NABORS
COMPLETION & PRODUCTION SERVICES CO.

Gamma Ray, Cement Bond, Variable Density, CCL

Company Petroleum Developement Corporation
Well Waste Management 2T - 221
Field Wattenberg
County Weld
State CO
Country USA

Company	Petroleum Developement Corporation
Well	Waste Management 2T - 221
Field	Wattenberg
County	Weld
State	CO
Country	USA

Corrections made by operator 8/13/2019

Location: API # : 05-123-36964

SE / SE
230' FSL & 1046' FEL
SEC 2 TWP 2N RGE 64W

Other Services

Permanent Datum	Ground Level	Elevation	
Log Measured From	Kelley Bushing		
Drilling Measured From	Kelley Bushing		

Elevation
K.B.
D.F.
G.L.

Date	October 7, 2013		
Run Number	1		
Depth Driller	11189'		
Depth Logger	6633'		
Bottom Logged Interval	6633'		
Top Log Interval			
Open Hole Size			
Type Fluid	water		
Density / Viscosity			
Max. Recorded Temp.	n/a		
Estimated Cement Top			
Time Well Ready			
Time Logger on Bottom			
Equipment Number	3312 1 11/16 tit		
Location	HWY85&WCR84,W2/10,S2/10,SEinto		
Recorded By	Jake Meisner		
Witnessed By	Kelly Lewis		

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String				
Production String	7"			
Liner				

<<< Fold Here >>>

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 interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

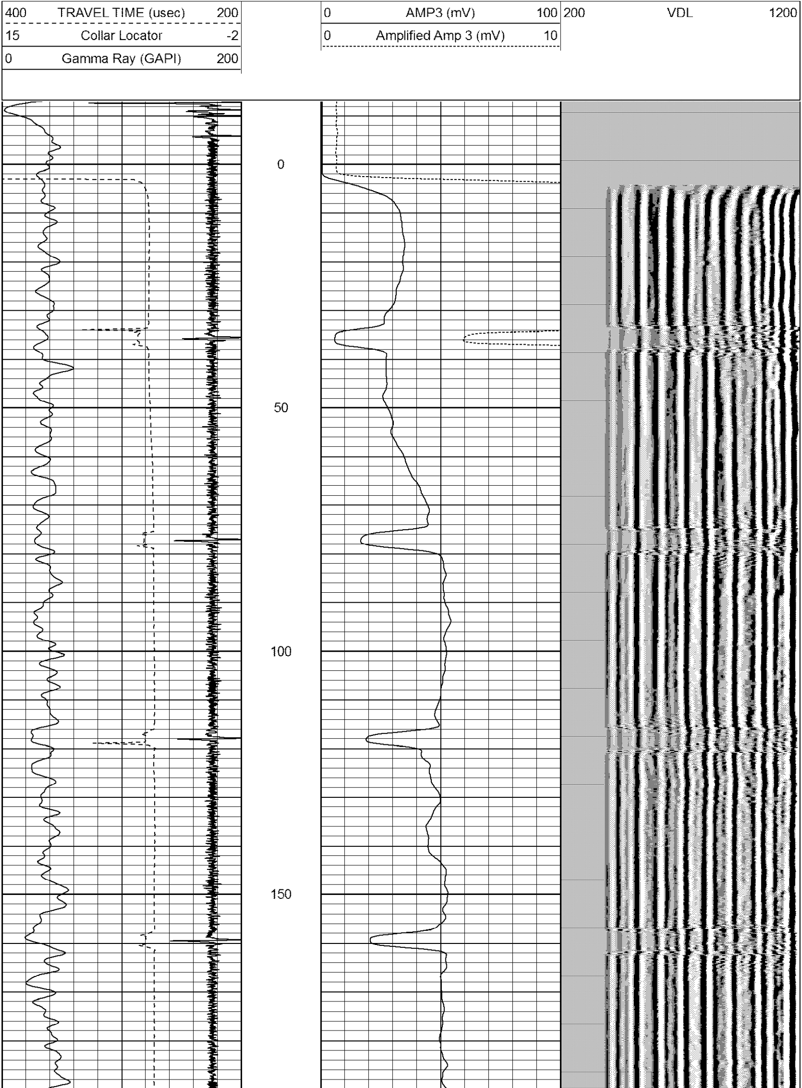
Far East Pad

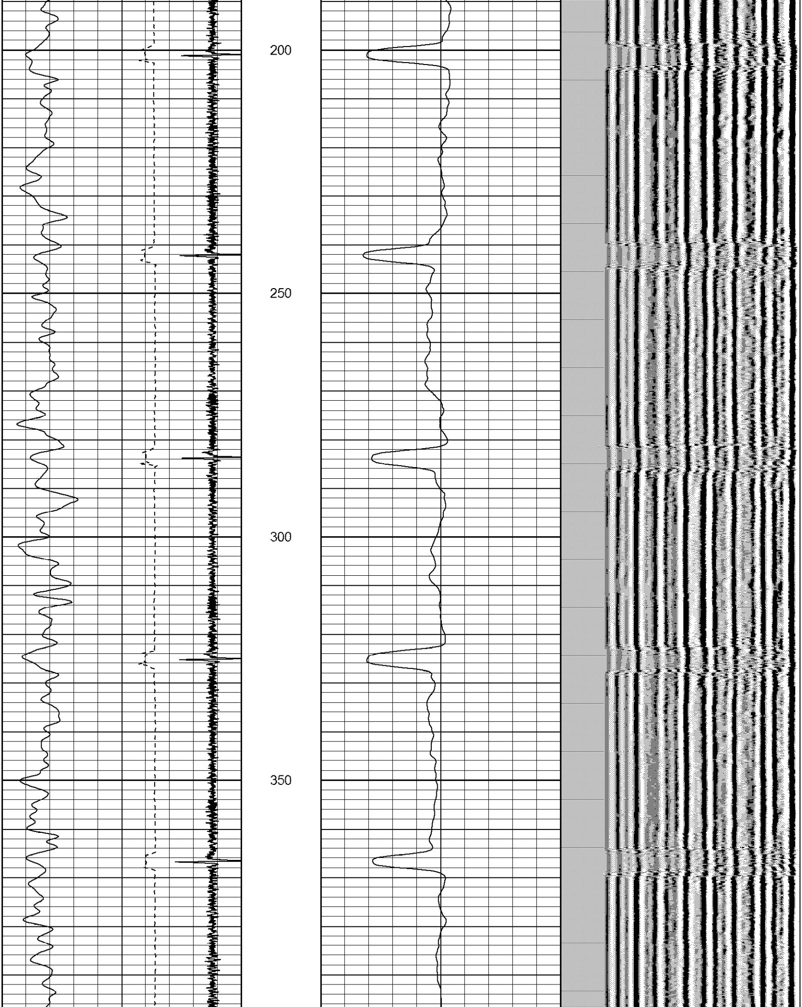
<WEST> O X O O <EAST>

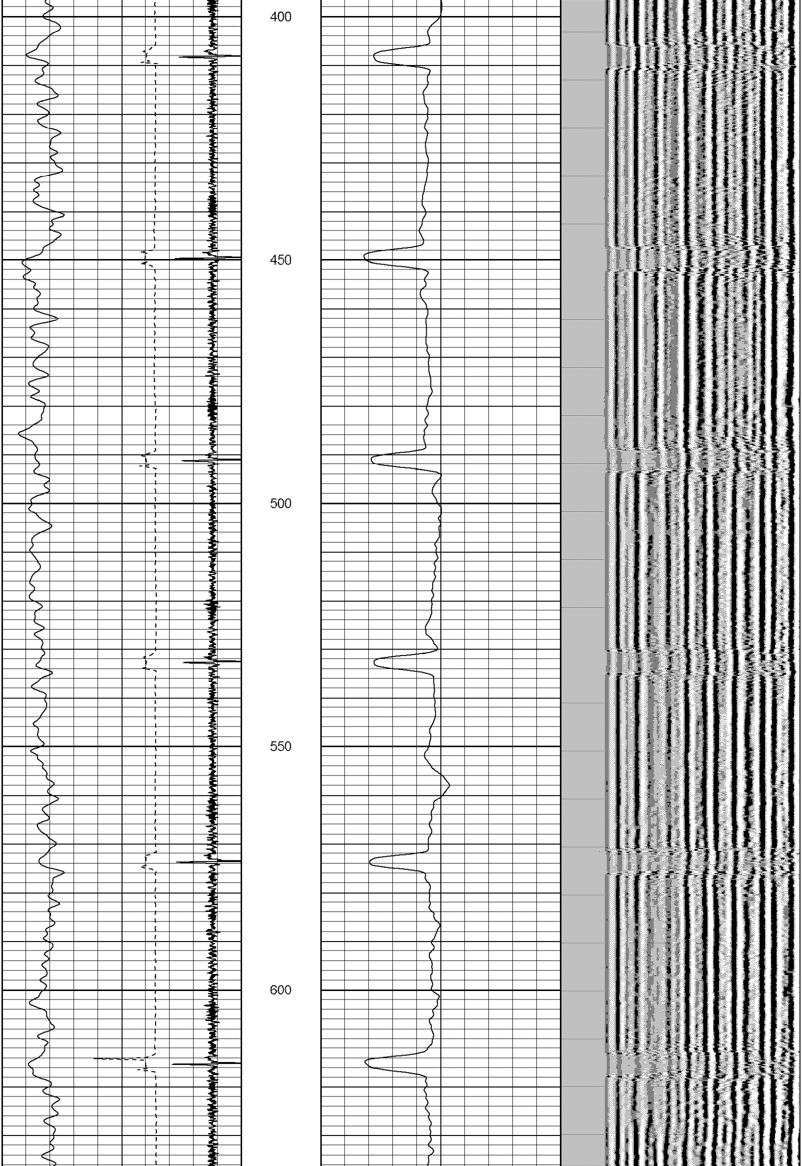
X = Waste Management 2T - 221

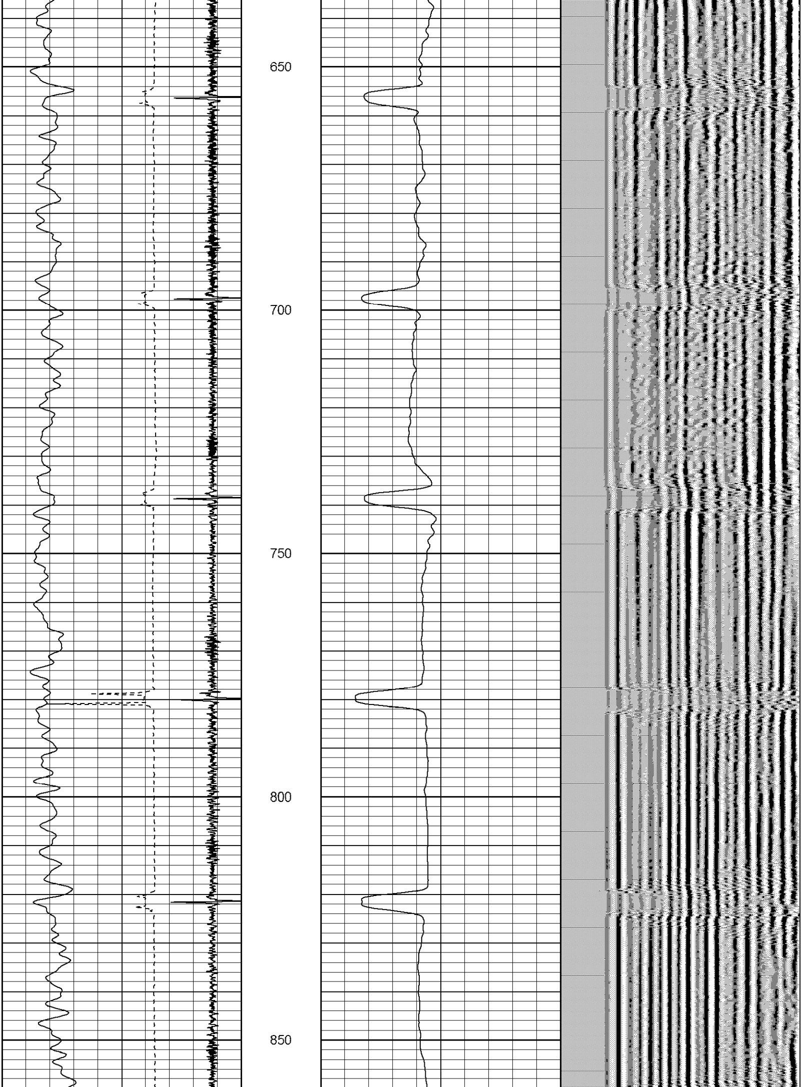
Thank You For Using Nabors!

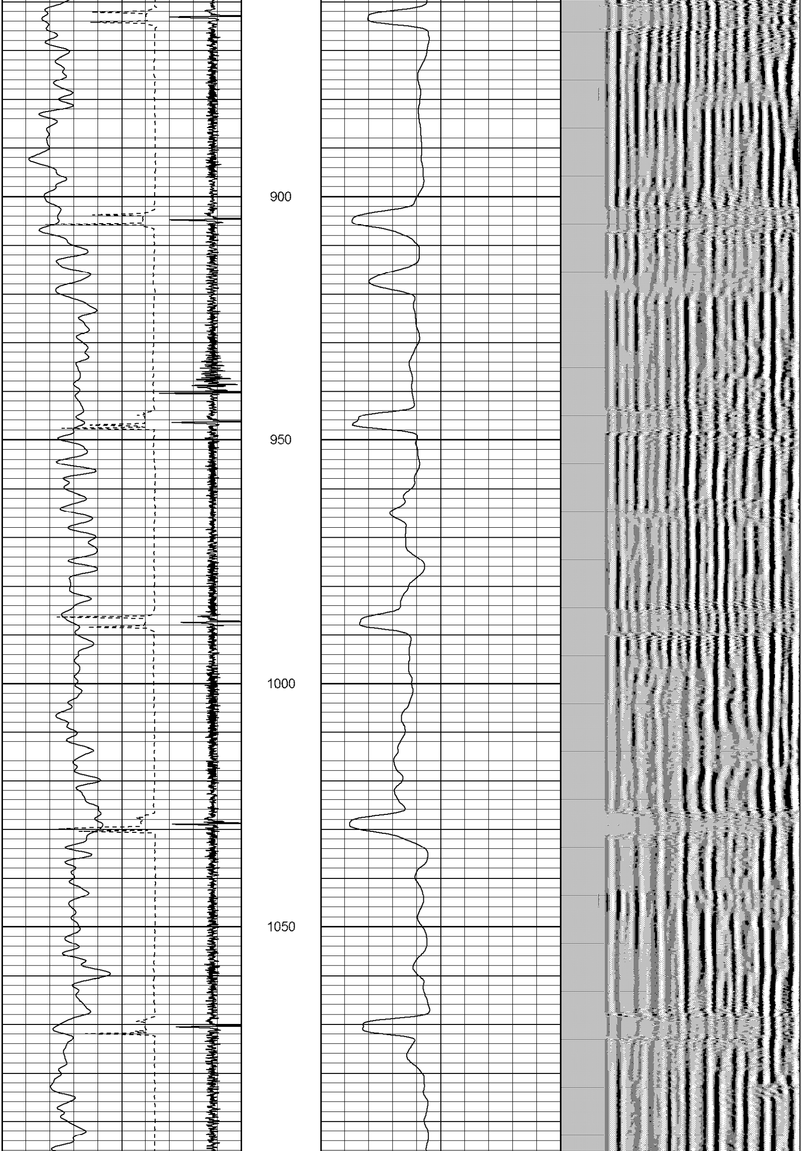
Database File:	pdcw2t221.db
Dataset Pathname:	pass1
Presentation Format:	cbl_drs
Dataset Creation:	Mon Oct 07 10:54:15 2013 by Log Std Casedhole 10081
Charted by:	Depth in Feet scaled 1:240

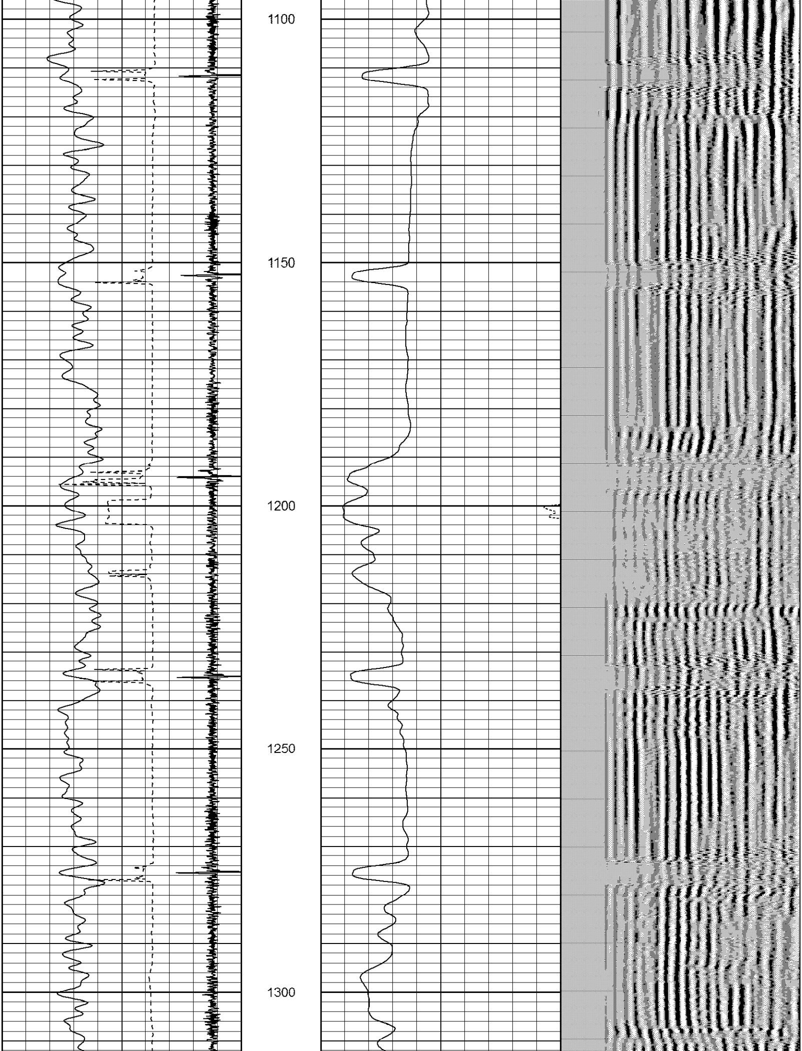


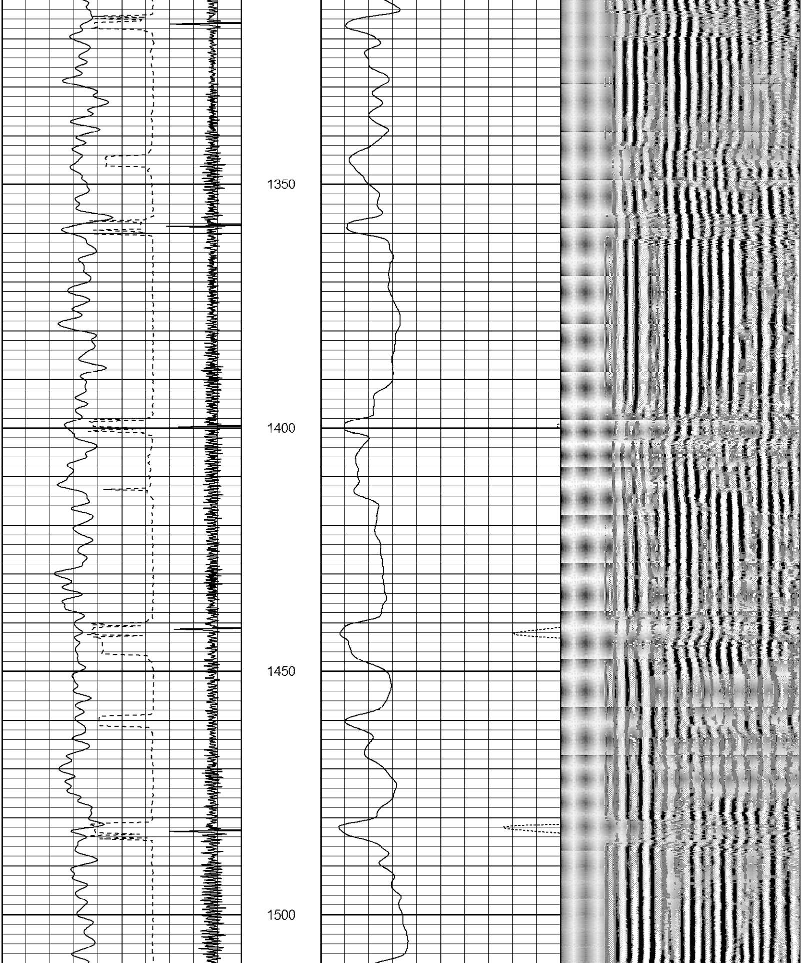


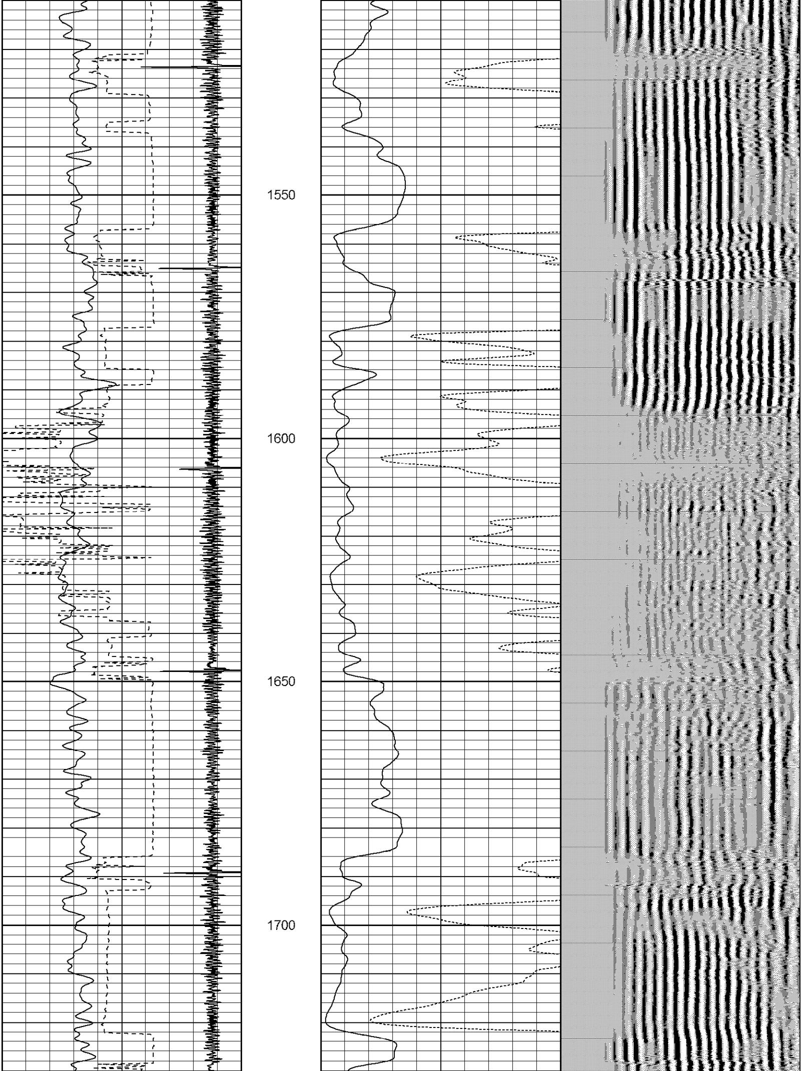


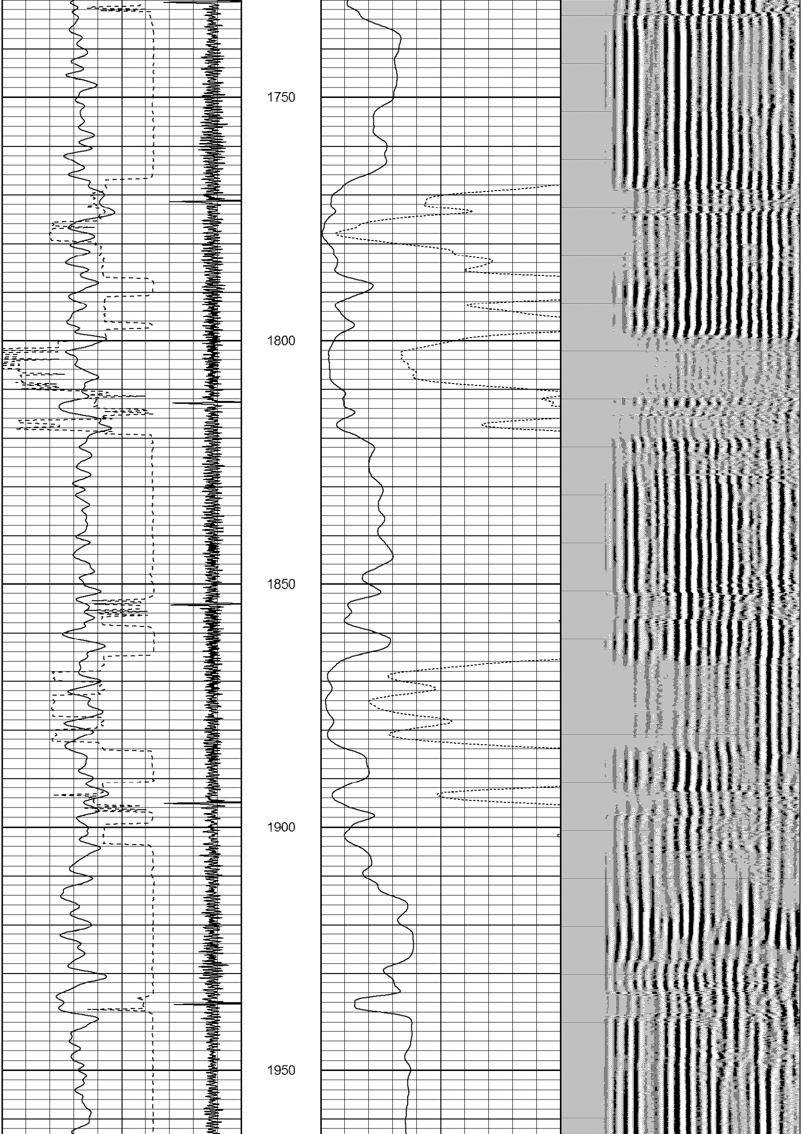


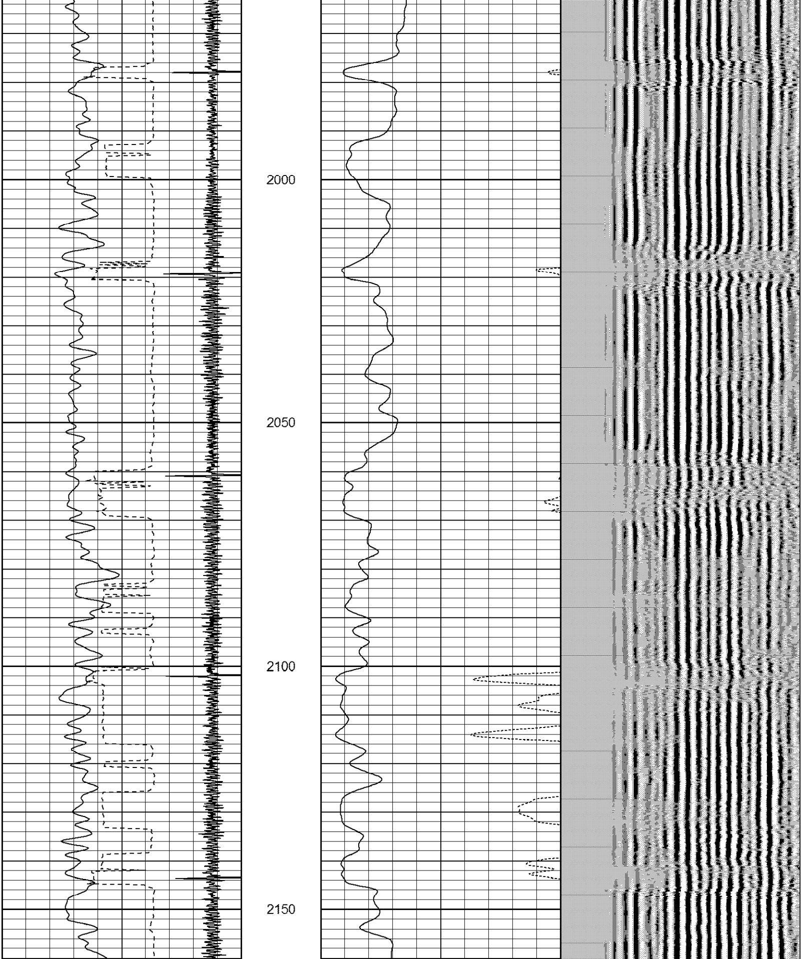


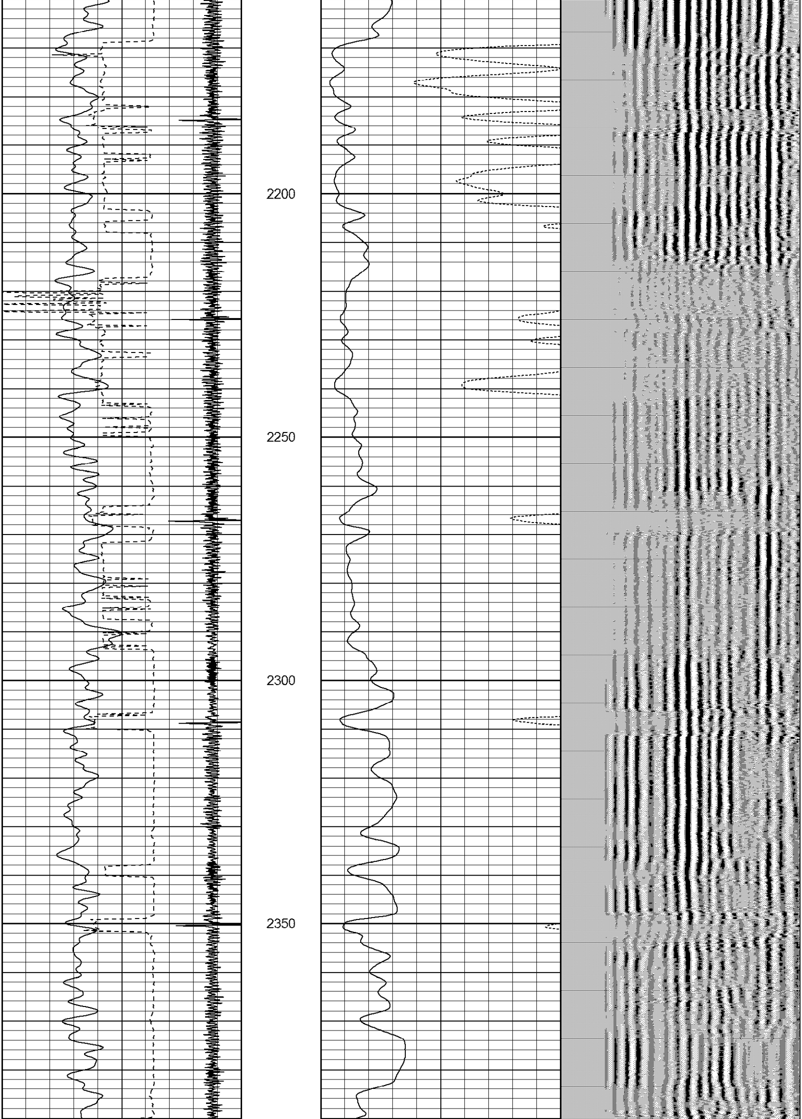


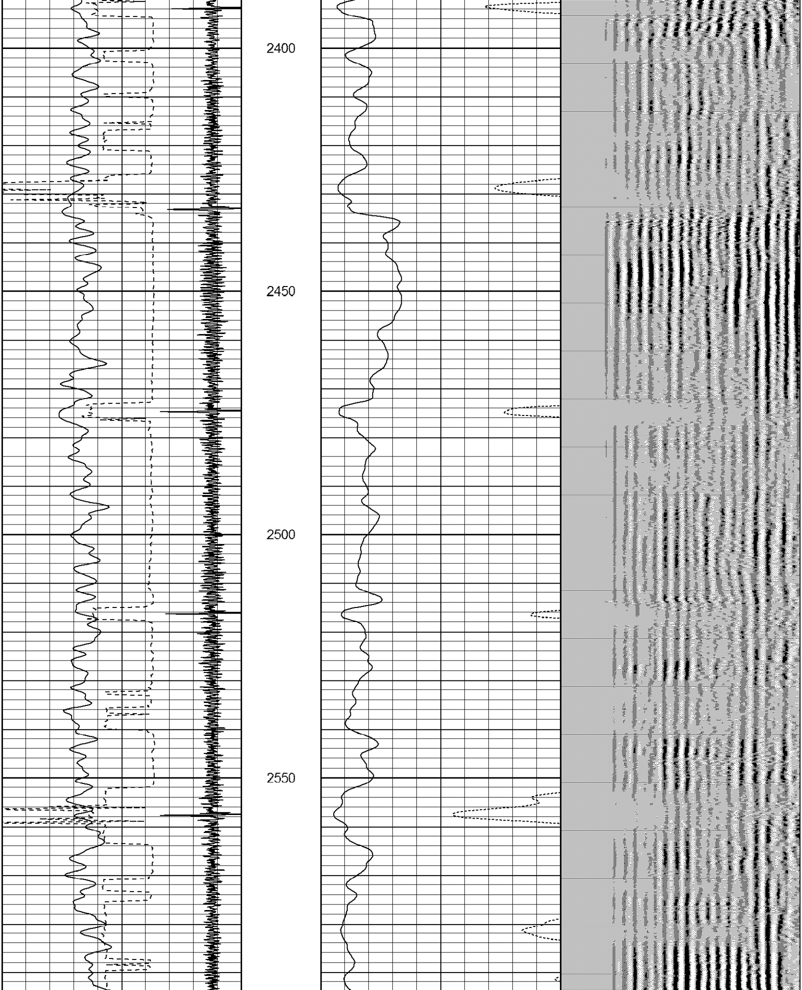


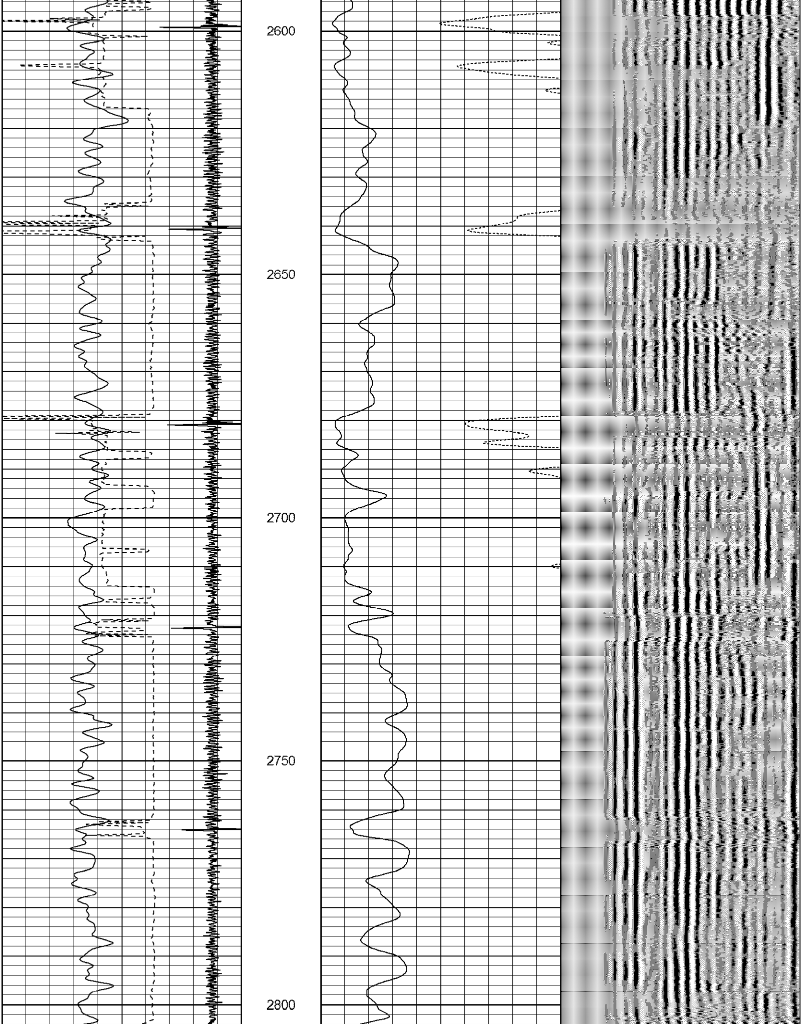


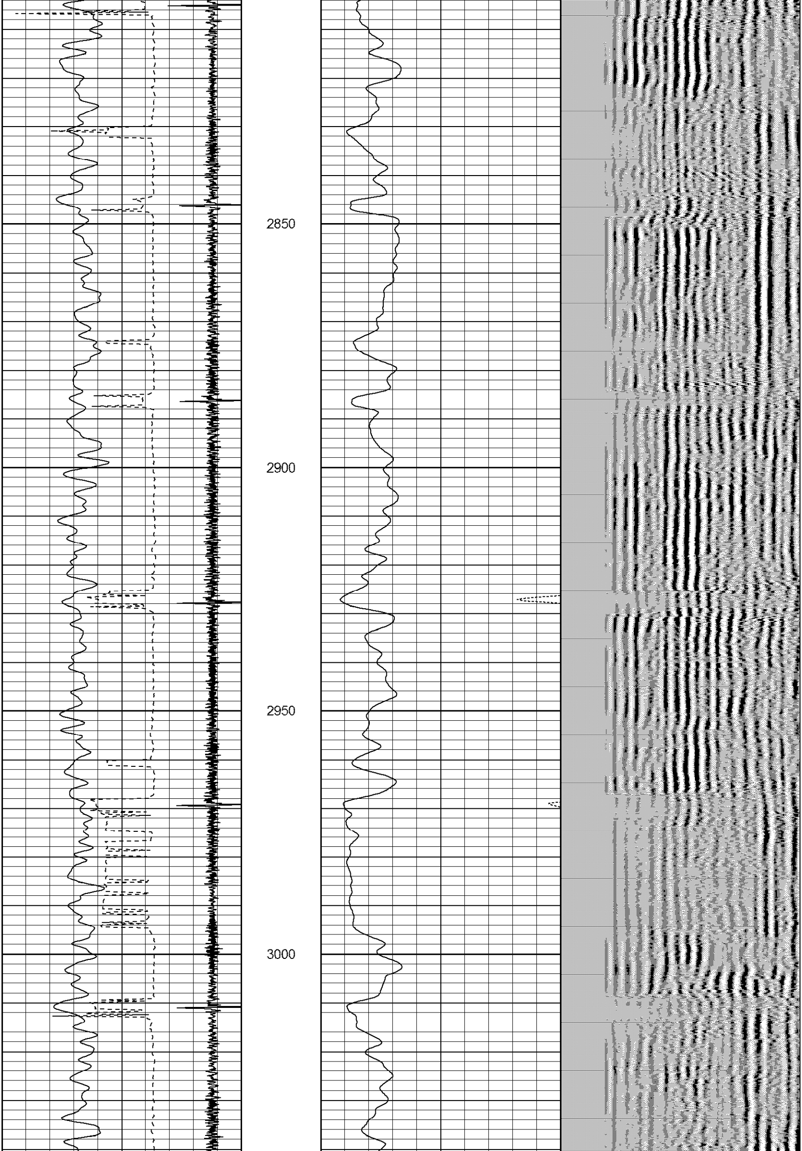


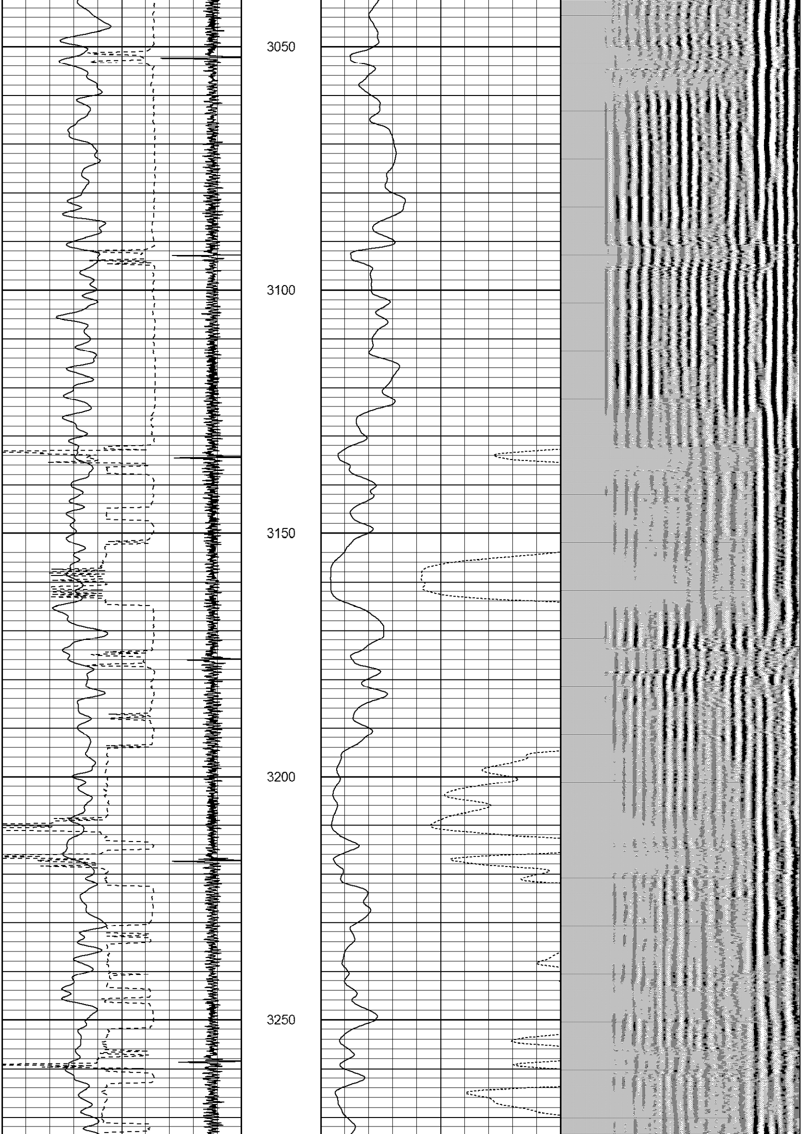


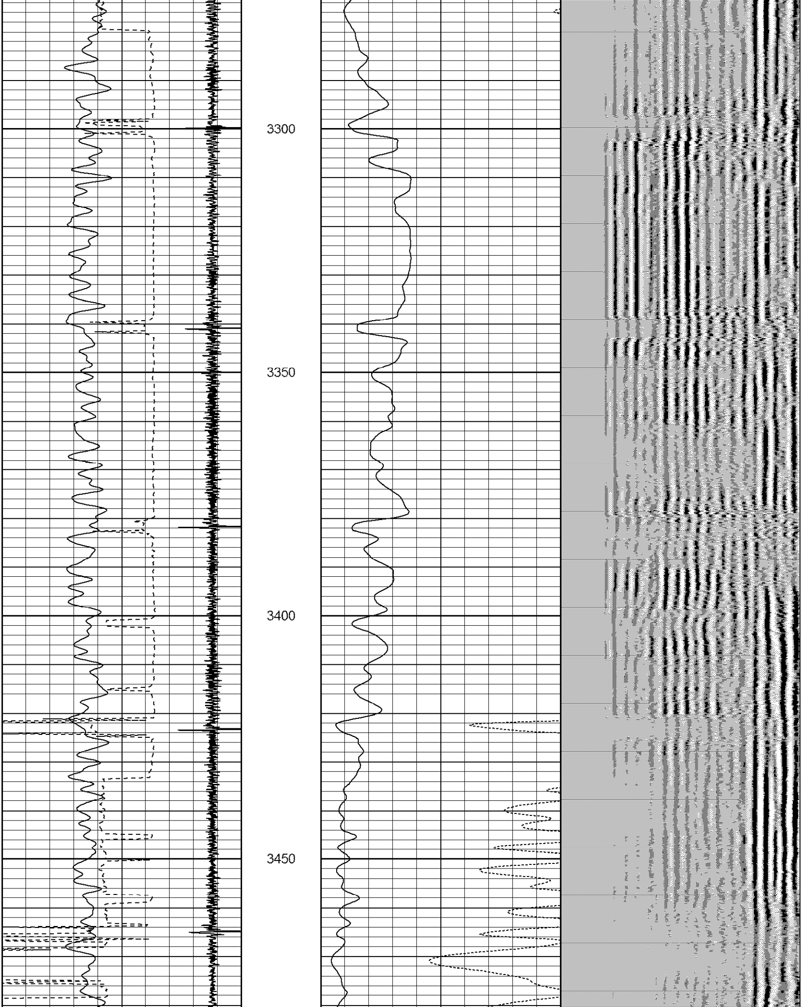


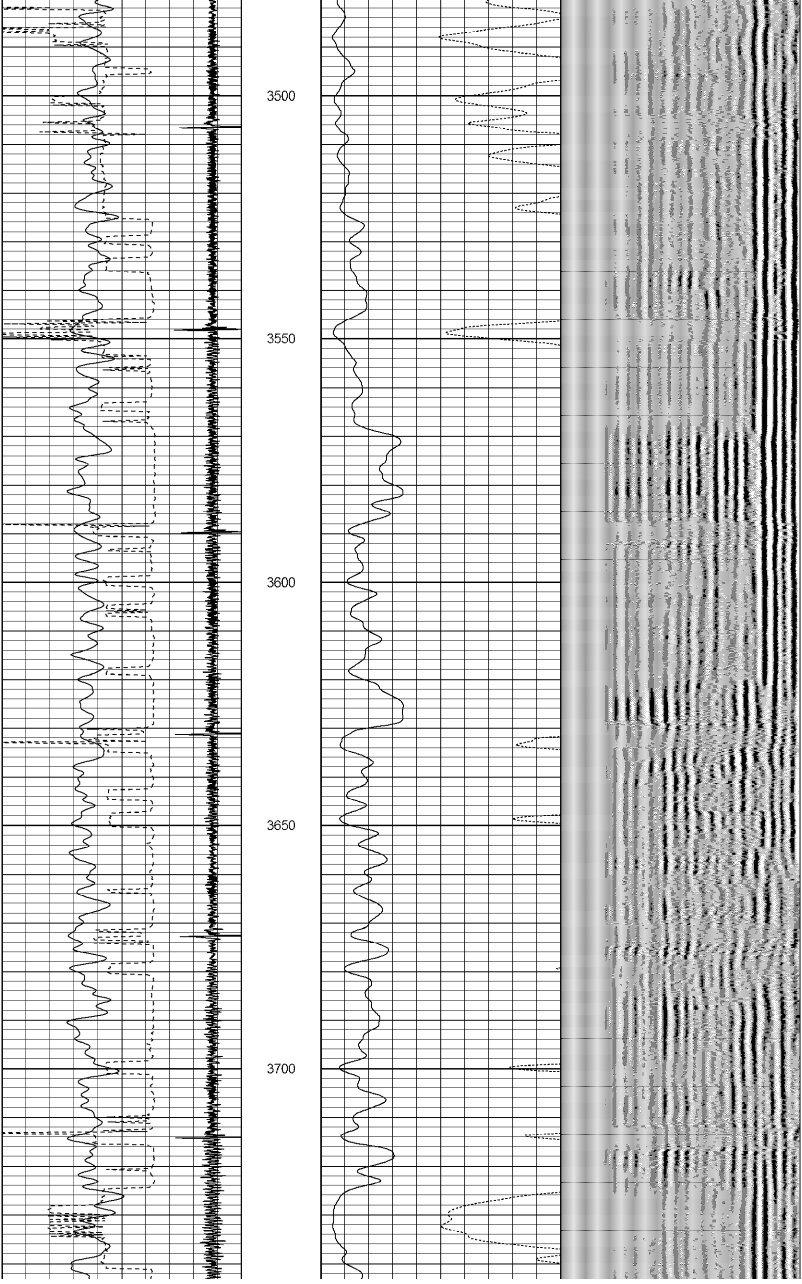


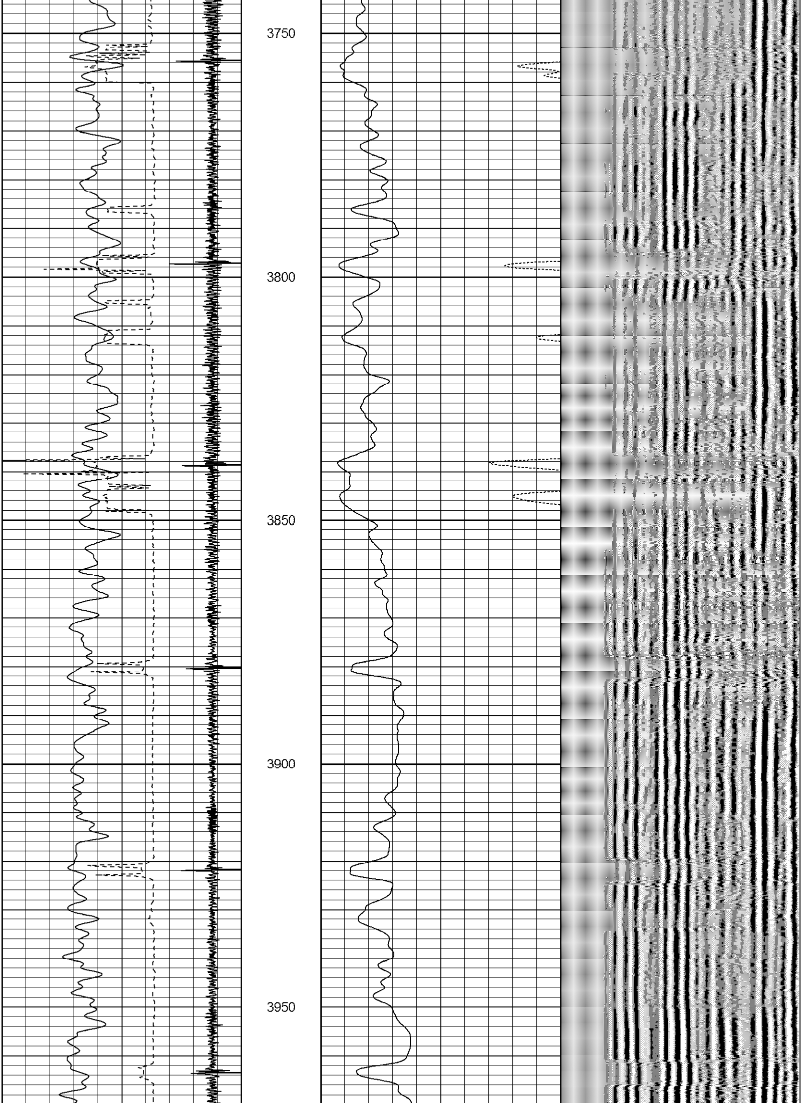


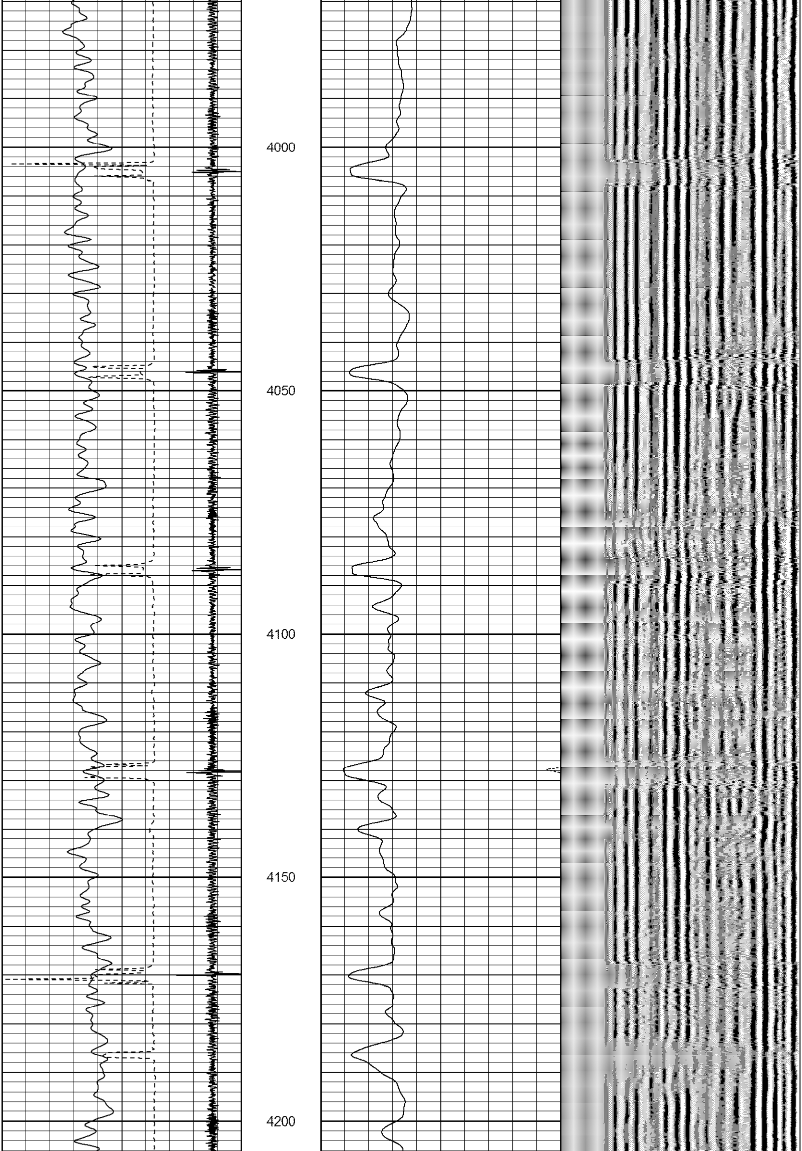


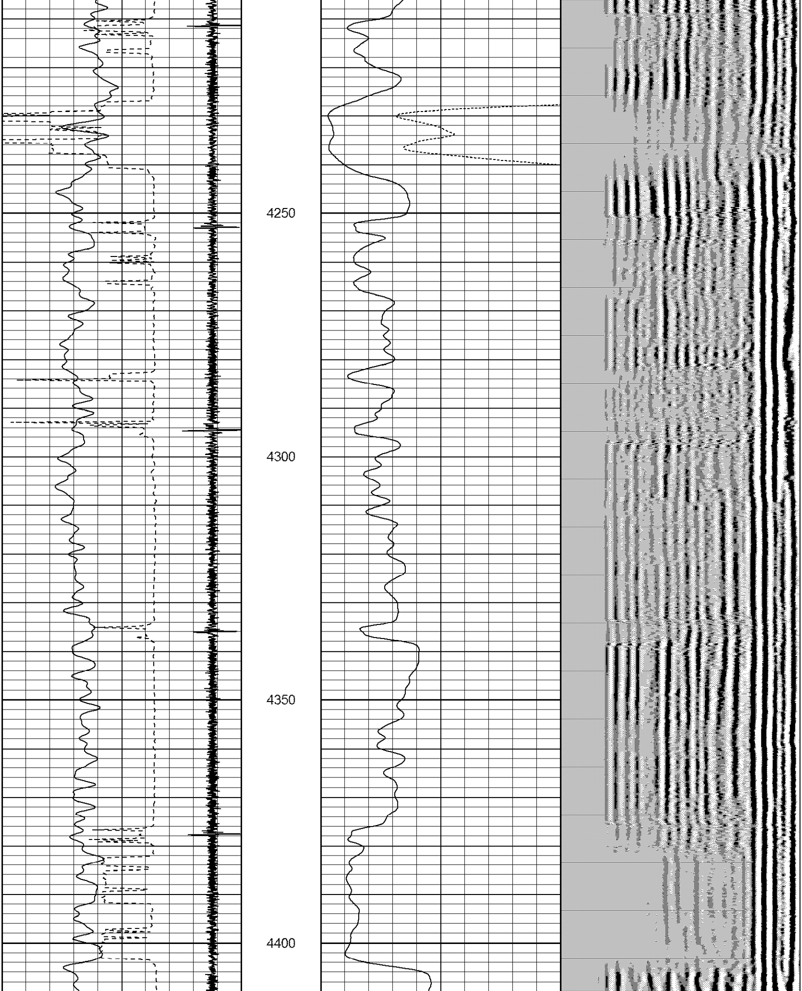


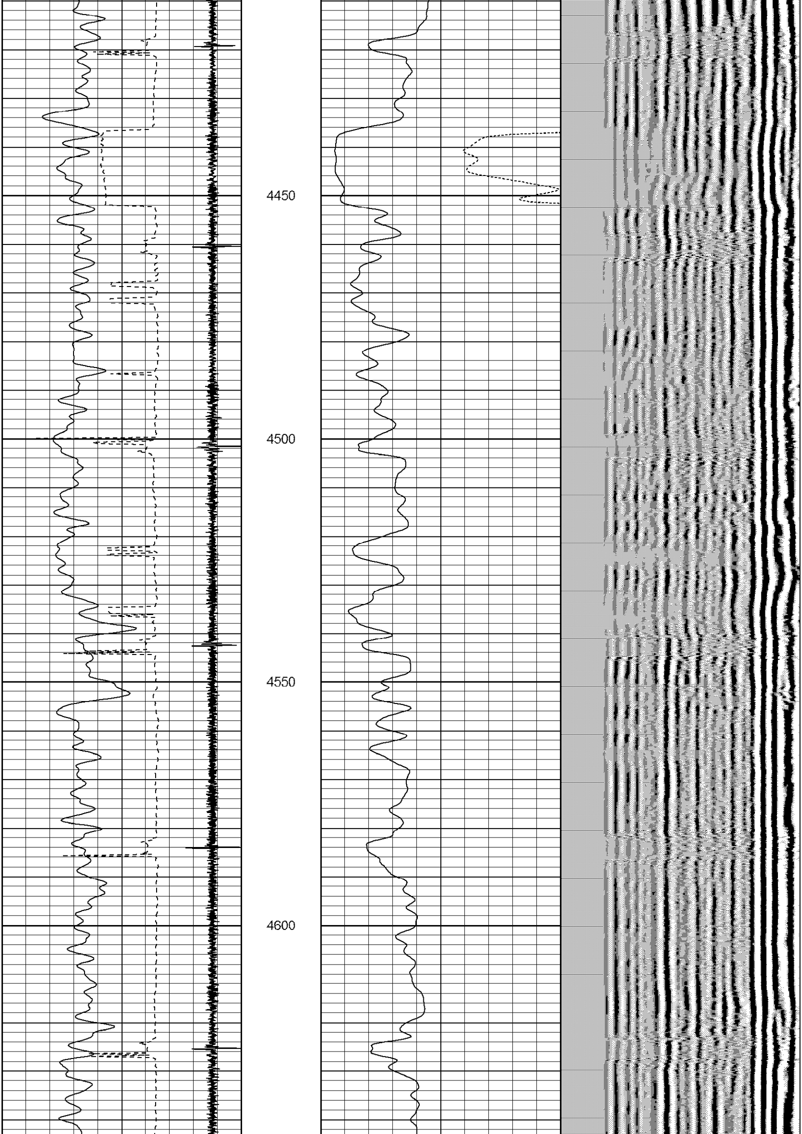


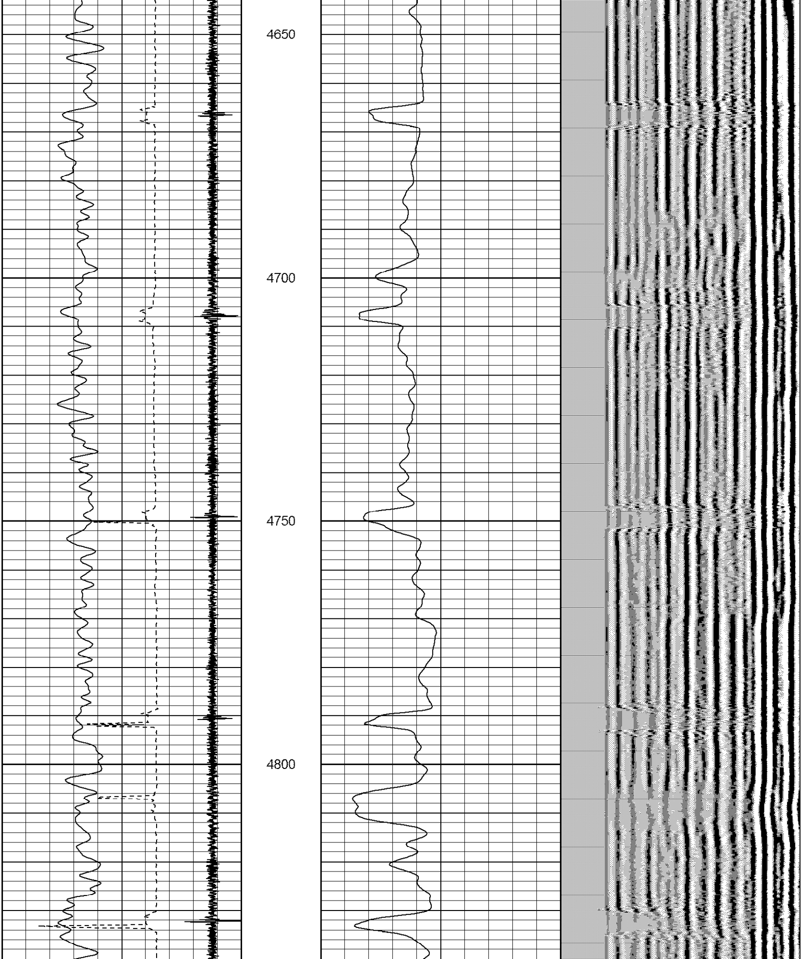


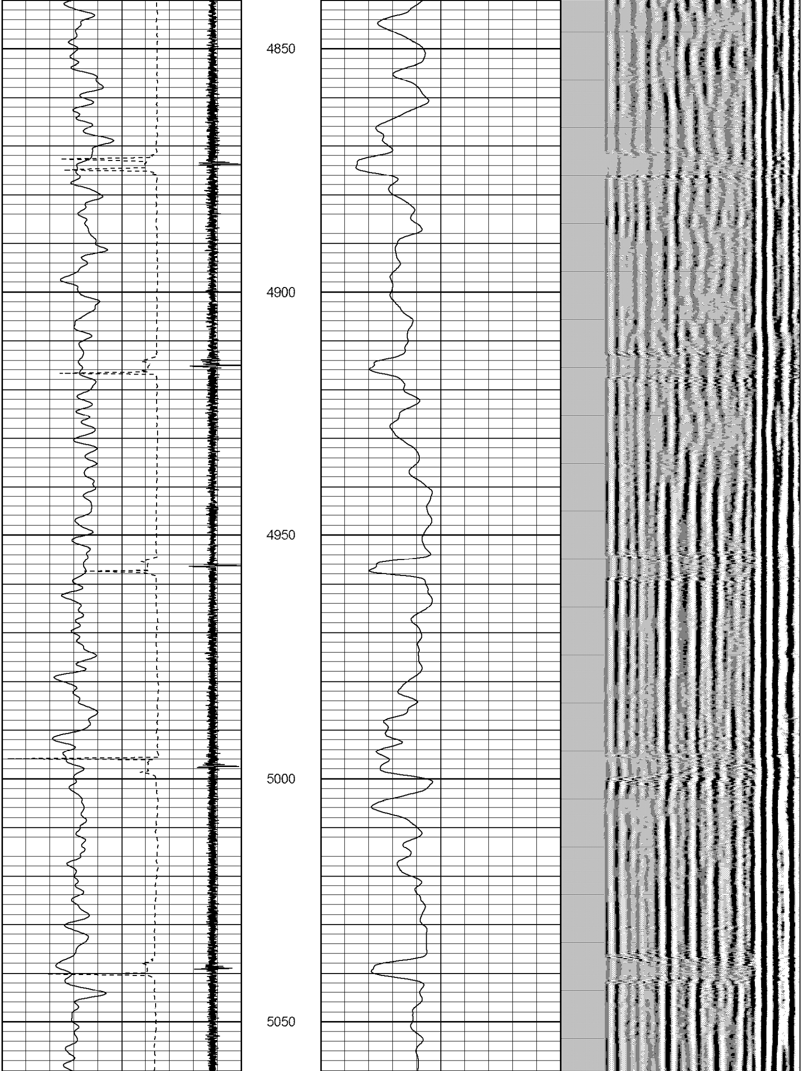

3750
3800
3850
3900
3950

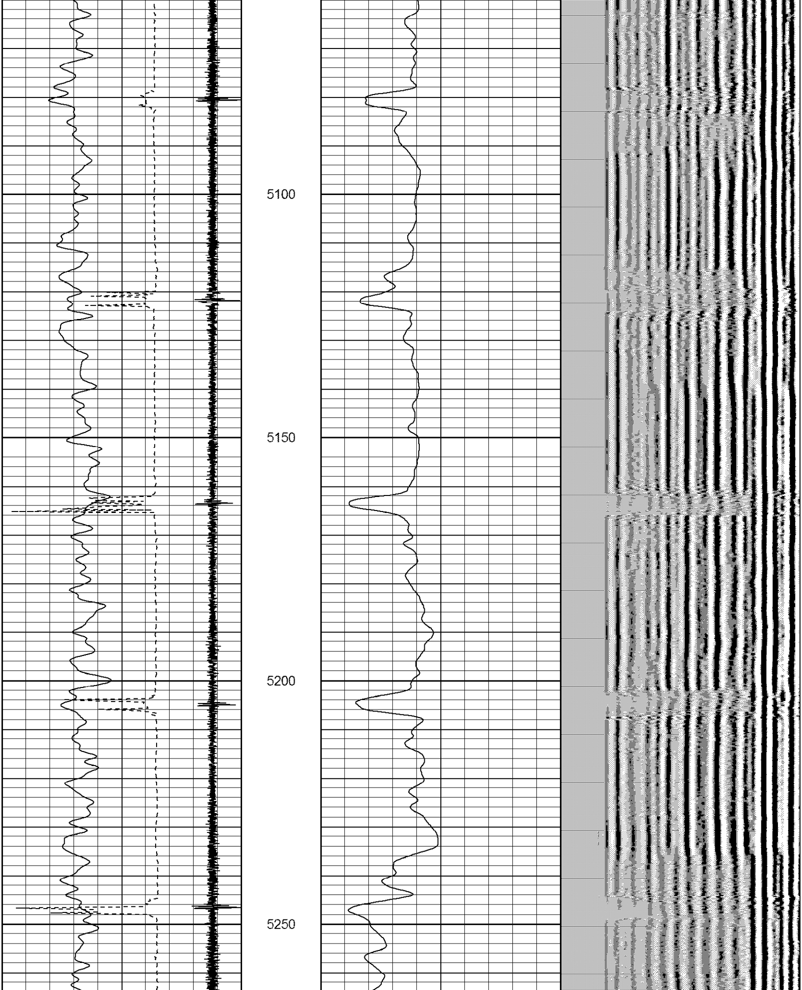

4000
4050
4100
4150
4200

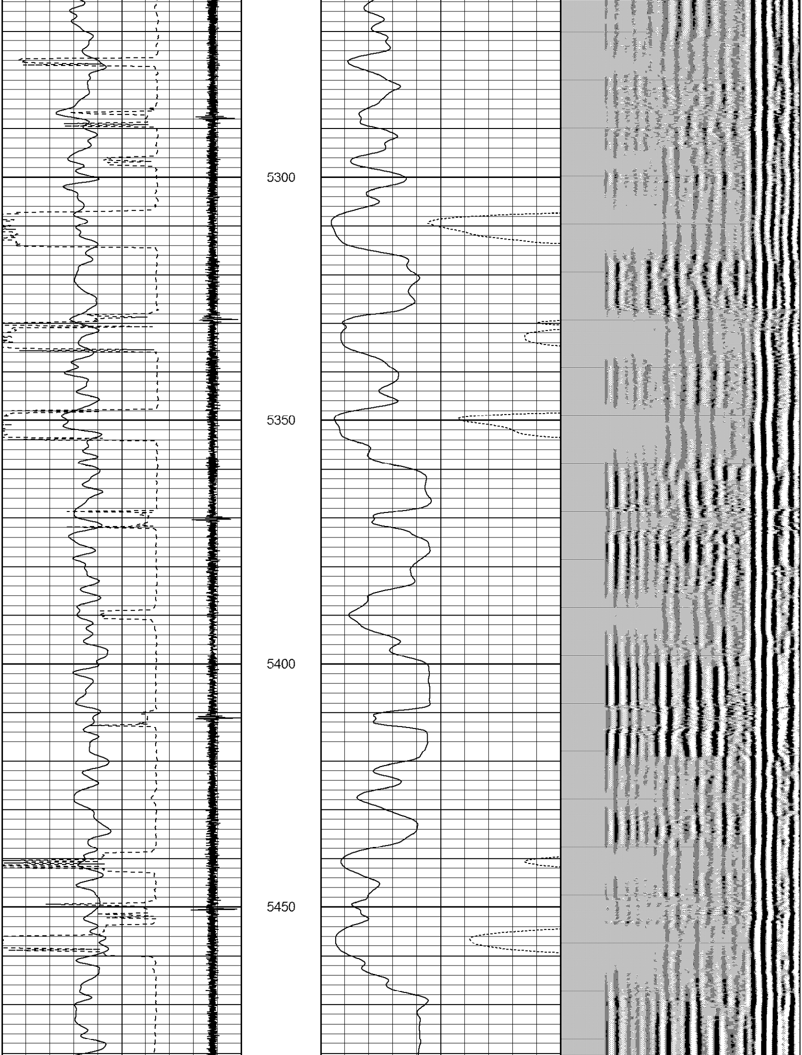

4250
4300
4350
4400

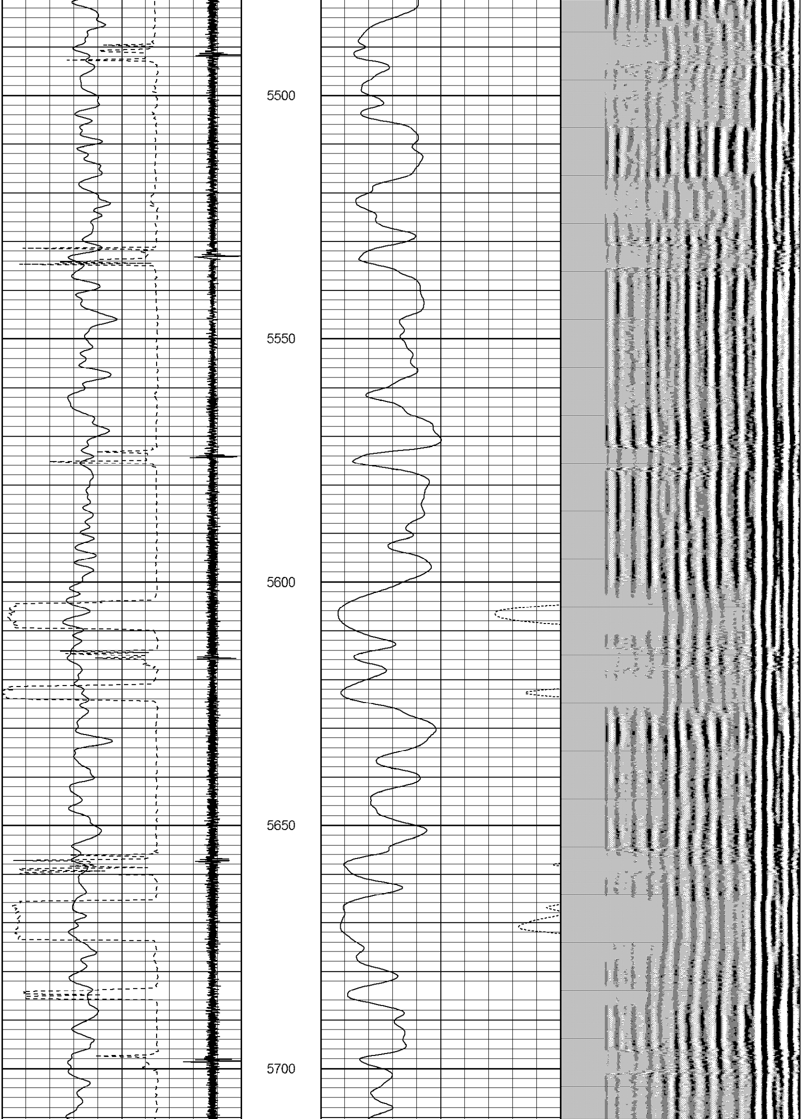

4450
4500
4550
4600

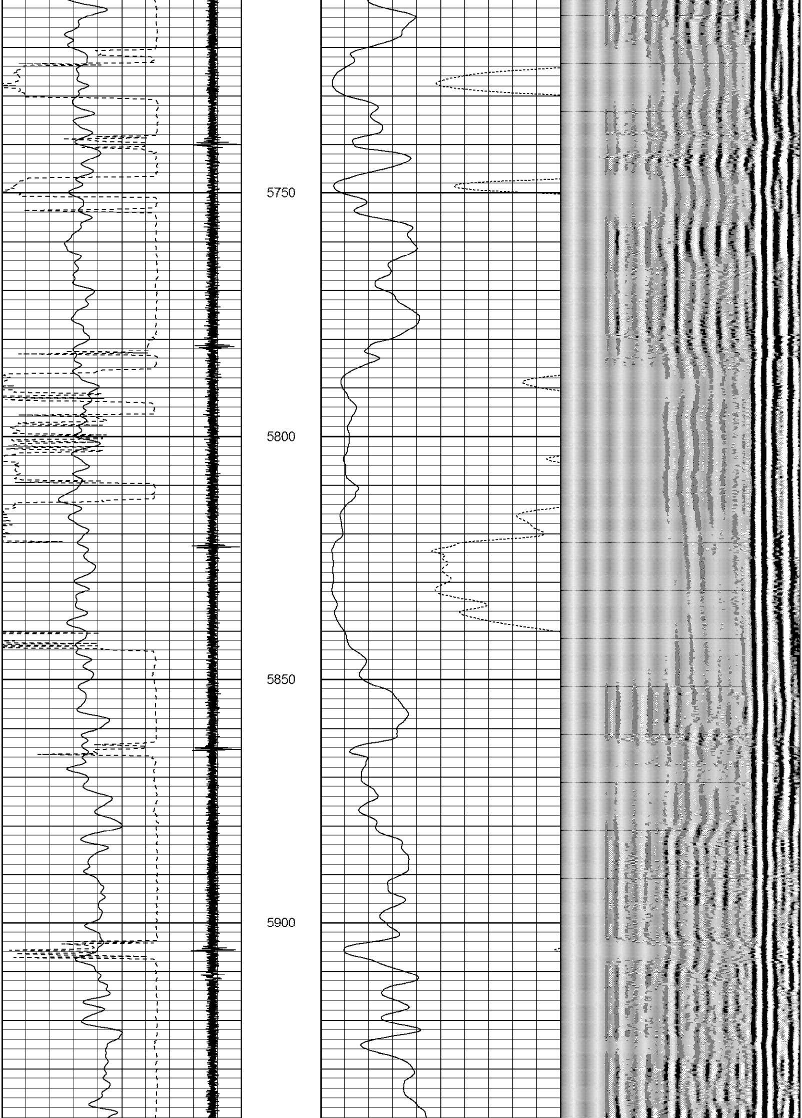

4650
4700
4750
4800

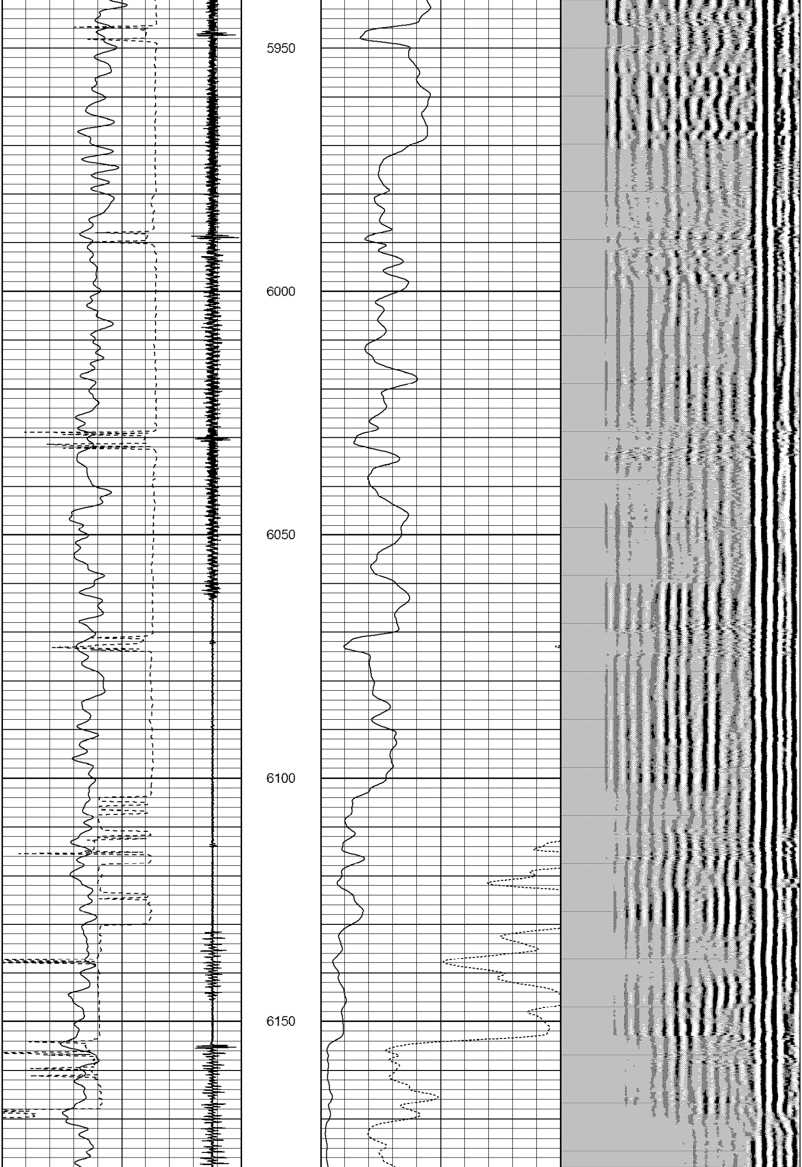

4850
4900
4950
5000
5050

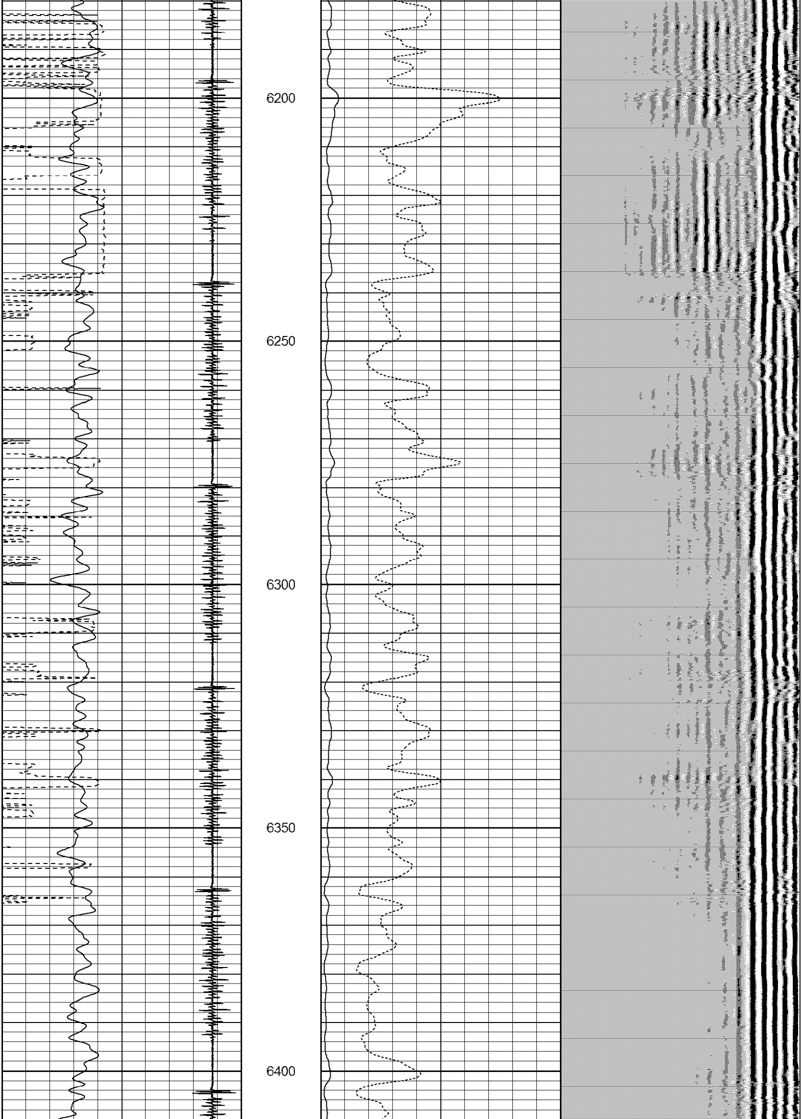

5100
5150
5200
5250

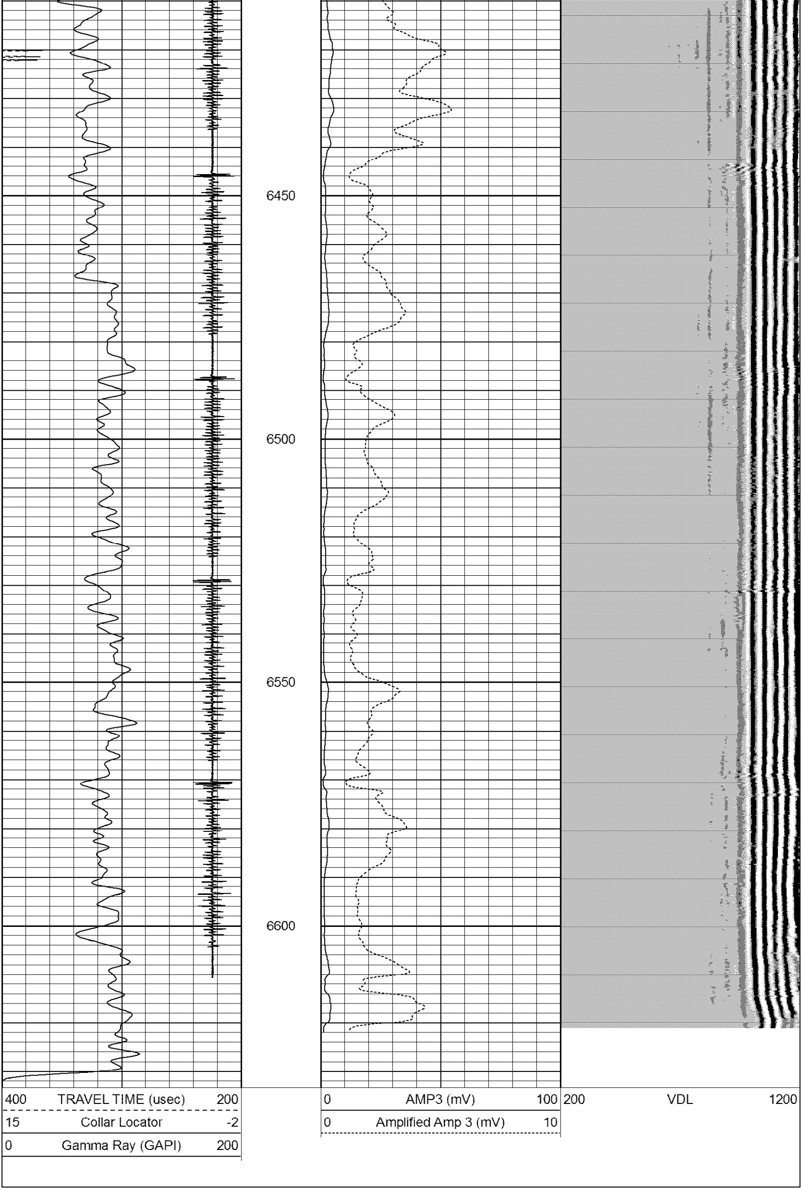

5300
5350
5400
5450


5500
5550
5600
5650
5700


5750
5800
5850
5900


5950
6000
6050
6100
6150


6200
6250
6300
6350
6400


6450
6500
6550
6600
400 TRAVEL TIME (usec) 200
15 Collar Locator -2
0 Gamma Ray (GAPI) 200
0 AMP3 (mV) 100
0 Amplified Amp 3 (mV) 10
200 VDL 1200