



COMPENSATED DENSITY SIDEWALL NEUTRON LOG

Company	COLT ENERGY INC.
Well	SCHAFER # CS-27
Field	BIG SANDY
County	WOODSON
State	KANSAS
Location:	API # : 15-207-29430-0000
Permanent Datum	GL
Log Measured From	GL
Drilling Measured From	GL
SEC 23 TWP 26S RGE 14E	
NW SE NW NW	
825' FNL & 825' FWL	
DIL	
Other Services	
Elevation	
K.B. ---	
D.F. ---	
G.L.	
Date	06-20-2017
Run Number	ONE
Depth Driller	1416'
Depth Logger	1419'
Bottom Logged Interval	1417'
Top Log Interval	SURFACE
Casing Driller	8.625" @ 40.35'
Casing Logger	8.625" @ 40.35'
Bit Size	6.75"
Type Fluid in Hole	MUD
Density / Viscosity	
pH / Fluid Loss	
Source of Sample	
Rm @ Meas. Temp	
Rmf @ Meas. Temp	
Rmc @ Meas. Temp	
Source of Rmf / Rmc	
Rm @ BHT	
Time Circulation Stopped	
Time Logger on Bottom	
Maximum Recorded Temperature	
Equipment Number	OW2
Location	HOMINY, OK
Recorded By	LOWERY
Witnessed By	MS. BALLARD

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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

OW2-8997
MATRIX LIMESTON 2.71 G/CC
ABHV COMPUTED WITH 4 1/2 CASING

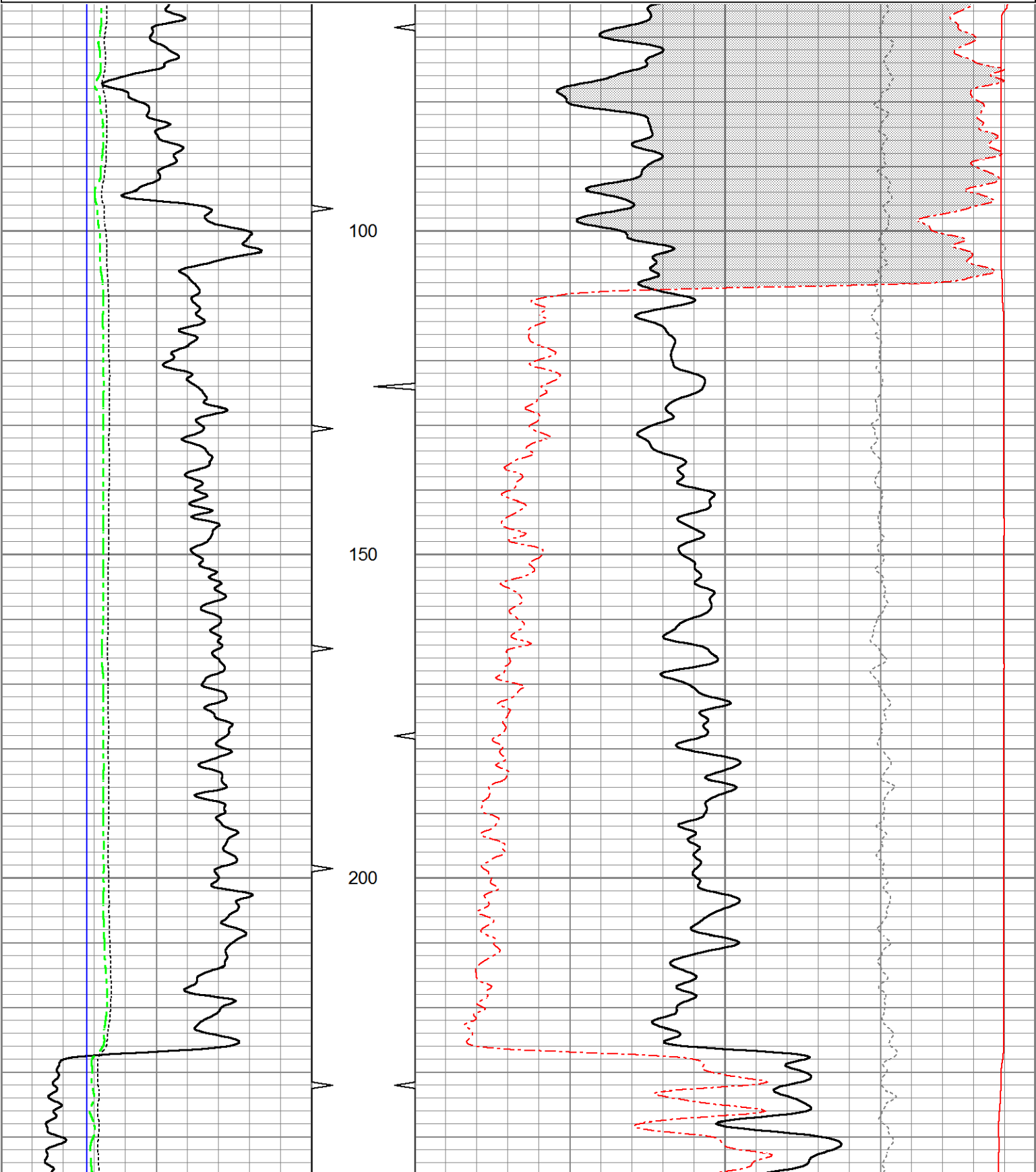
CREW : B. MARSHALL

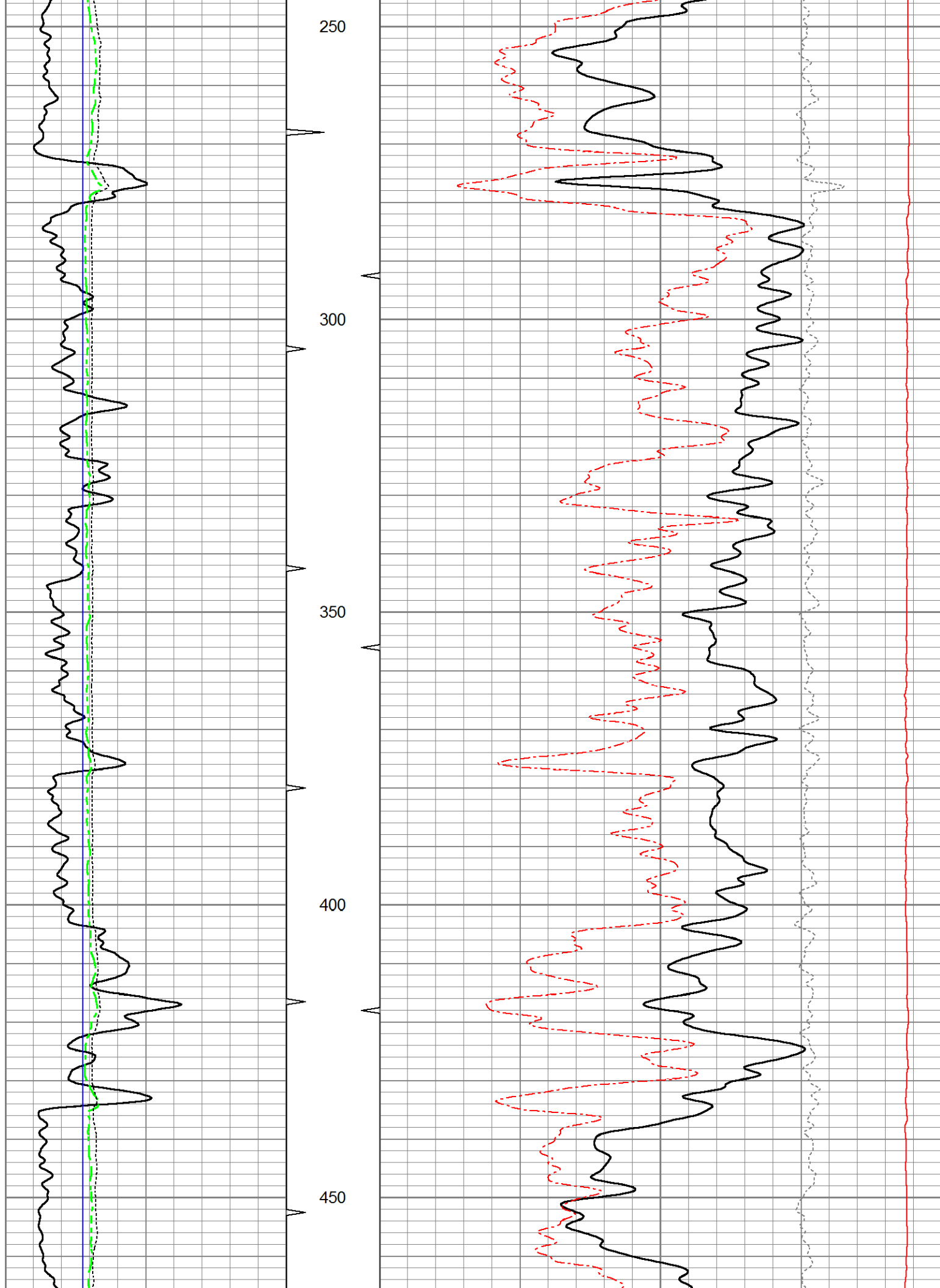


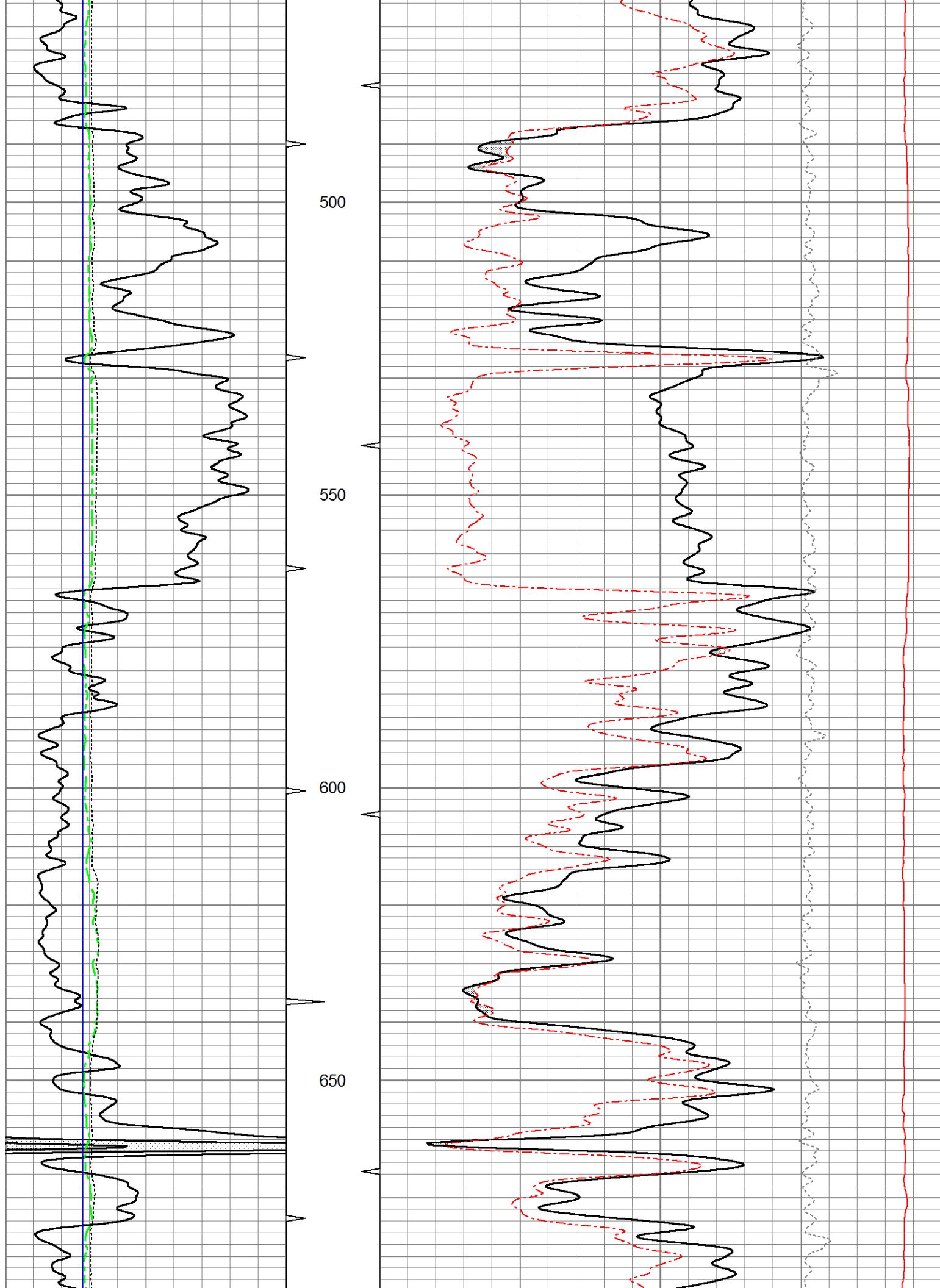
5" CDL/SWN SECTION

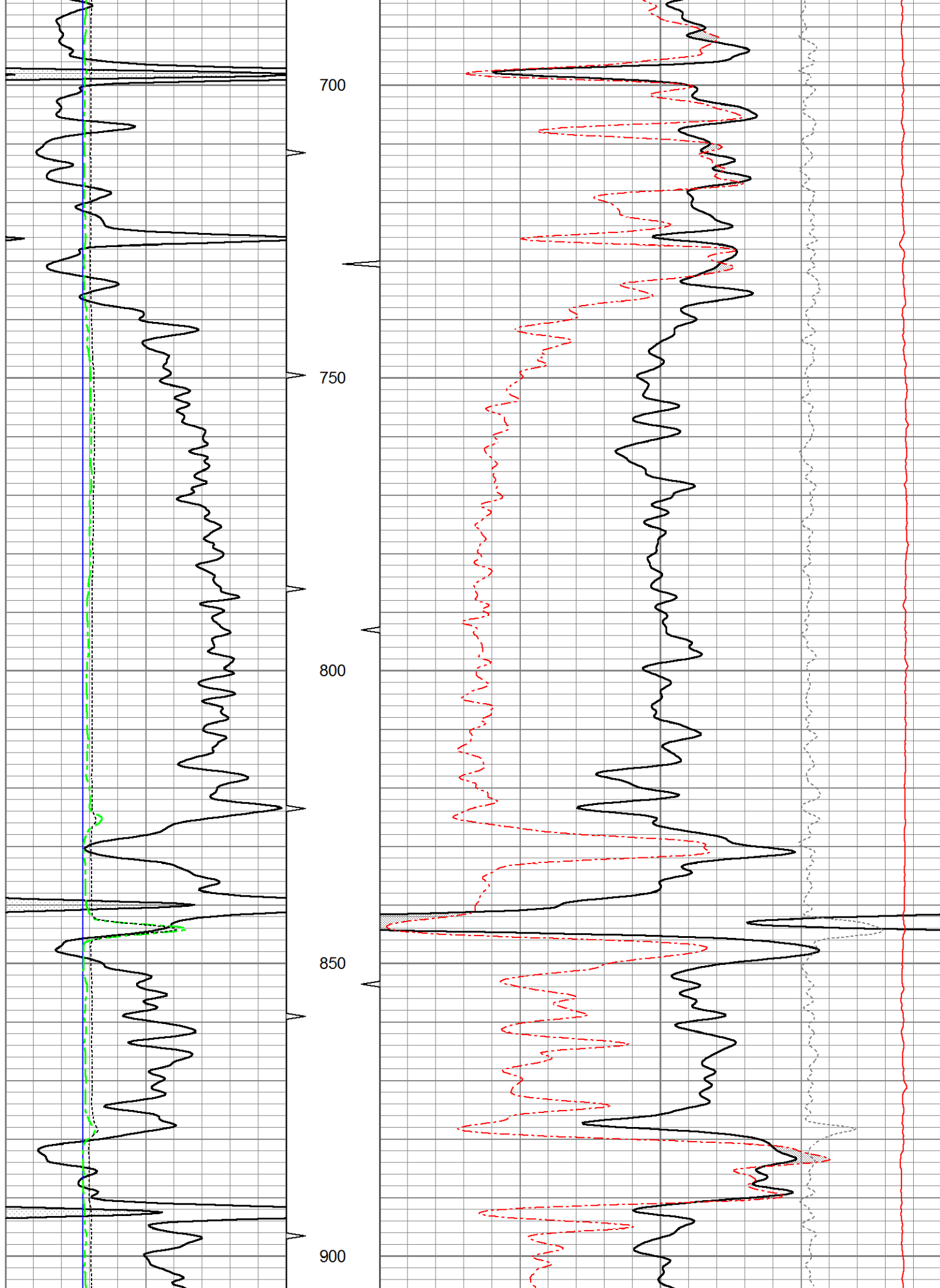
Database File	ow2-8997 colt energy.db
Dataset Pathname	CDL/pass1.3
Presentation Format	_neu4
Dataset Creation	Tue Jun 20 16:16:57 2017
Charted by	Depth in Feet scaled 1:240

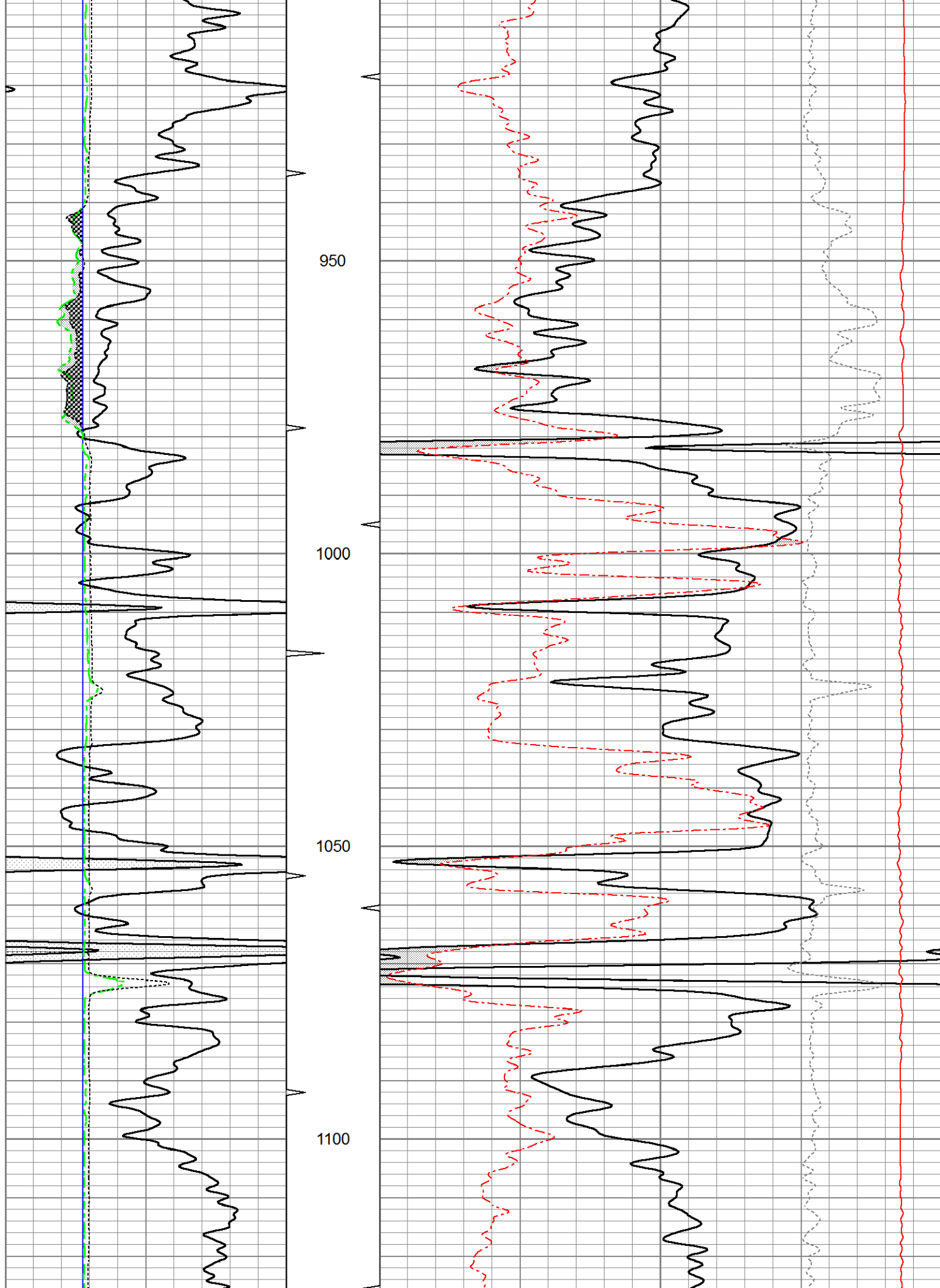
0	Gamma Ray (GAPI)	150	TBHV	30	Density Porosity (pu)	-10
4	Bit size (in)	14	ABHV	30	Neutron Porosity (pu)	-10
4	Neutron Caliper (in)	14			-0.5	Correction (g/cc) 0.5
4	Density Caliper (in)	14			5000	Line Tension (lb) 0

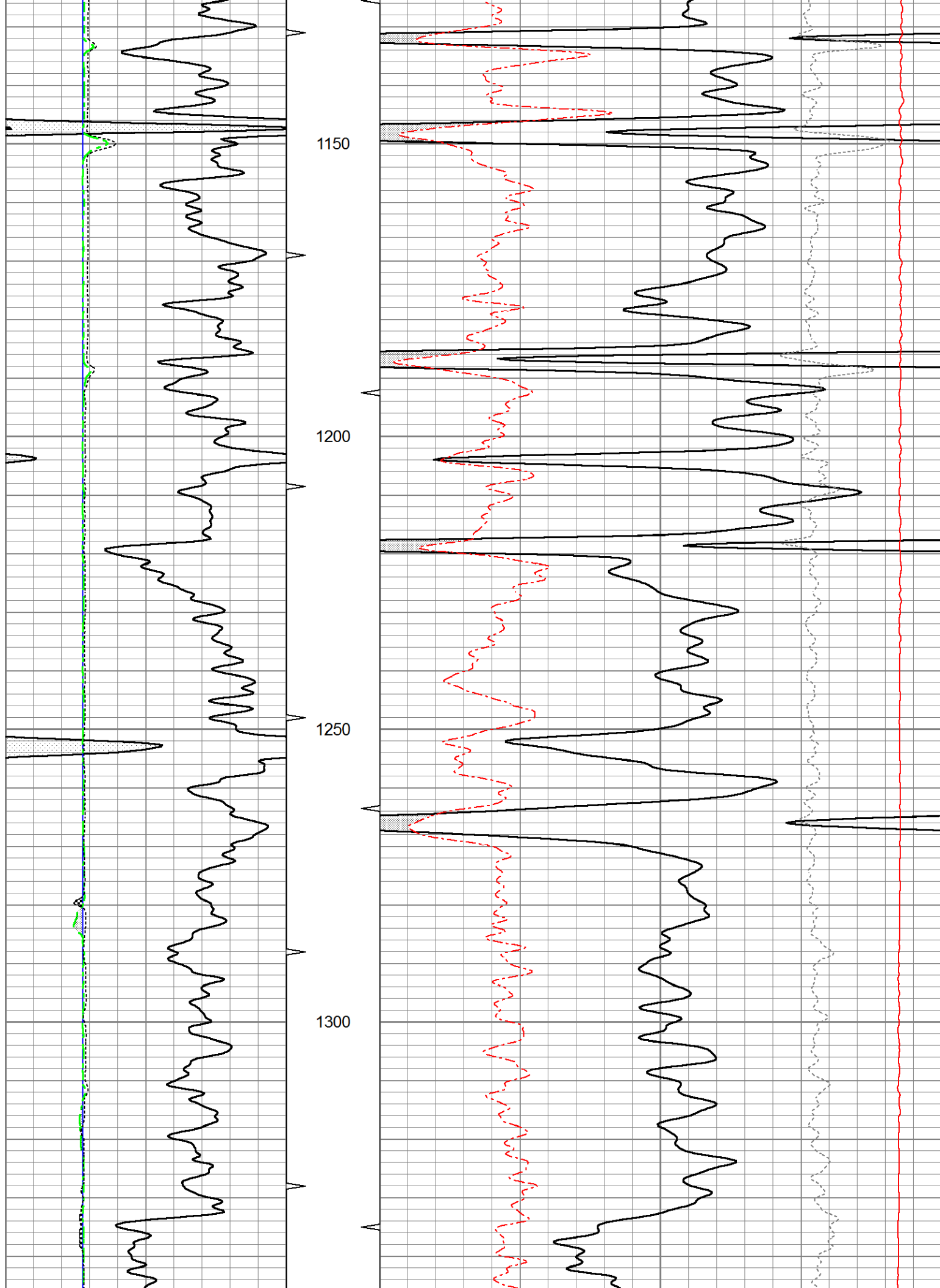


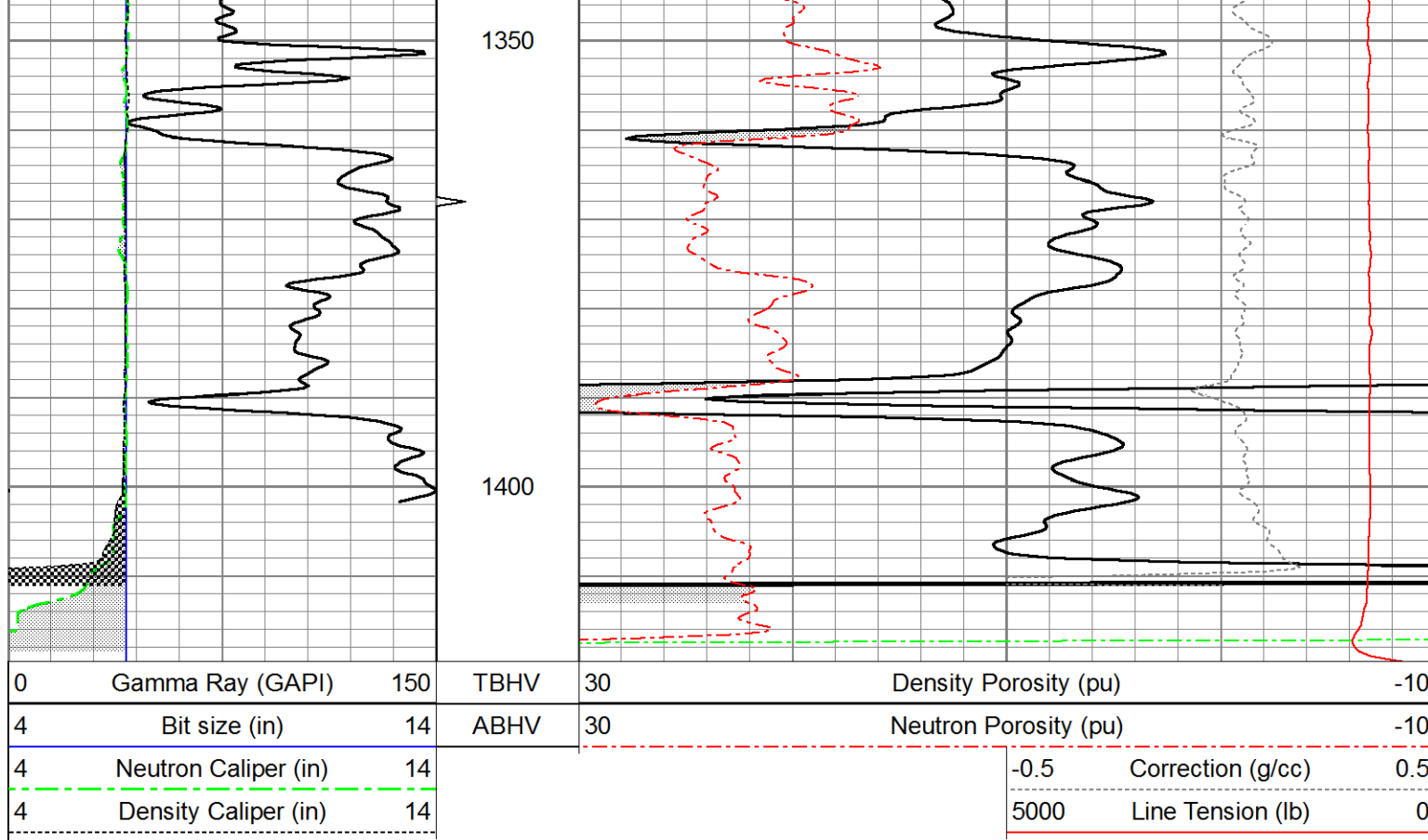




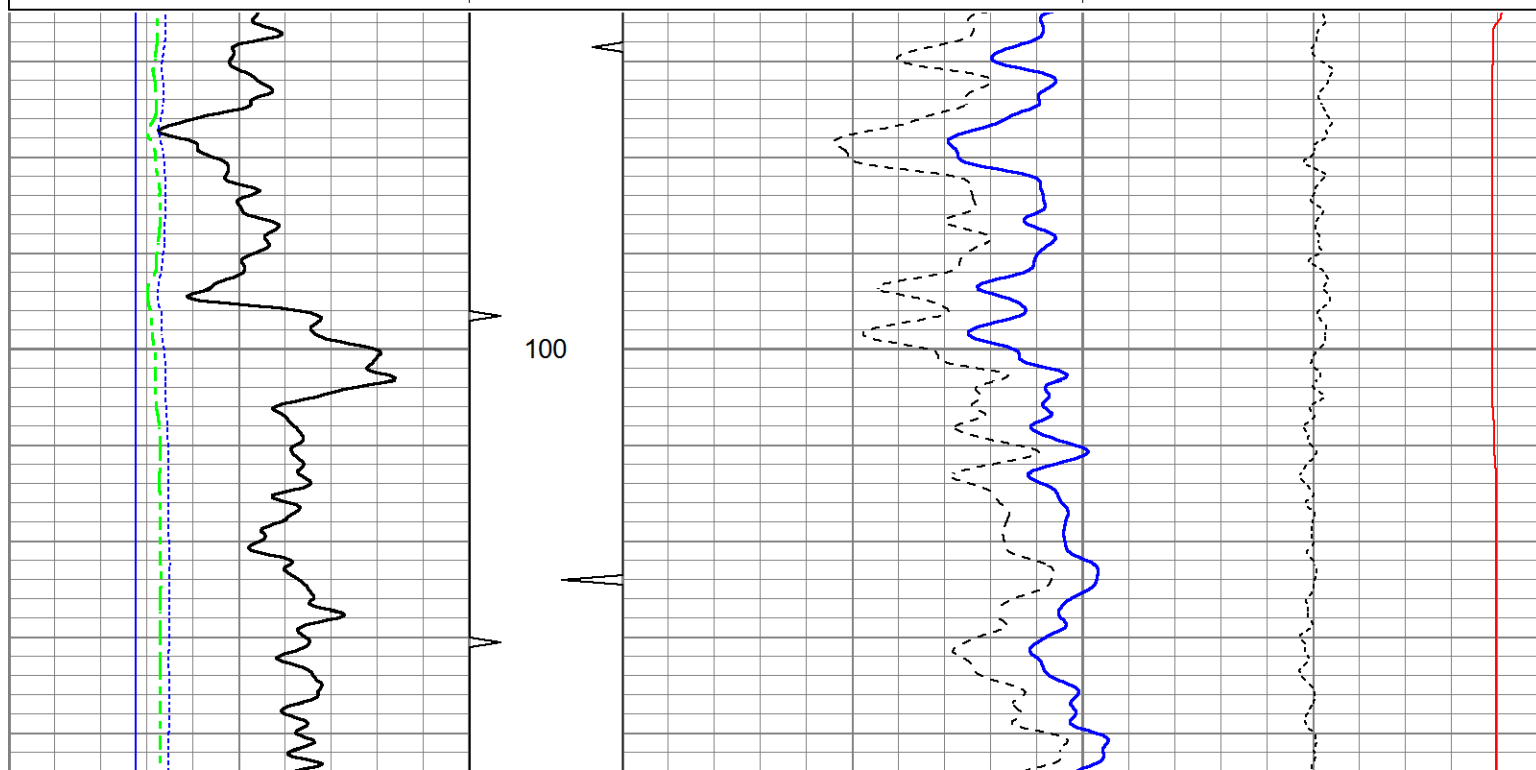


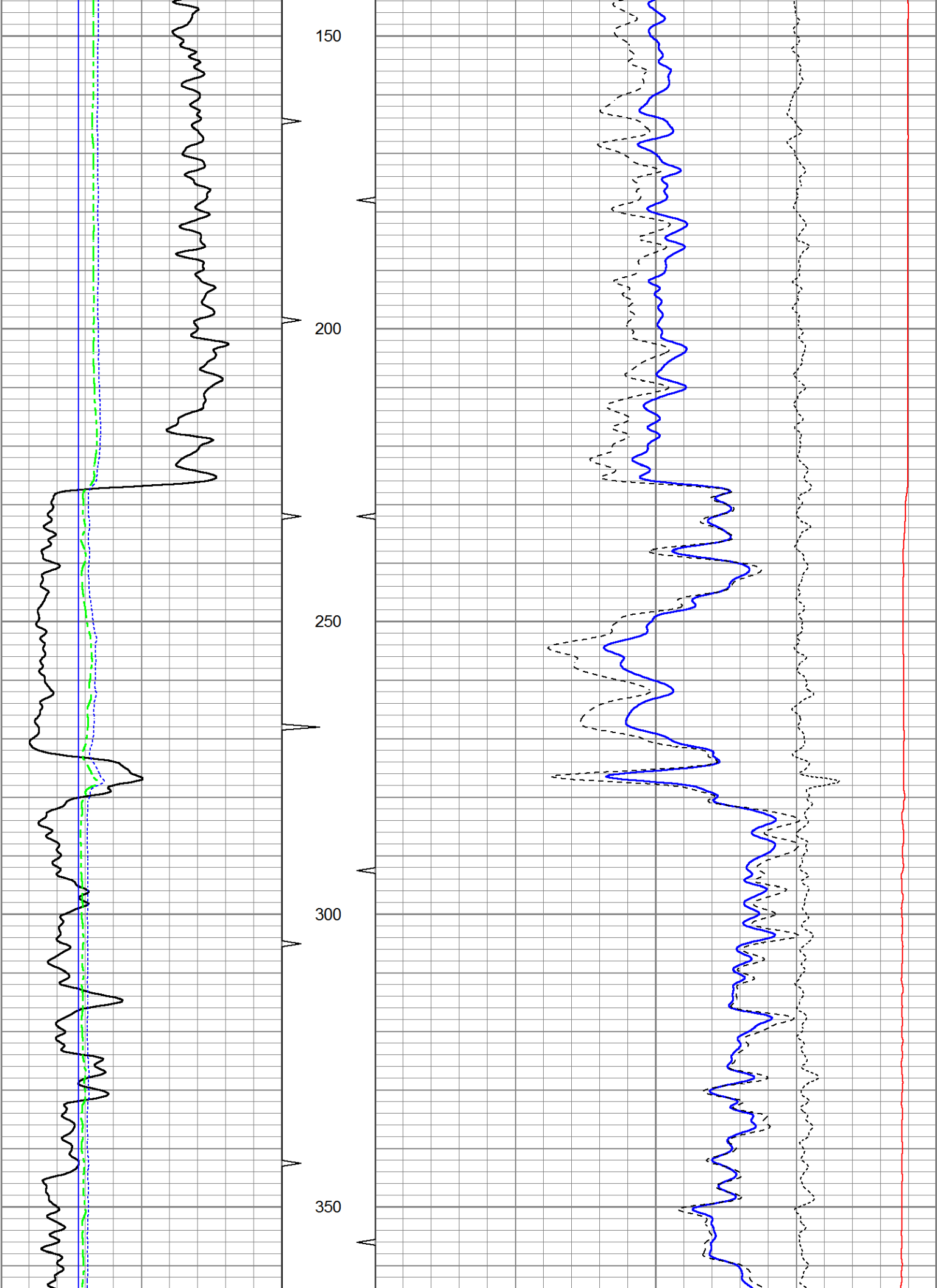


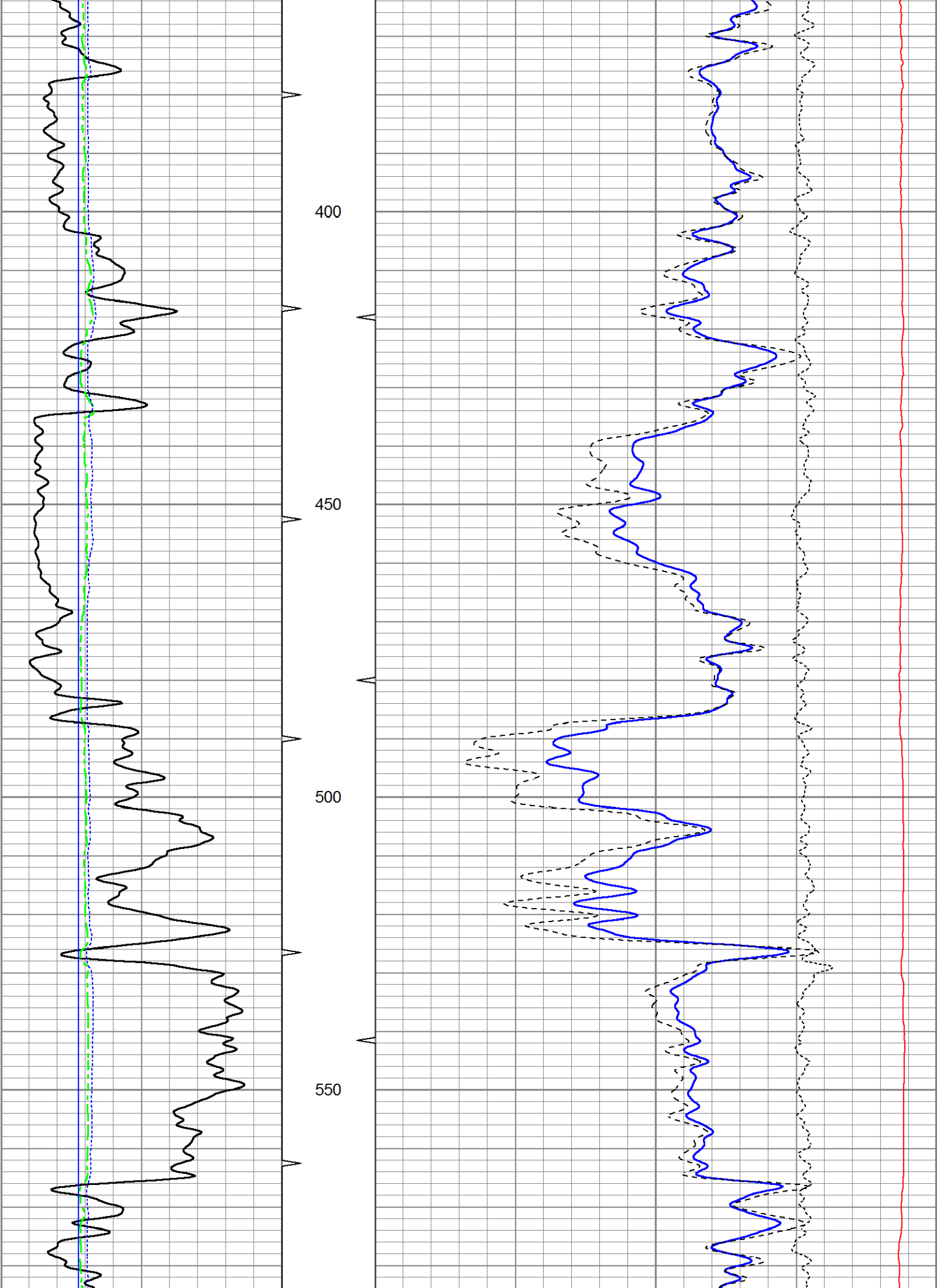


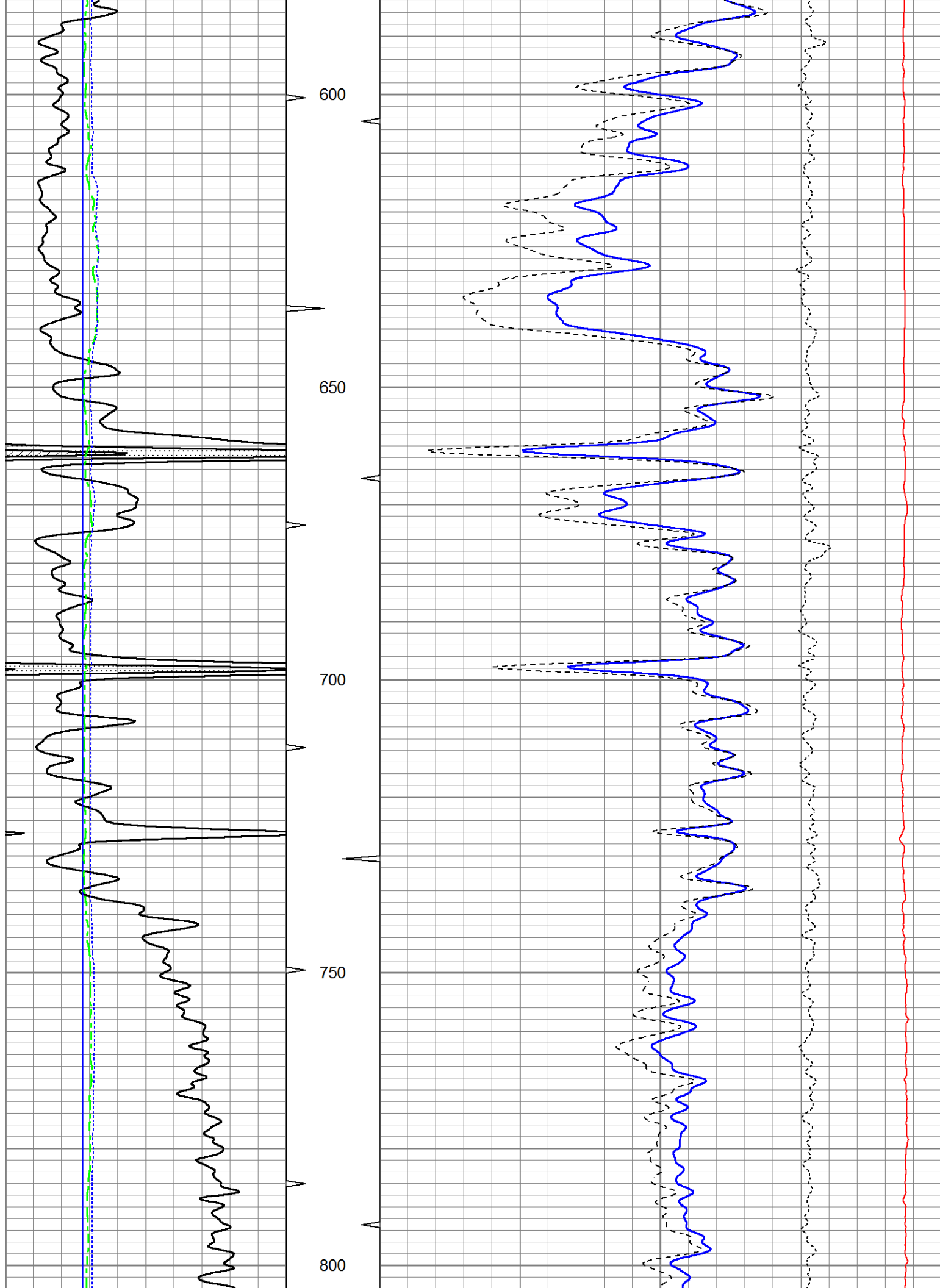


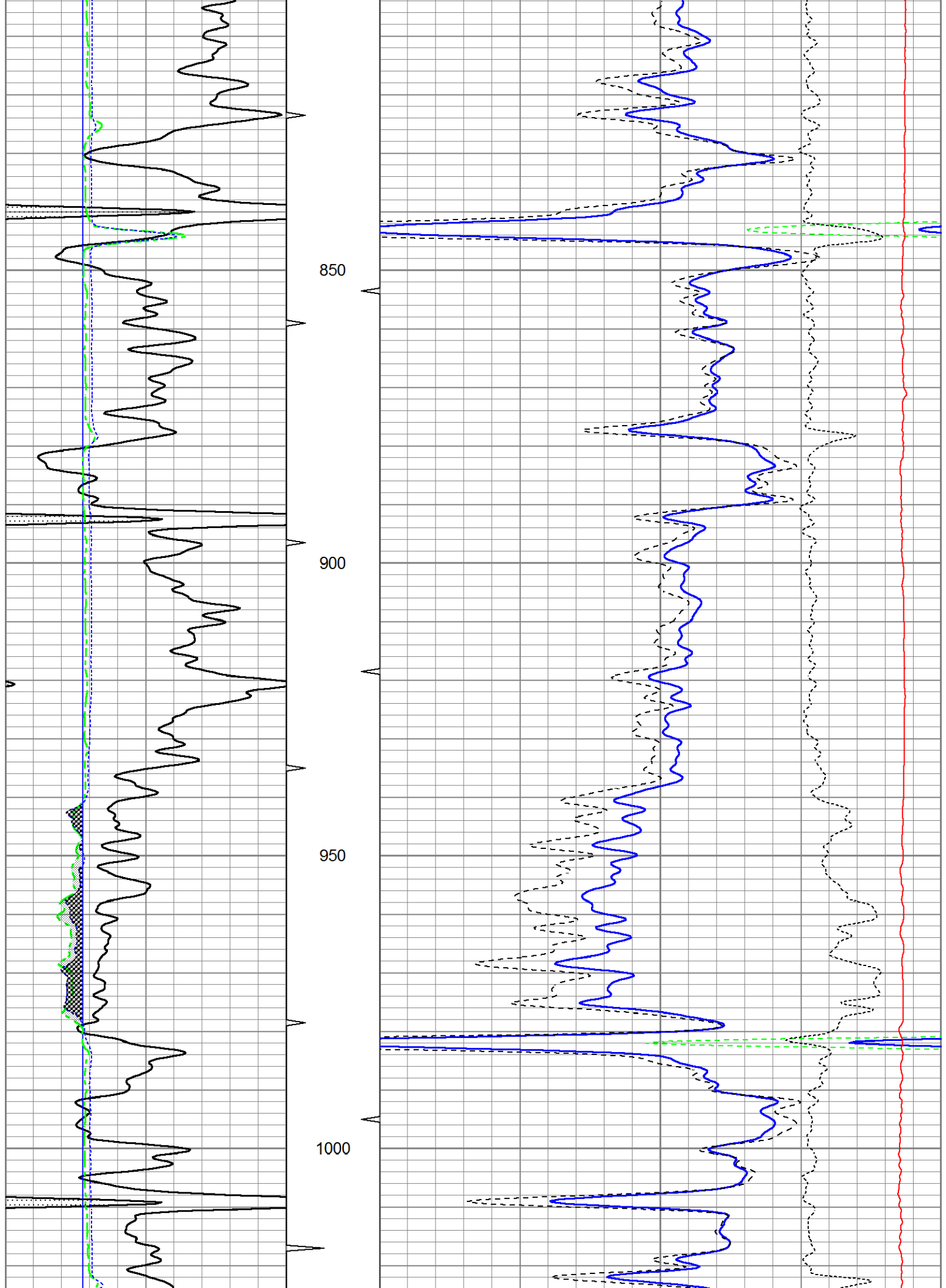
Database File ow2-8997 colt energy.db Dataset Pathname CDL/pass1.2 Presentation Format bulk4 Dataset Creation Tue Jun 20 16:16:52 2017 Charted by Depth in Feet scaled 1:240						
0	Gamma Ray (GAPI)	150	TBHV	2	Bulk Density (g/cc)	3
4	Bit size (in)	14	ABHV	30	Density porosity (pu)	-10
4	Neutron Caliper (in)	14			-0.5	Correction (g/cc) 0.5
4	Density Caliper (in)	14			5000	Line Tension (lb) 0

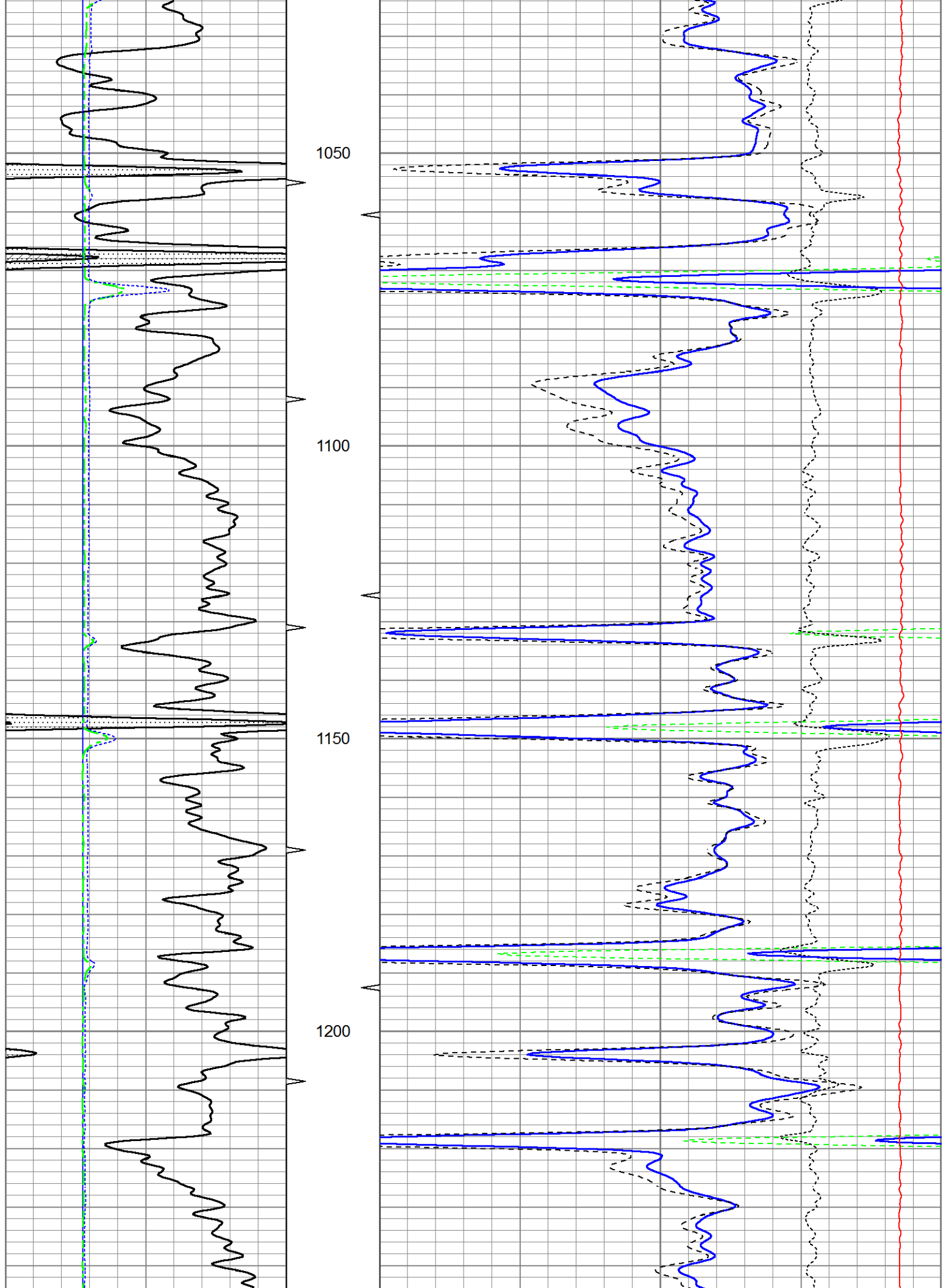


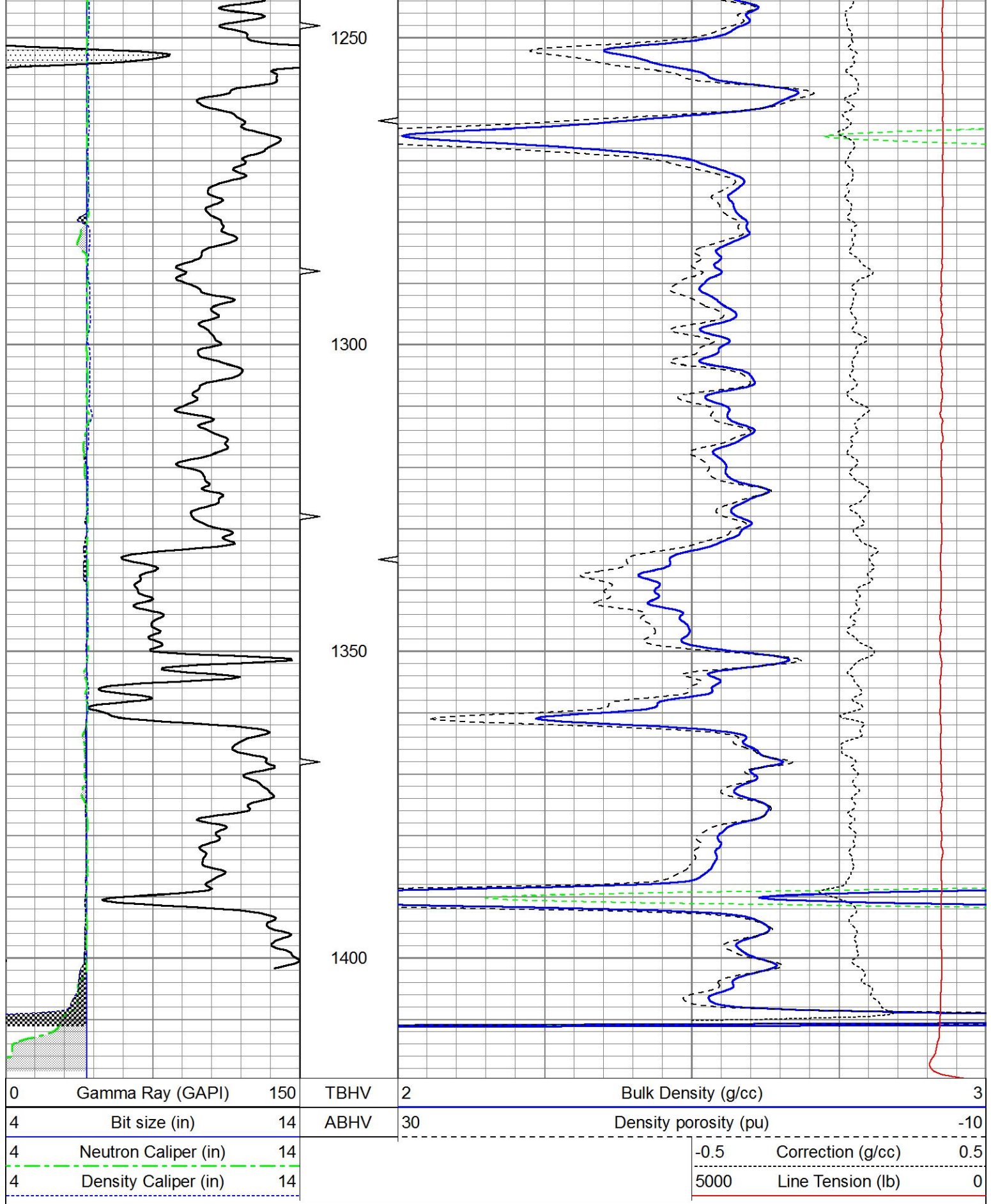












Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			Cable-CableHead Isulation Sub	1.42	3.00	20.00

GR	15.60		Gamma-Oilex2122 (2122) Gamma Ray Section	2.83	3.50	75.00
LSD DCAL SSD	10.21 9.94 9.76		Density-Oilex2226 (2226) Density Section	6.08	4.00	200.00
SCAL SWN NEU	2.54 2.15 2.15		Neutron-Sidewall3015 (3015) Sidewall Neutron Section	7.81	4.00	150.00

Dataset:	ow2-8997 colt energy.db: field/well/CDL/pass1
Total length:	18.15 ft
Total weight:	445.00 lb
O.D.:	4.00 in