PIONEER

Pioneer Energy Services

RADIAL CEMENT BOND LOG WITH GAMMA RAY/CCL/VDL AND CEMENT MAP

Company ANADARKO PETROLEUM CORPORATION
Well EVERIST 9-10
Field WATTENBURG
County WELD
State CO

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Location: API # : 0512326763

SEC 10 TWP 2N RGE 68W

Other Services

Permanent Datum	GROUND LEVEL	Elevation
Log Measured From	KELLY BUSHING	
Drilling Measured From	KB=15'	

Elevation
K.B. 4871'
D.F. 4871'
G.L. 4856'

Date	20 JAN 2014		
Run Number	ONE		
Depth Driller	8075'		
Depth Logger	3456'		
Bottom Logged Interval	3447'		
Top Log Interval	996'		
Open Hole Size	8.75"		
Type Fluid	WATER		
Density / Viscosity	8.33		
Max. Recorded Temp.	NA		
Estimated Cement Top	1150'		
Time Well Ready	7:30		
Time Logger on Bottom	8:15		
Equipment Number	53		
Location	FORT MORGAN		
Recorded By	ANDREW BELGUM		
Witnessed By	N LANG		

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"	24	SURFACE	765'
Liner	4.5"	11.6	SURFACE	8062'

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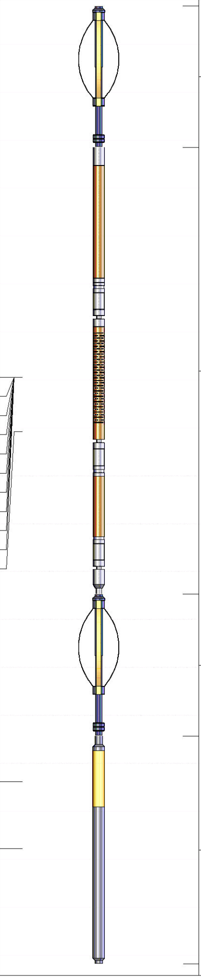
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

THANK YOU FOR USING PIONEER ENERGY SERVICES

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			PTS275	2.83	2.75	
WVF3FT	11.71		RBT-Probe (Base) Probe Radii Bond Tool with Digital Telemetry	8.92	2.75	90.00
WVFCAL	11.71					
WVFS1	11.71					
WVFS2	11.71					
WVFS3	11.71					
WVFS4	11.71					
WVFS5	11.71					
WVFS6	11.71					
WVFS7	11.71					
WVFS8	11.71					
WVF5FT	10.63					
			PTS275	2.83	2.75	
CCL	3.63					
GR	2.30		GR_CCL-Probe (111211) Probe Gamma CCL	4.54	2.75	100.00

Dataset:	everist_9-10_rcbl.db: field/well/run1/pass3
Total Length:	19.13 ft
Total Weight:	190.00 lb
O.D.	2.75 in

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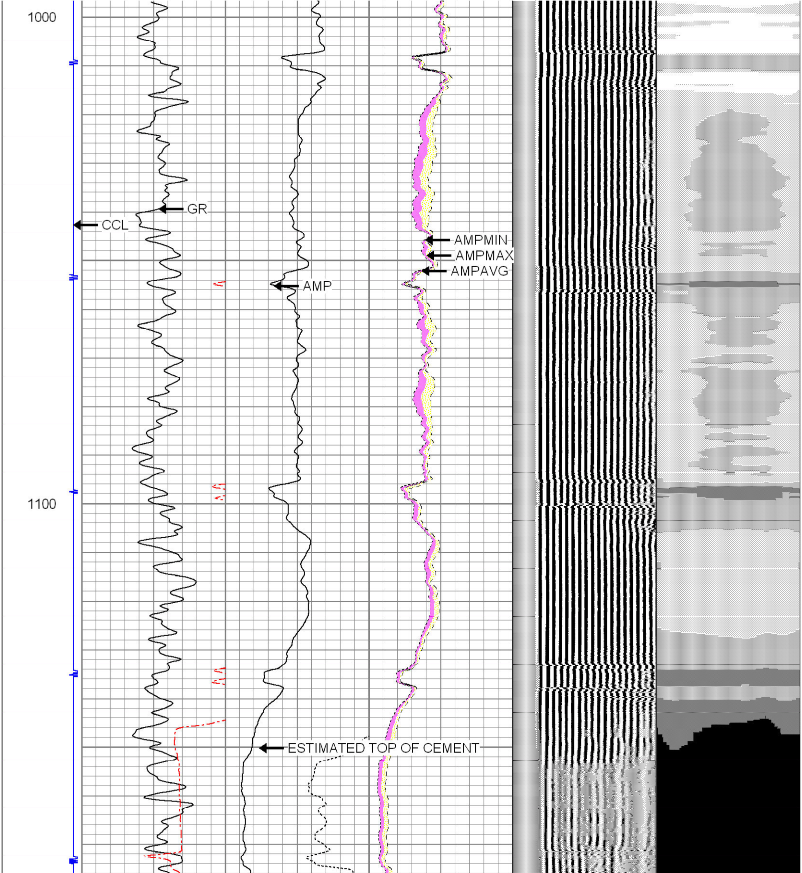
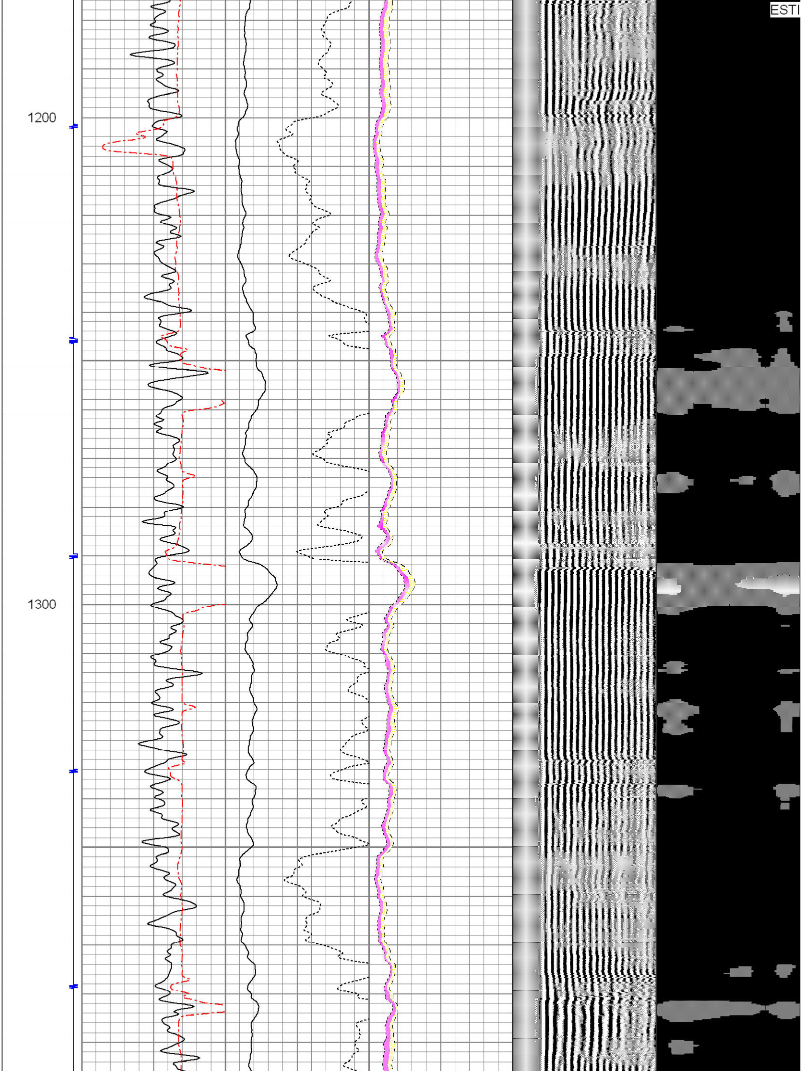
MAIN PASS

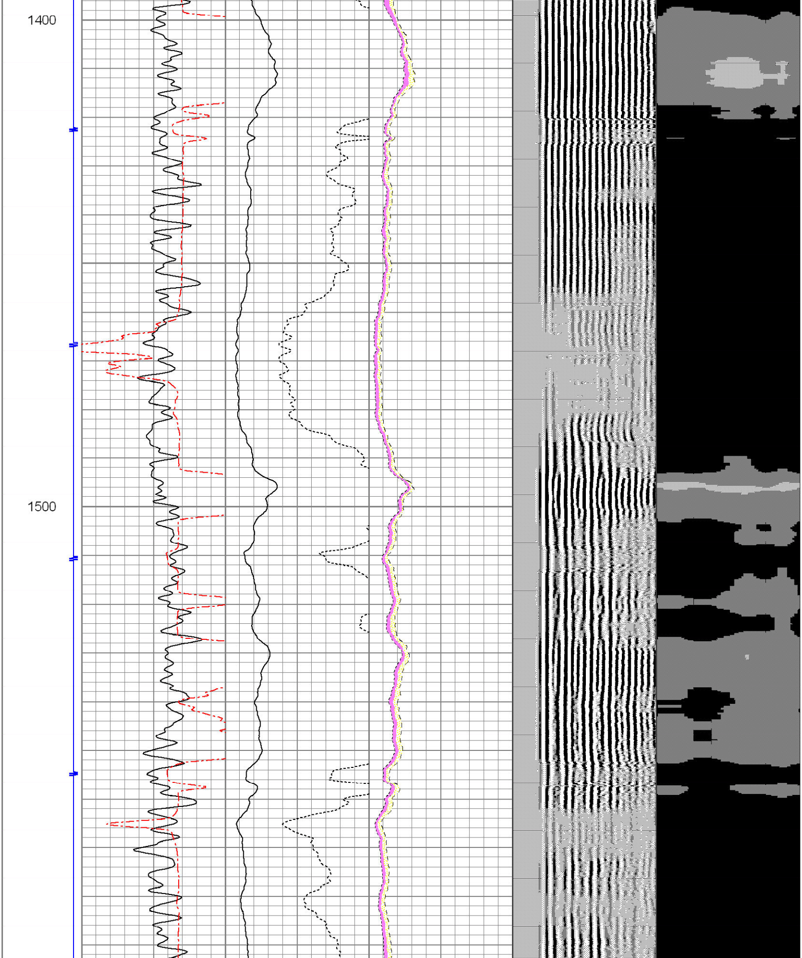
LOGGED WITH 0 PSI APPLIED AT SURFACE

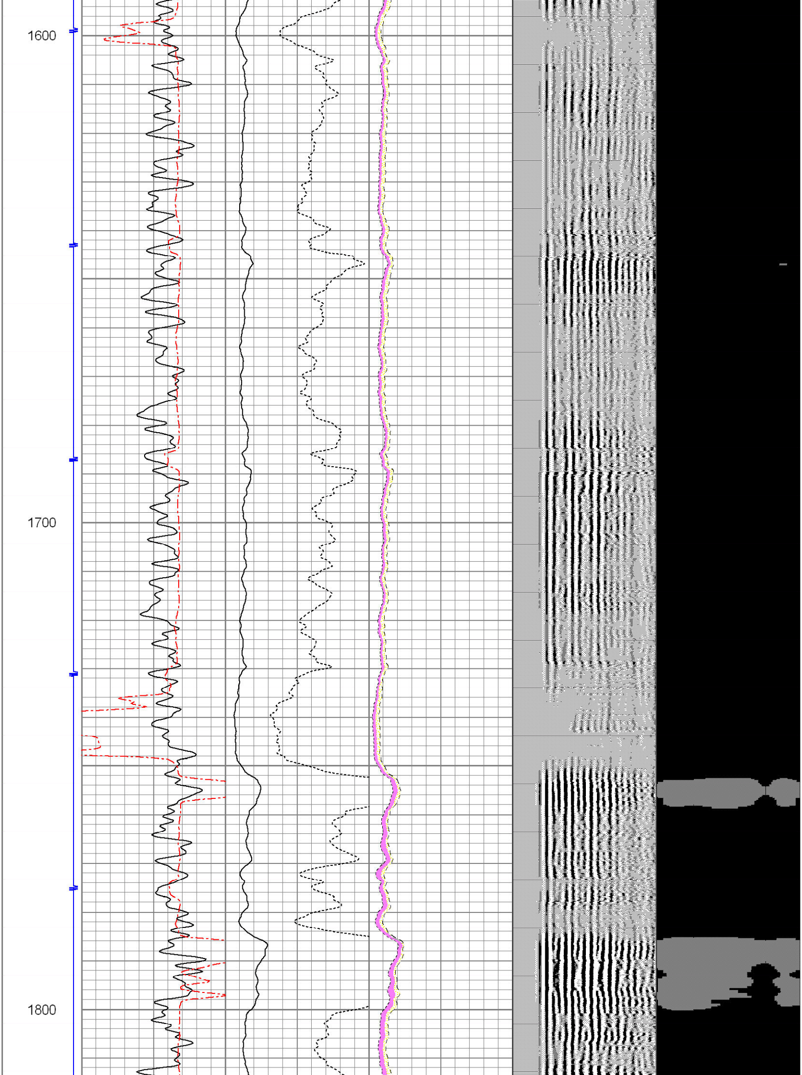
Database File:	everist_9-10_rcbl.db
Dataset Pathname:	pass3
Presentation Format:	scbl02
Dataset Creation:	Mon Jan 20 08:27:41 2014 by Log 7.0 B1
Charted by:	Depth in Feet scaled 1:240

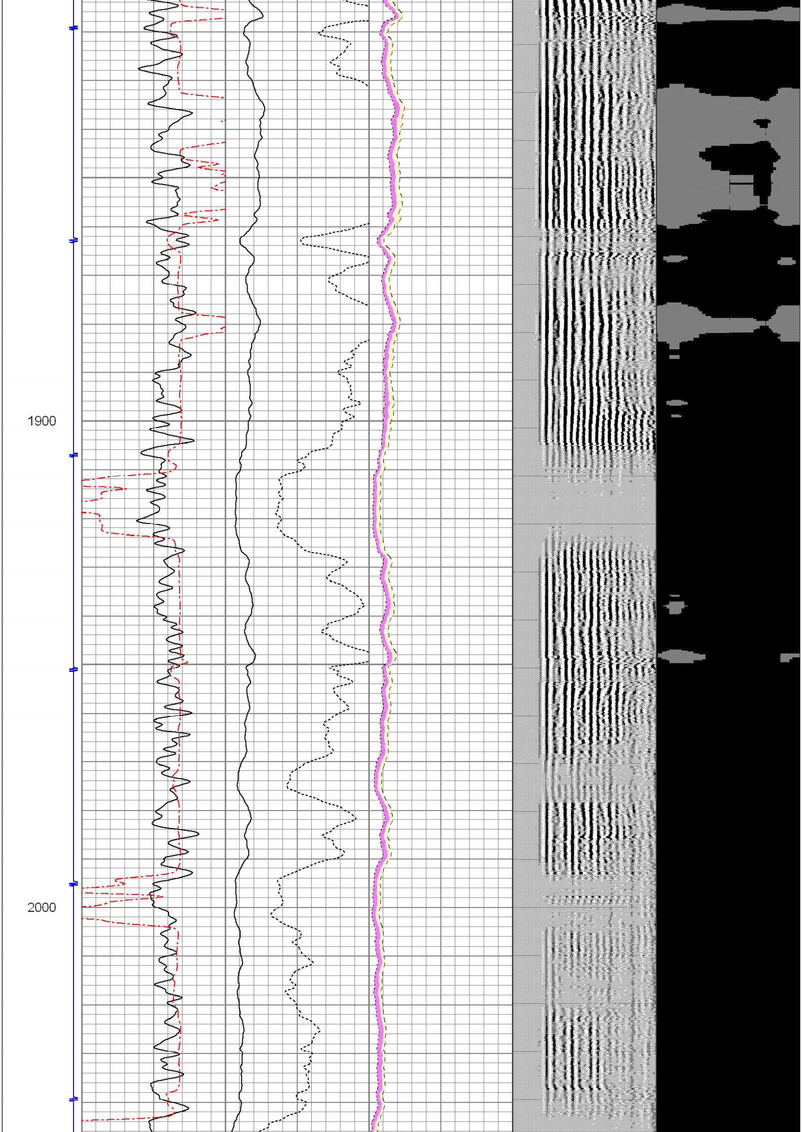
-18 CCL 2	0 GR (GAPI) 200	0 AMP (mV) 100	0 AMPAVG 150	200 VDL 1200	1 SECTOR MAP 8
	360 TT (usec) 260	0 AMPx5 (mV) 20	0 AMPMAX 150		25 75
			0 AMPMIN 150		■ ▩ ▨ ░

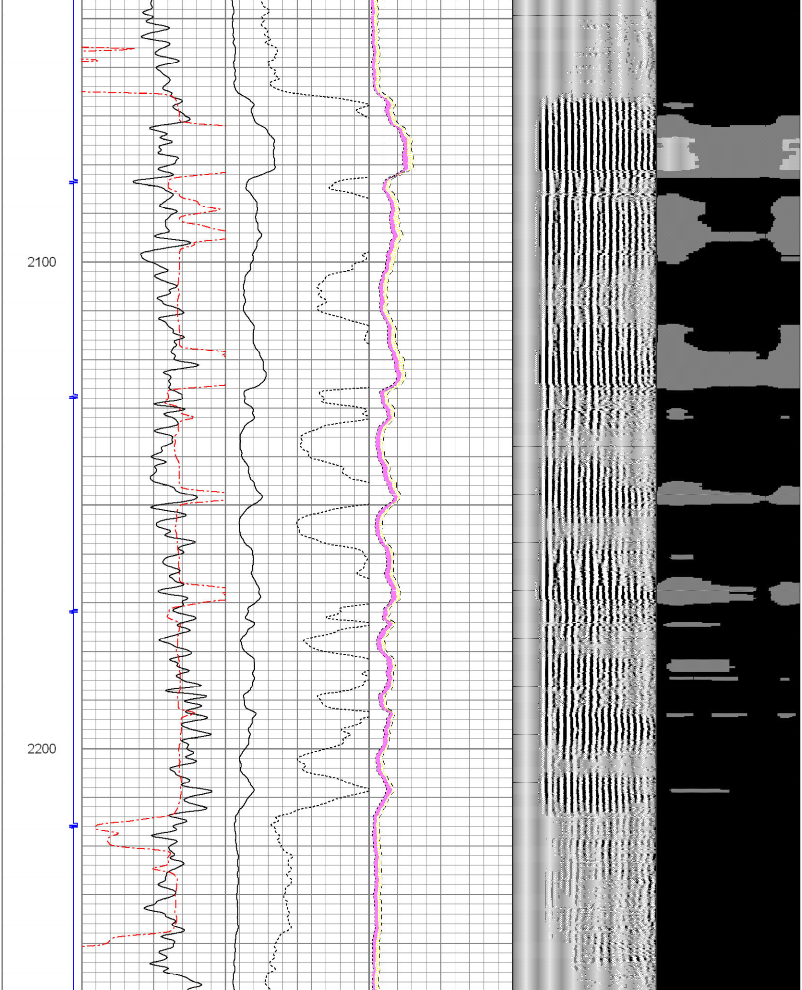


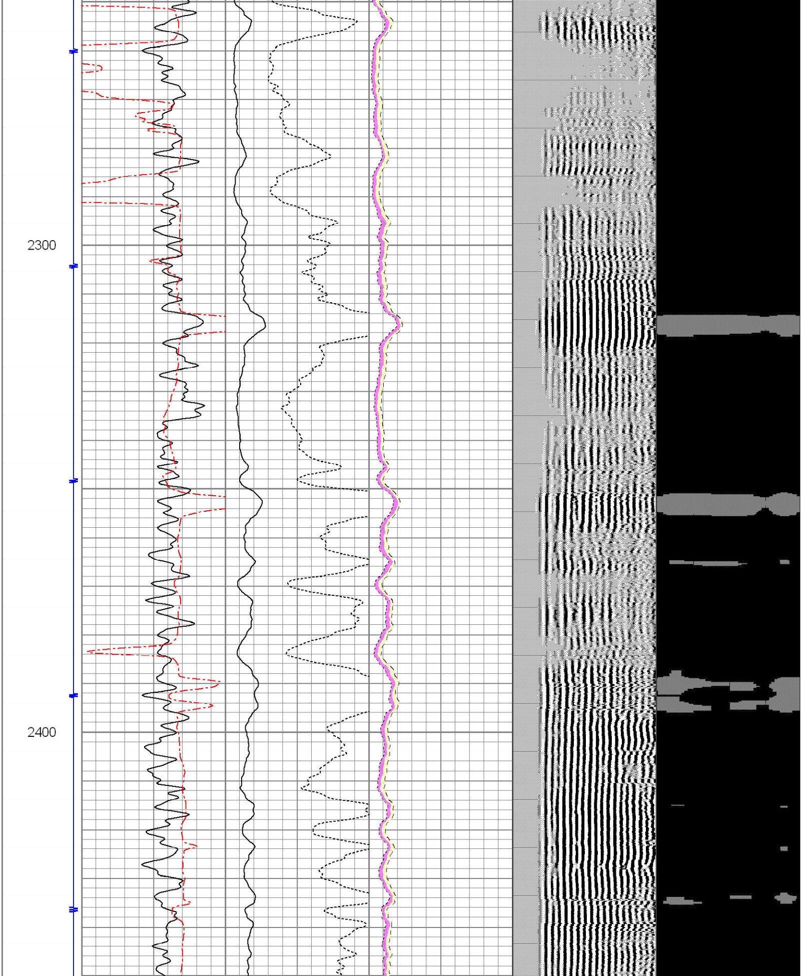


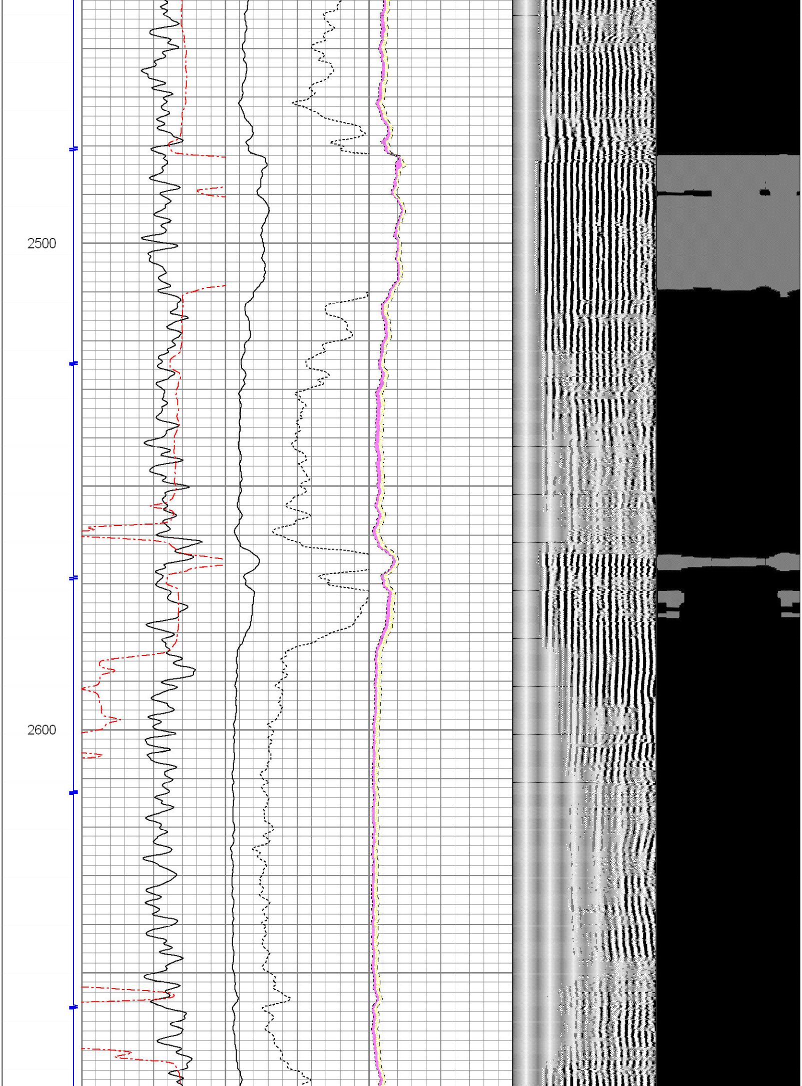


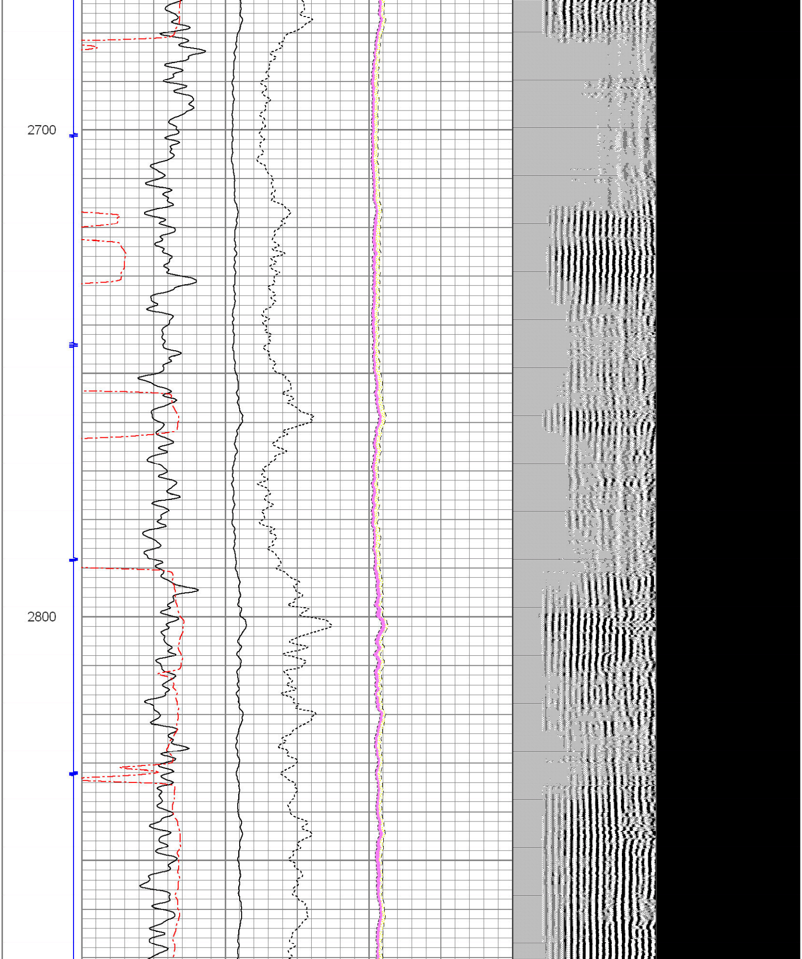


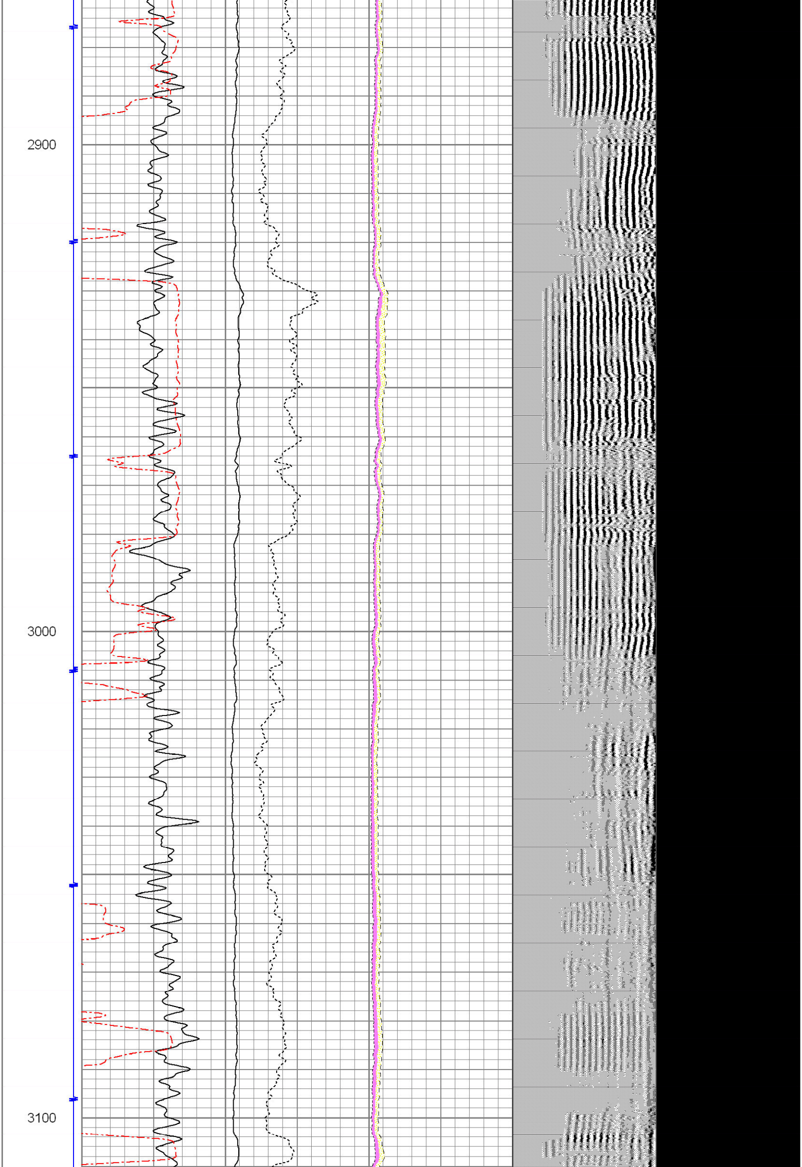


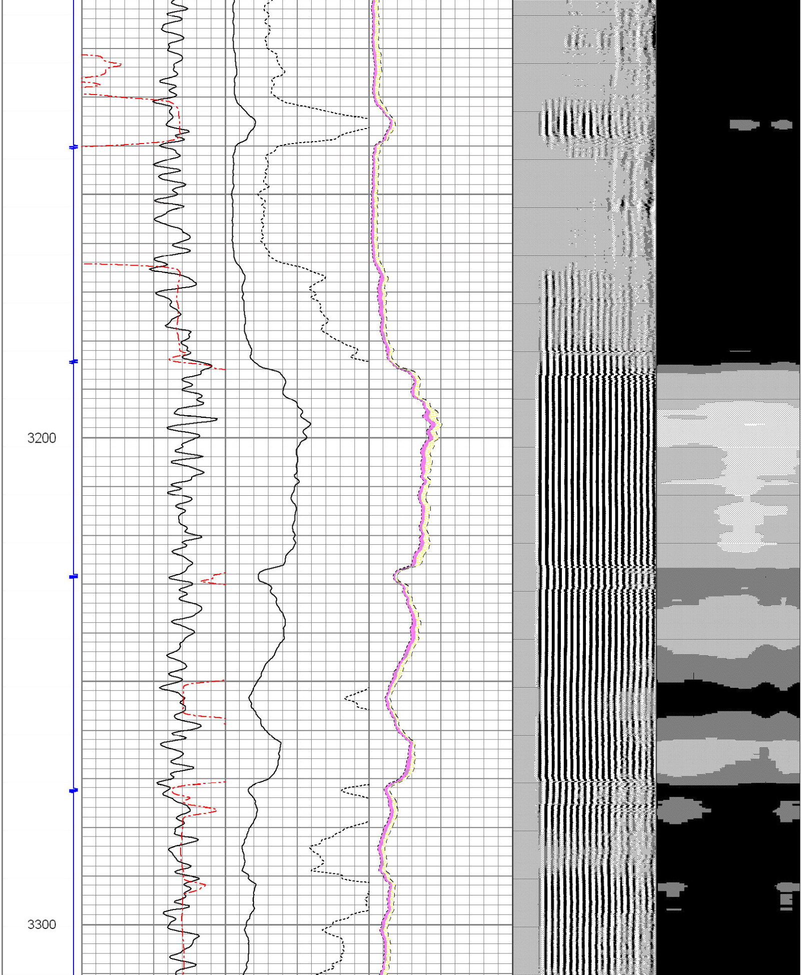


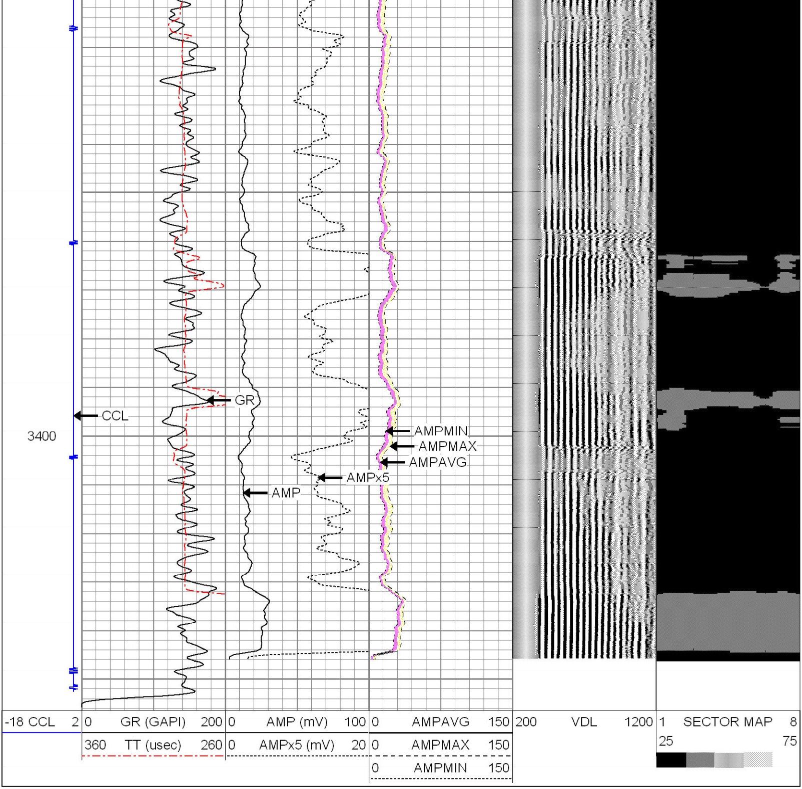












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