Casedhole Solutions

GAMMA RAY C.C.L.
CEMENT BOND V.D.L.

Company	PDC Energy
Well	Ehrlich 5M - 243
Field	Wattenberg
County	Weld
State	CO

Company	PDC Energy		
Well	Ehrlich 5M - 243		
Field	Wattenberg		
County	Weld	State	CO
Location:	API #: 05-123-43547 386' FNL & 1098' FWL NW / NW		Other Services
	SEC 5 TWP 5N RGE 64W		
Permanent Datum	GL	Elevation 4641'	Elevation
Log Measured From	GL		K.B.
Drilling Measured From	KB		D.F. G.L. 4641'

Date	May 5, 2017
Run Number	1
Depth Driller	14,034'
Depth Logger	6900'
Bottom Logged Interval	6900'-0'
Top Log Interval	
Casing Size	
Type Fluid	WATER
Max. Recorded Temp.	N/A
Estimated Cement Top	
Time Well Ready	
Time Logger On Bottom	
Unit Number	923827
Tool Size / ID Number	2-3/4" Probe Radii
Location	WCRs60.5+51,N2/10,E1/10,N
Recorded By	Meisner
Witnessed By	Gardella

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	5.5"			
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.

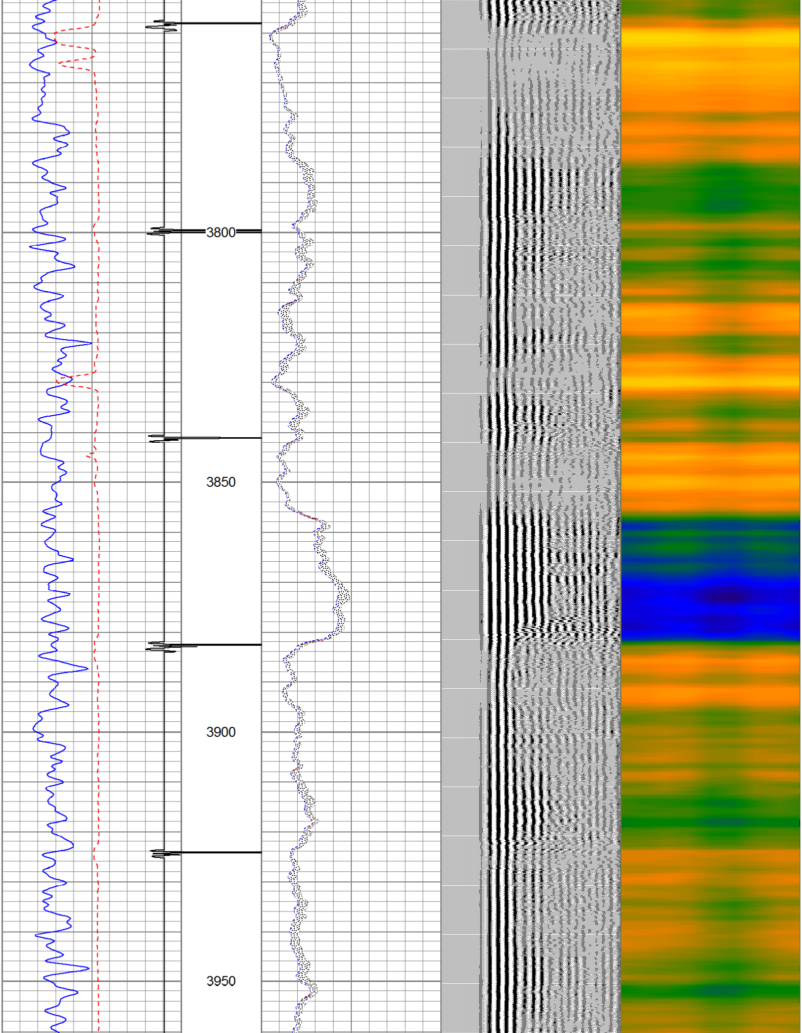
Comments

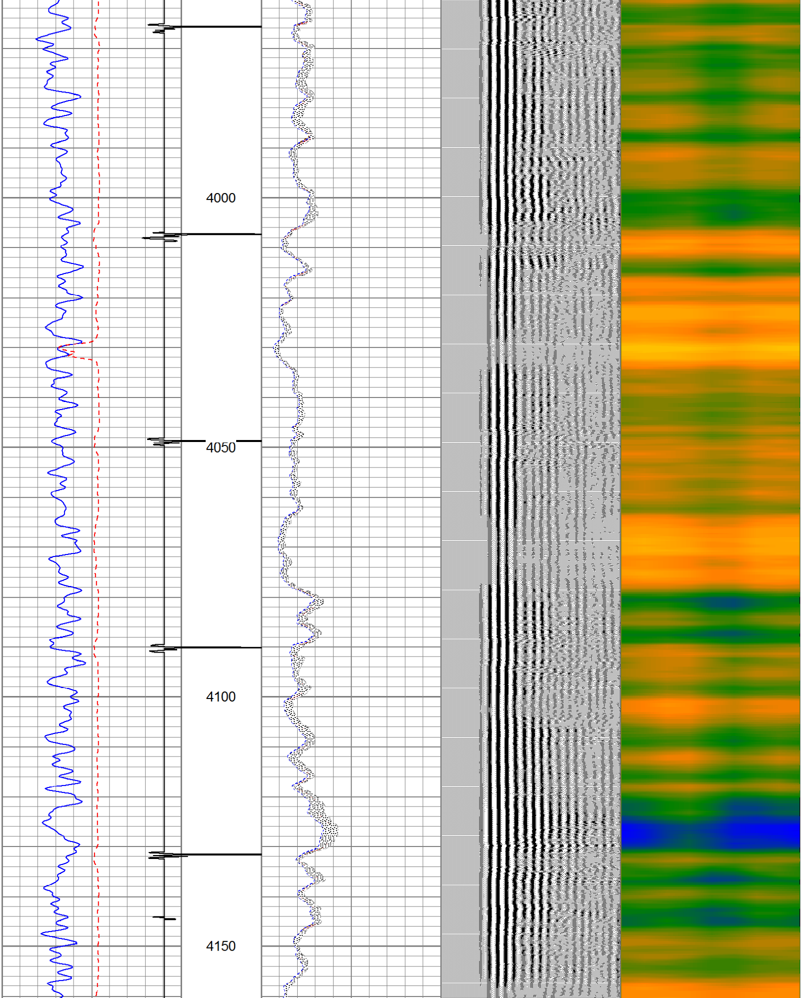
Ehrlich 5N64W5J 9 Well Pad

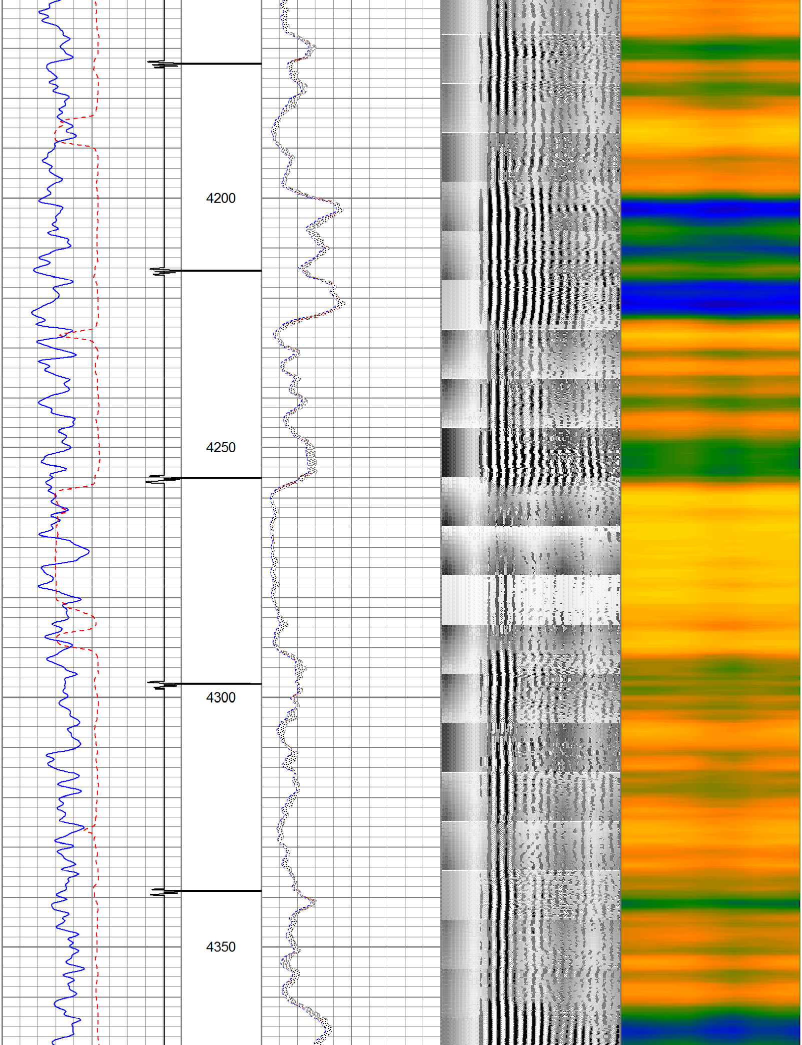
<NORTH> O O O O O O O O X <SOUTH>

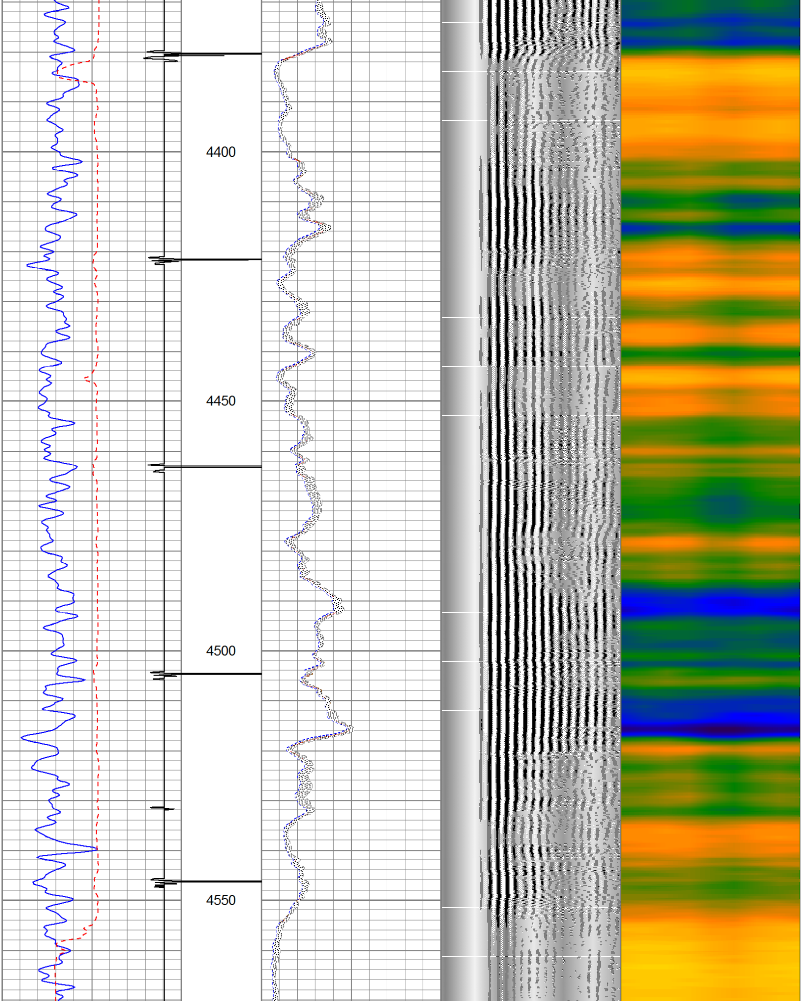
X = Ehrlich 5M - 243

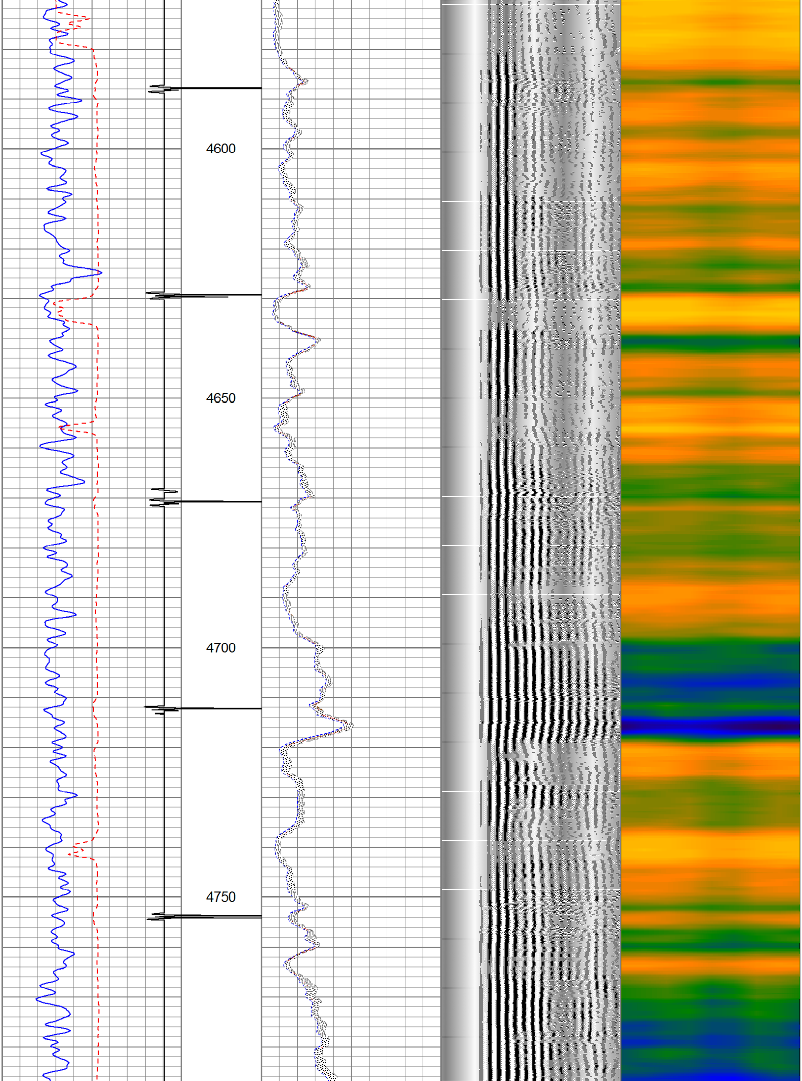
Database File:	pdce5m243.db
Dataset Pathname:	pass1
Presentation Format:	sector2
Dataset Creation:	Fri May 05 08:11:50 2017 by Log 7.0 B1
Charted by:	Depth in Feet scaled 1:240

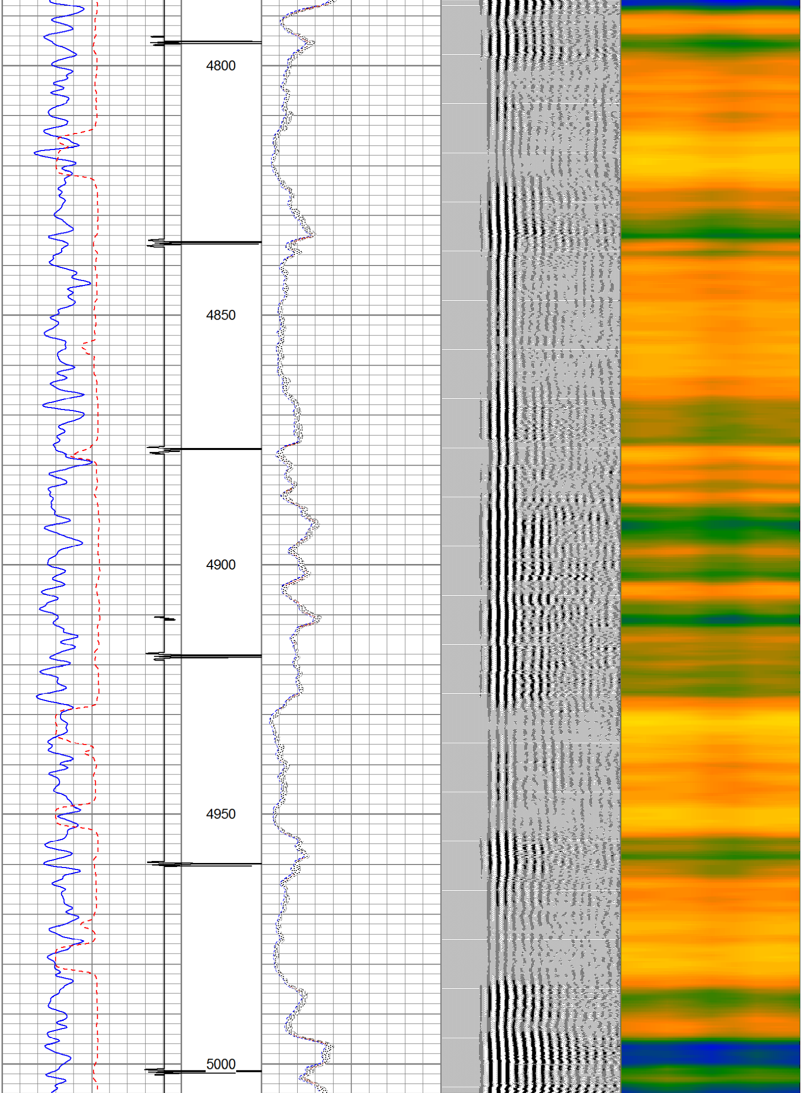

3800
3850
3900
3950

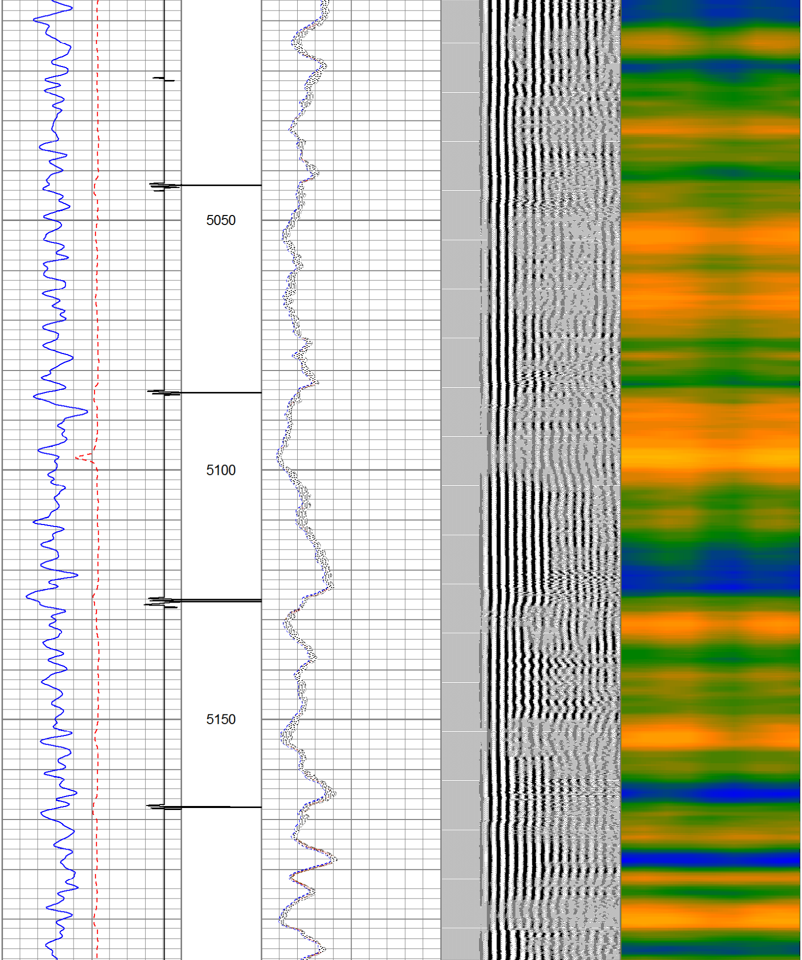

4000
4050
4100
4150

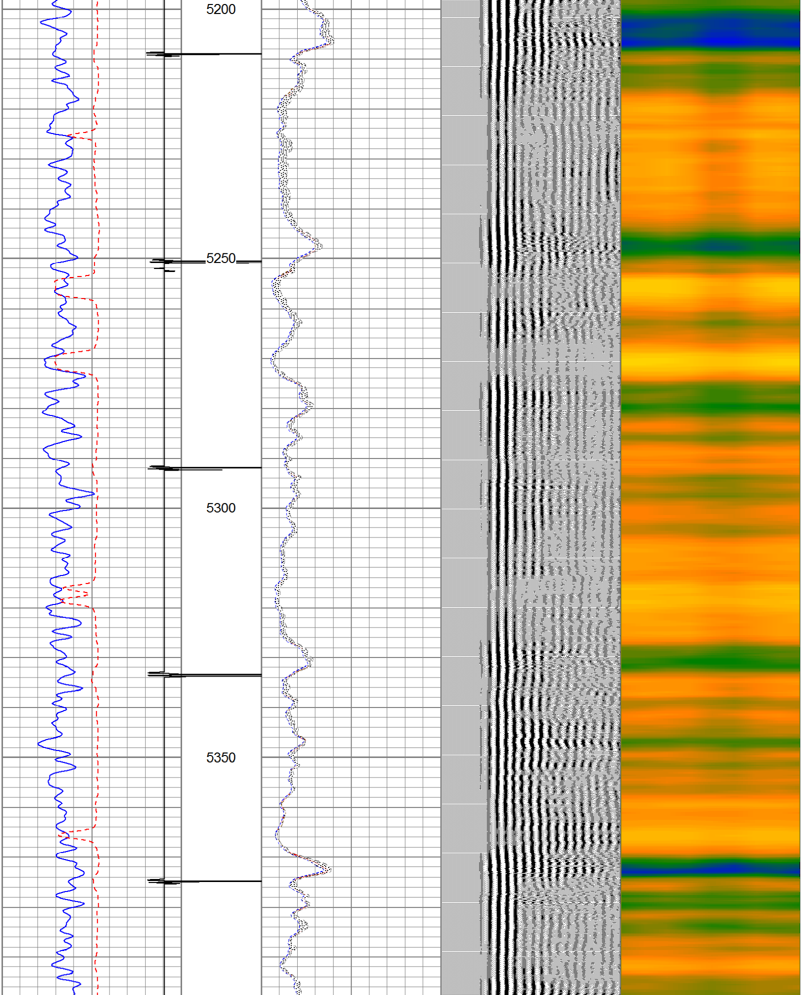

4200
4250
4300
4350

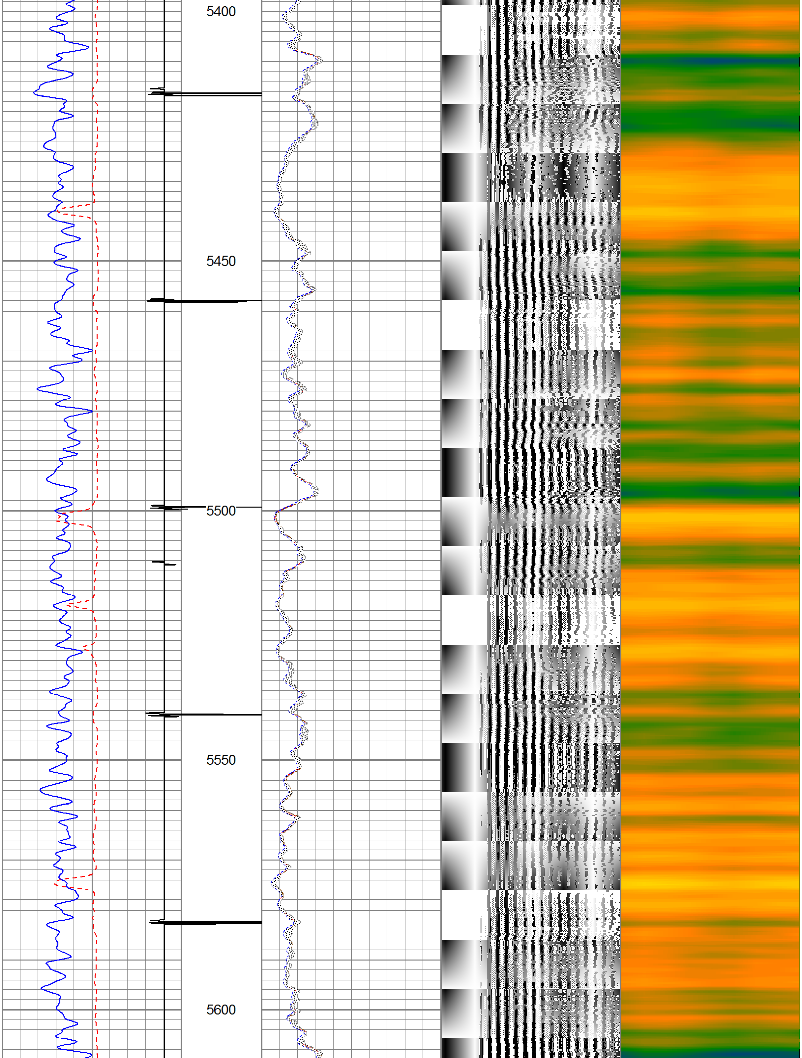

4400
4450
4500
4550

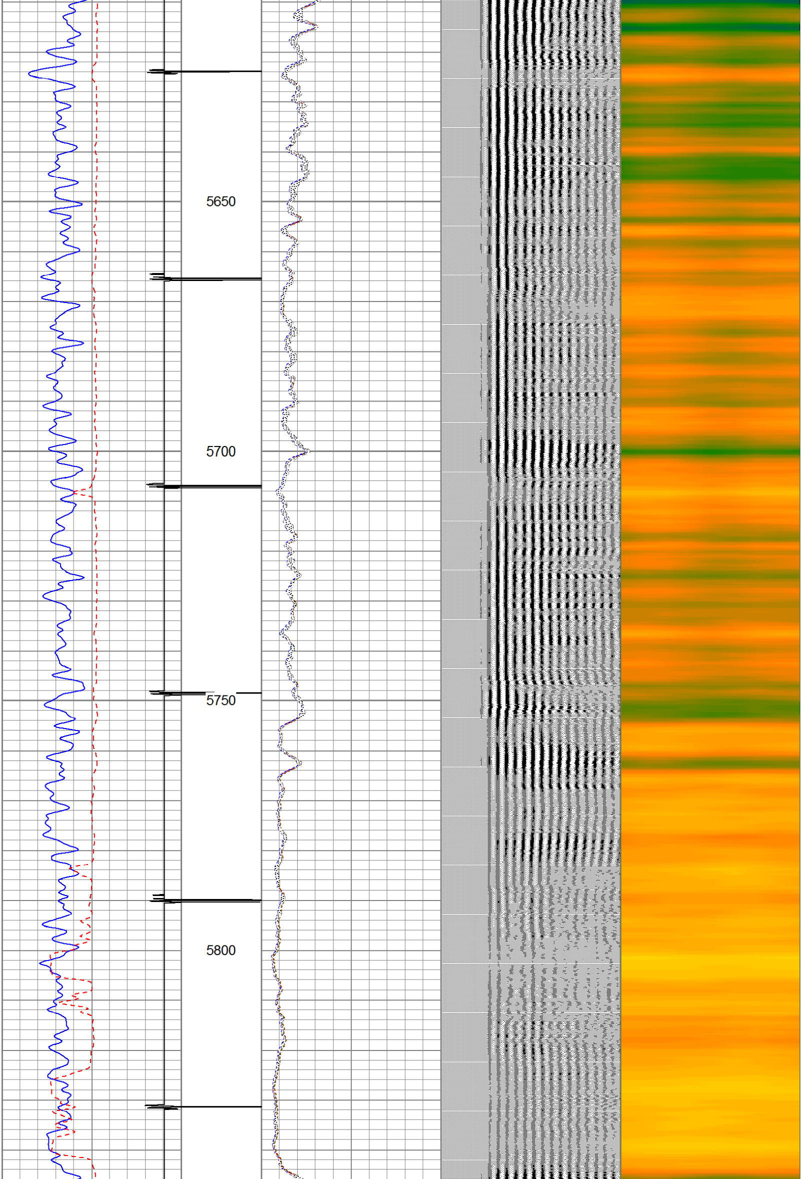

4600
4650
4700
4750

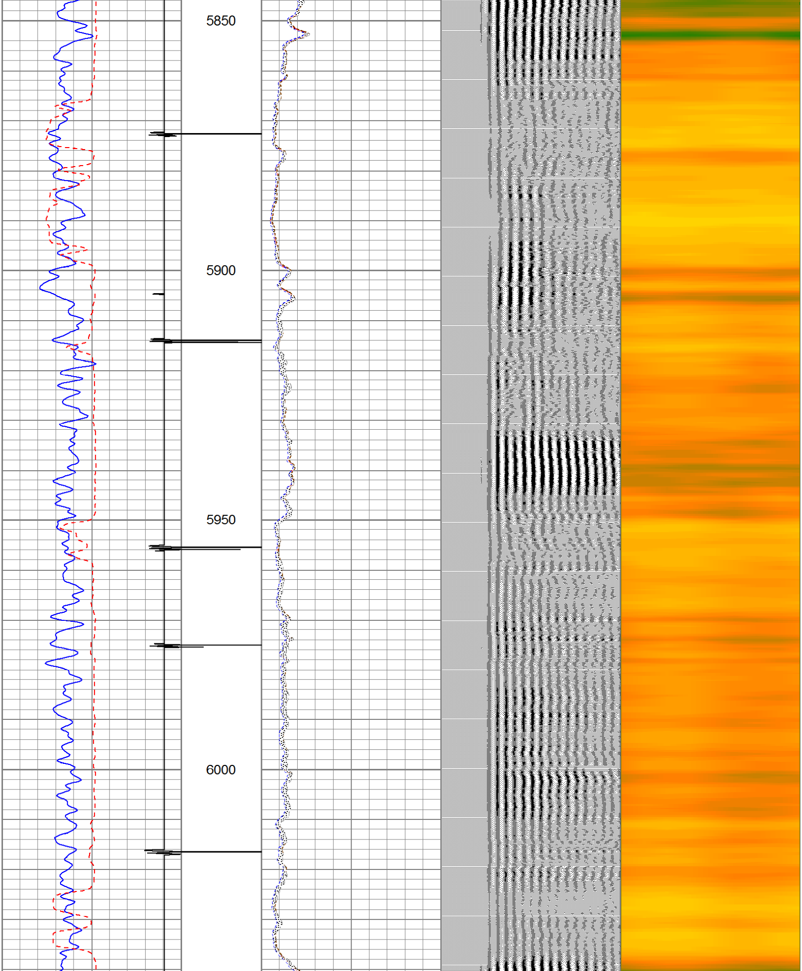

4800
4850
4900
4950
5000

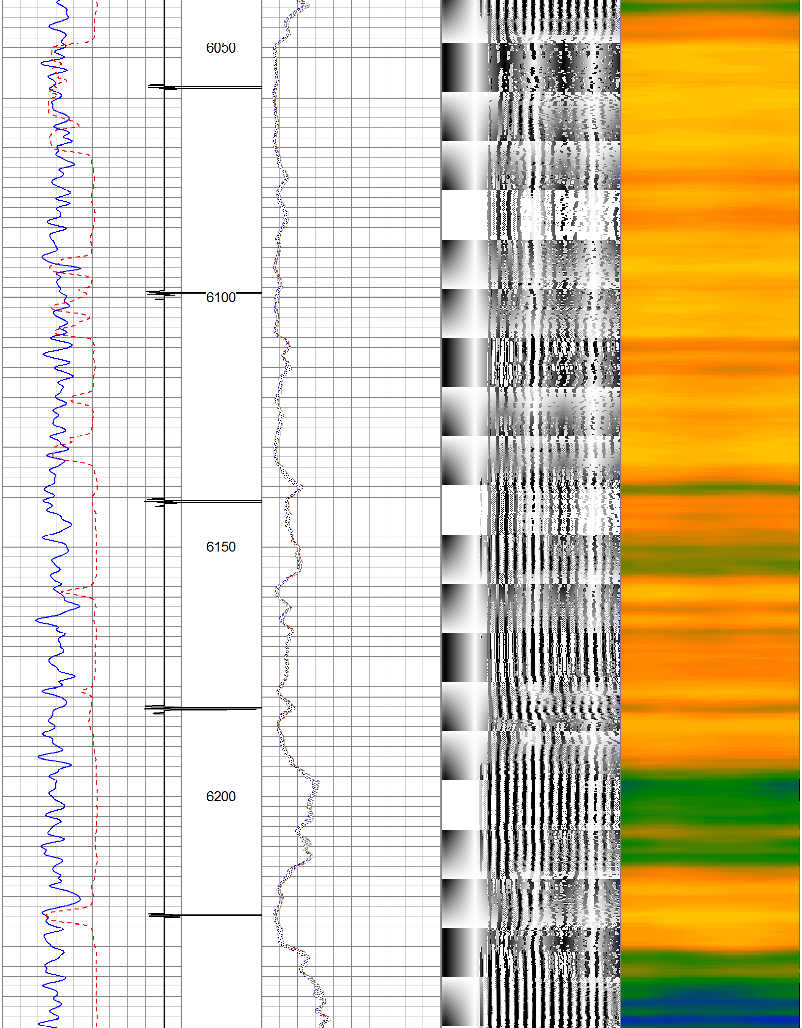

5050
5100
5150

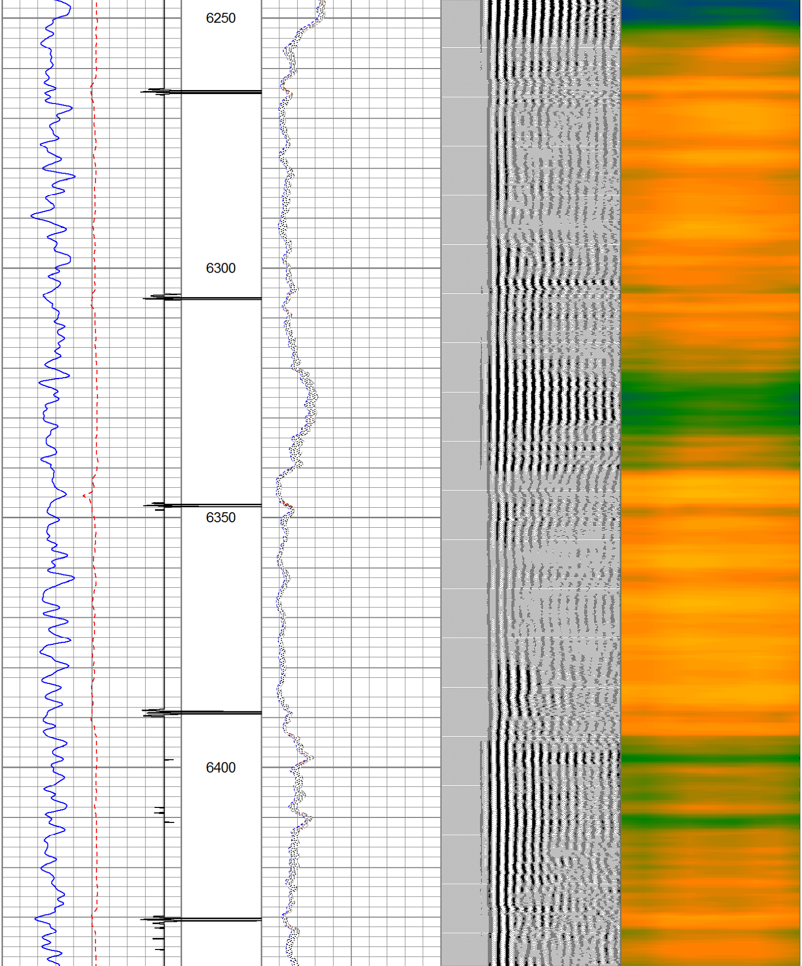

5200
5250
5300
5350

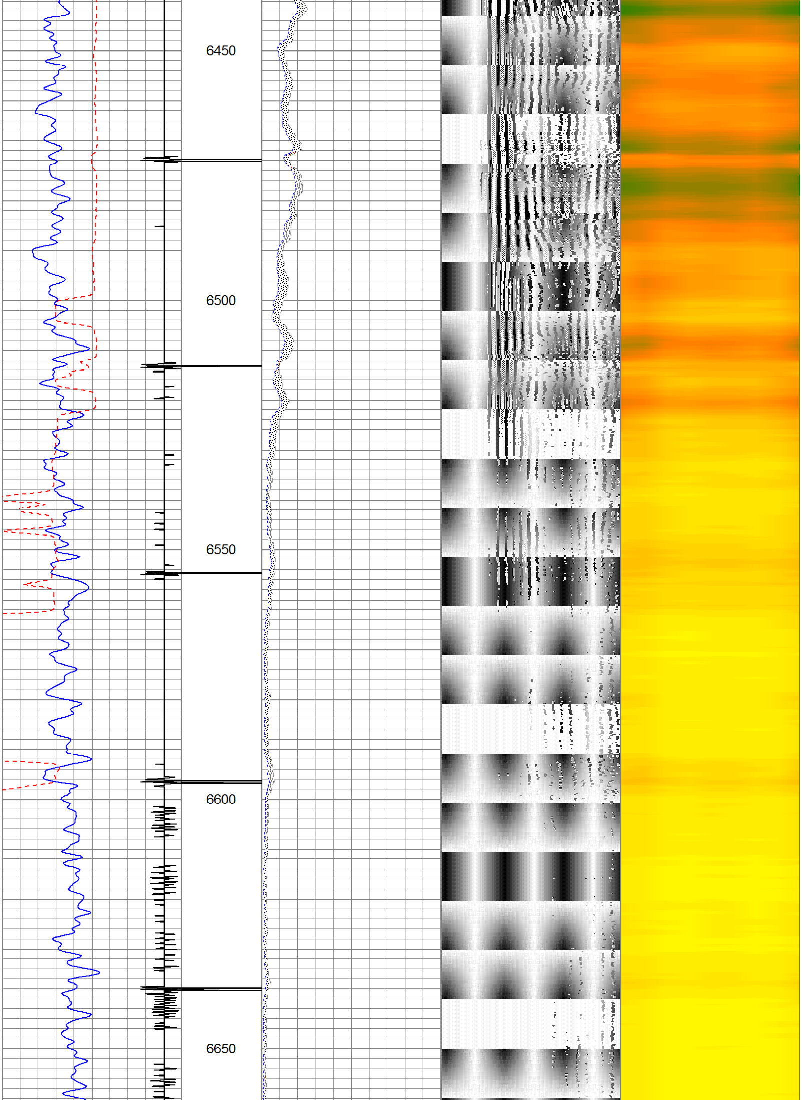

5400
5450
5500
5550
5600

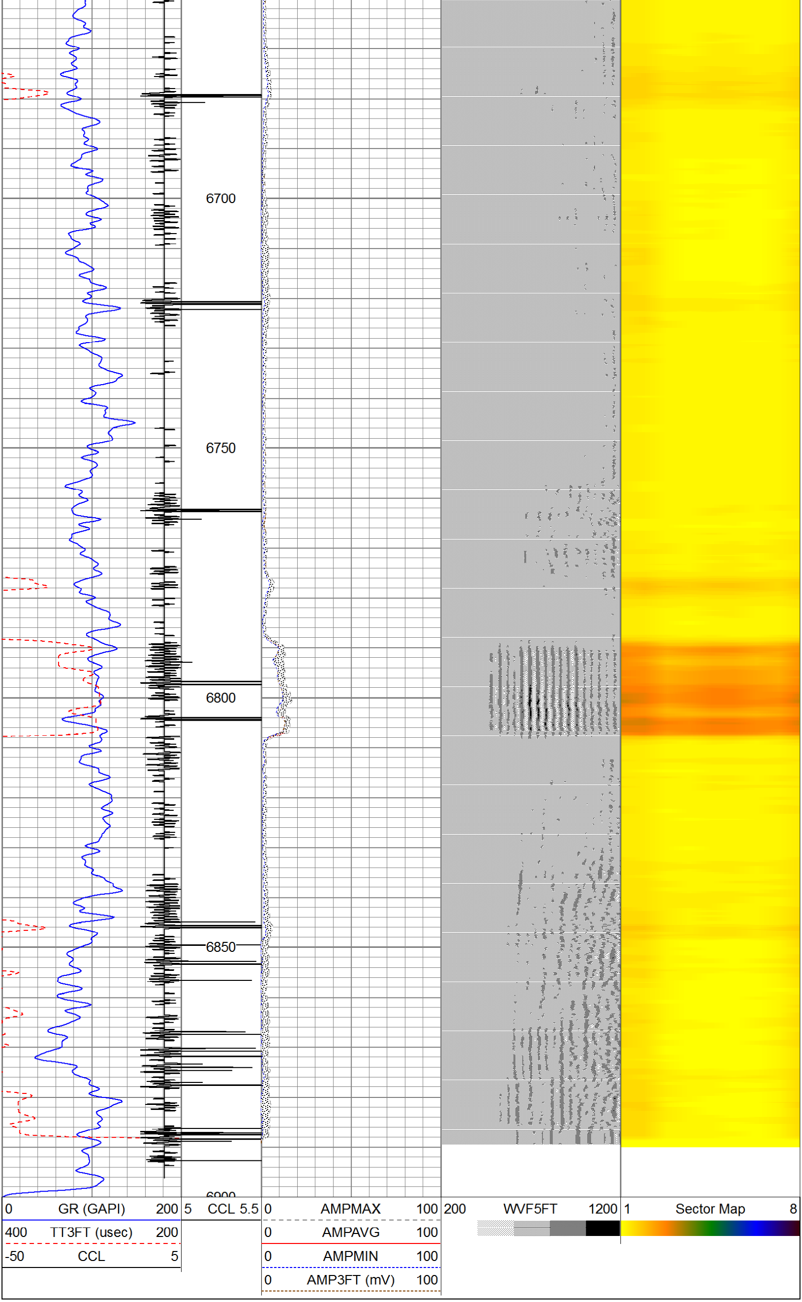

5650
5700
5750
5800


5850
5900
5950
6000


6050
6100
6150
6200


6250
6300
6350
6400


6450
6500
6550
6600
6650


6700
6750
6800
6850
6900
0 GR (GAPI) 200
400 TT3FT (usec) 200
-50 CCL 5
5 CCL 5.5
0 AMPMAX 100
0 AMPAVG 100
0 AMPMIN 100
0 AMP3FT (mV) 100
200 WVF5FT 1200
1 Sector Map 8