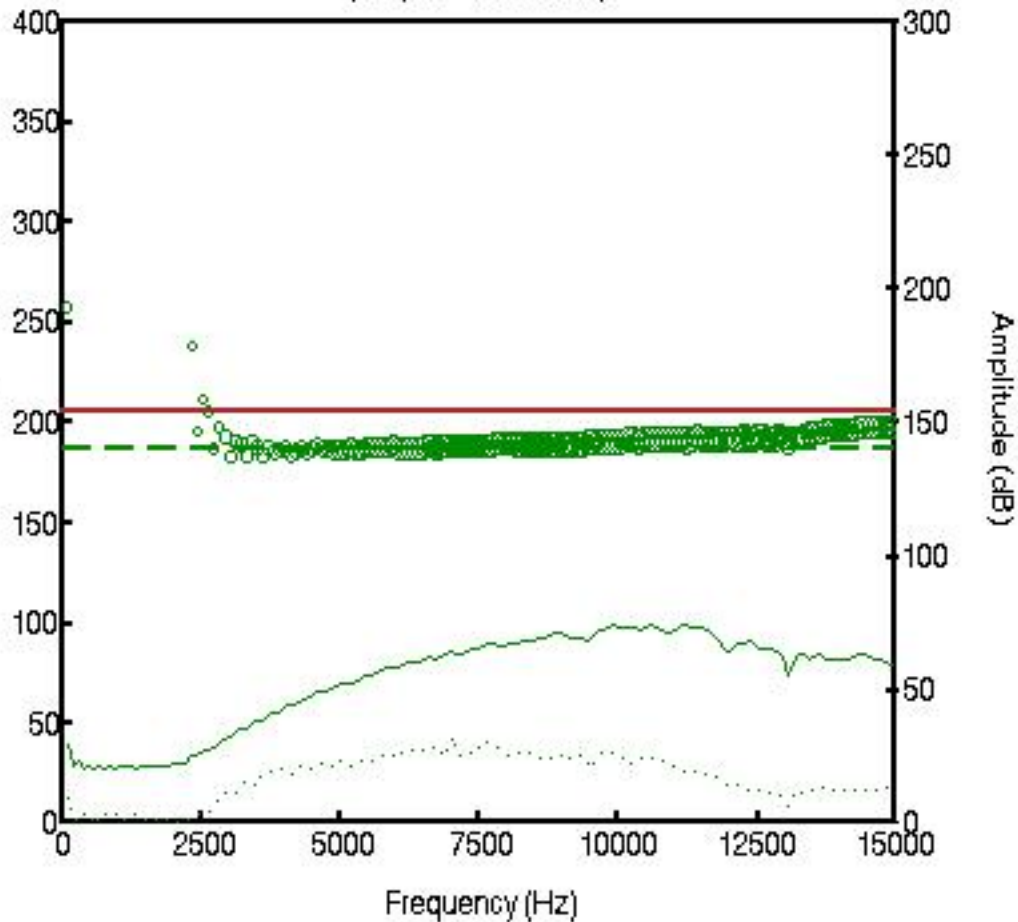
Mud Slowness (no input)
Hole Diameter (no input)
Zoning Guide (no input)
Tracking Guide (SLOW@BestDT-3;1 .DTRP .CO .MH_LKP .MH2 .BDT (8618.02 – 6710.02 ft))
Bulk Density (RHOB@GC_955_H_DCS_Sonic_DLIS__28Apr09_050749;1 .RECORDED-MODE (6675 – 8581 ft))

---- Zone Top Depth (0), Zone Name (Zone1) ----
SFTY(Very Slow), BHS(OPEN), CSIZ(7), HDM(Fix*), HD(7*), DTMUD(205*), DFNM(Vp/Vs Based*), DFVPVS(4*)
TWI(1008*), SLL(40), SUL(240), SST(2), TLL(384*), TUL(3264*), TST(48*)
SBW(1600*), SBO(550), SWD(20), TWD(900), SEM(0.45), FLENG(29*), FLOW(500*), FHIGH(3000*)
TKO_MODEL_ORDER(3*), TKO_TOL(50) TKO_FLOW(0), TKO_FHIGH(12000)

MD 1 : 240 ft	GRMA_FILT 0 (gAPI) 150		DTRP 40 (us/ft) 240		DTRP 40 (us/ft) 240		
	TIVflag	STPLR4@BestDT-3;9 384 (us) 3264		STPrjR 40 (us/ft) 240		SfaR 40 (us/ft) 240	
							TICO 500 (us) 3000
							WF VDL 500 (us) 3000

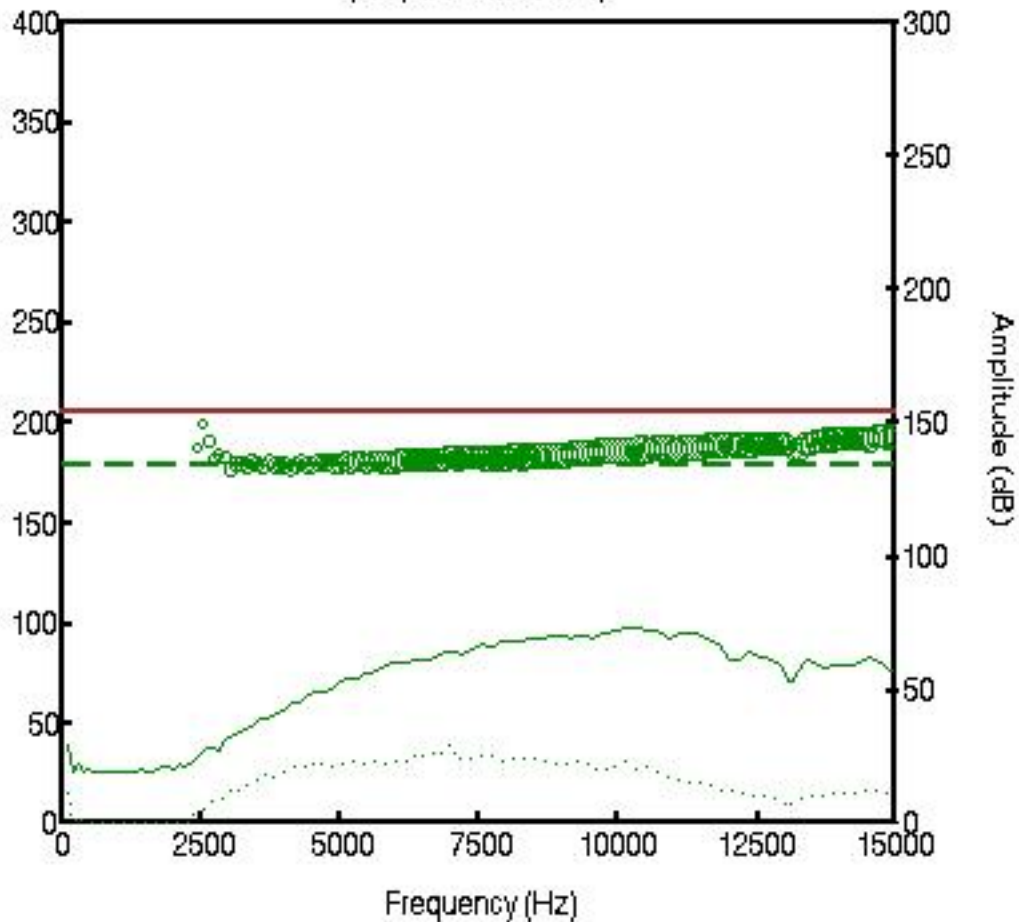
Slowness Dispersion Plot

(Depth = 7000.02 ft)



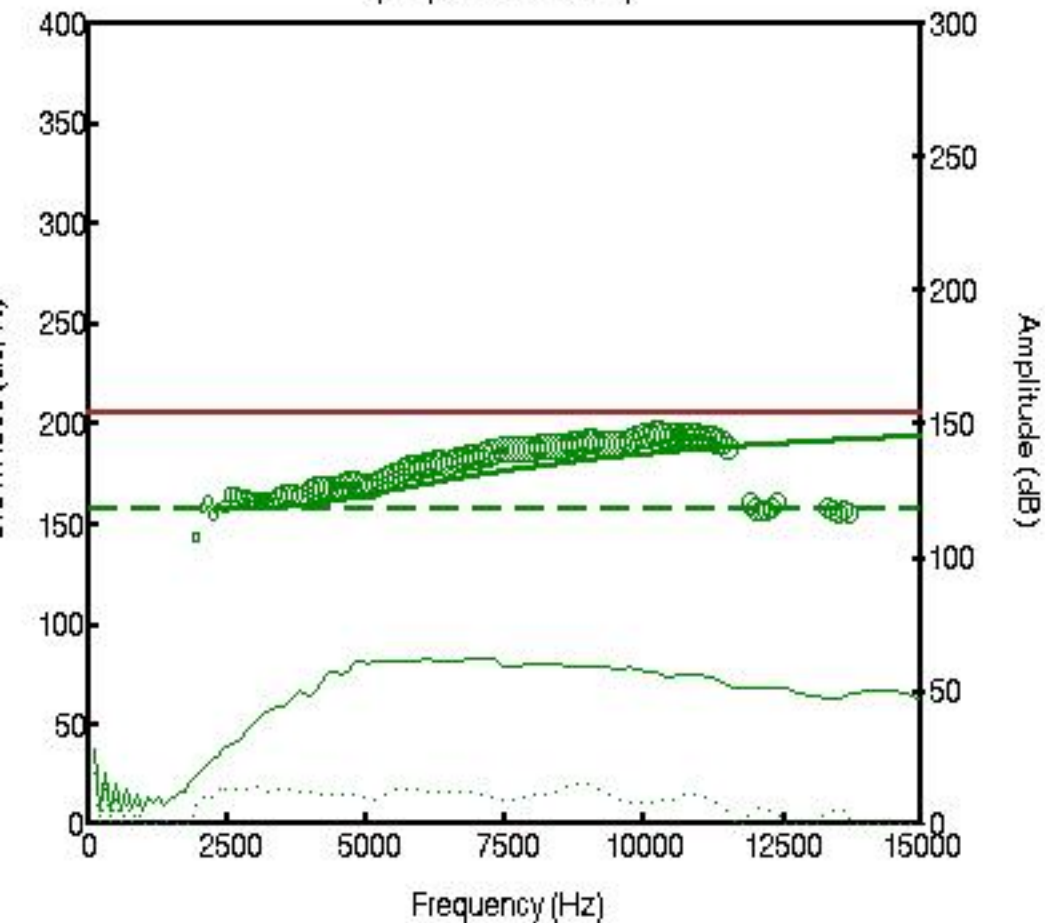
Slowness Dispersion Plot

(Depth = 7500.02 ft)



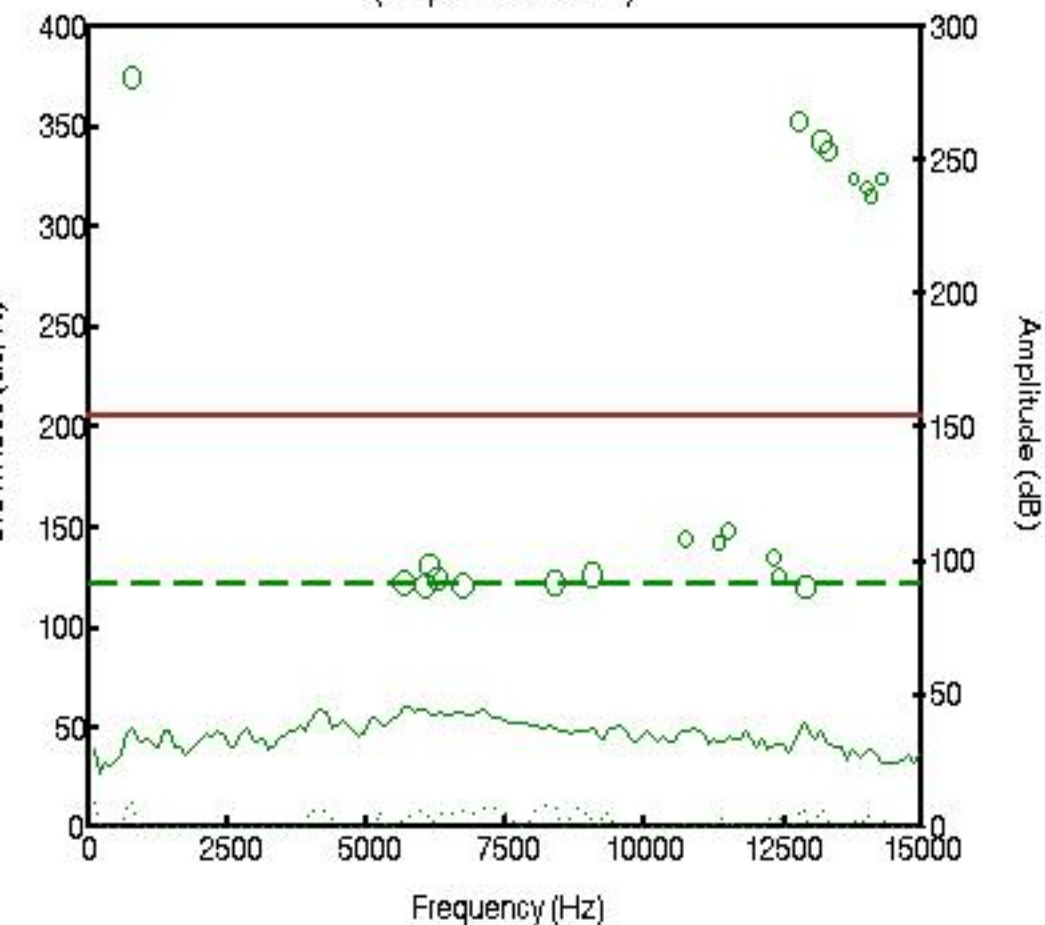
Slowness Dispersion Plot

(Depth = 8000.02 ft)



Slowness Dispersion Plot

(Depth= 8100.02 ft)



Slowness Dispersion Plot

(Depth = 8500.02 ft)

