



**DUAL INDUCTION
LL3/GR LOG**

Company **CHEROKEE WELLS LLC.**
Well **DART et al #4-20**
Field **BUFFALO - VILAS**
County **WILSON**
State **KANSAS**

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Well **DART et al #4-20**
Field **BUFFALO - VILAS**
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Location: API #: 15-205-28389-0000
SW/4
1320' FSL & 1320' FWL
SEC 20 TWP 27S RGE 16E
Permanent Datum **GL** Elevation **951' est**
Log Measured From **GL**
Drilling Measured From **GL**

Other Services
CDL/SWN
Elevation
K.B. ---
D.F. ---
G.L. 951' est

Date	11-16-2016
Run Number	ONE
Depth Driller	1313'
Depth Logger	1313'
Bottom Logged Interval	1311'
Top Log Interval	SURFACE
Casing Driller	8.625" @ 39.20'
Casing Logger	8.625" @ 39.20'
Bit Size	6.75"
Type Fluid in Hole	WATER
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	MR. MORRIS

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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

OW2-8955
CREW : B. MARSHALL



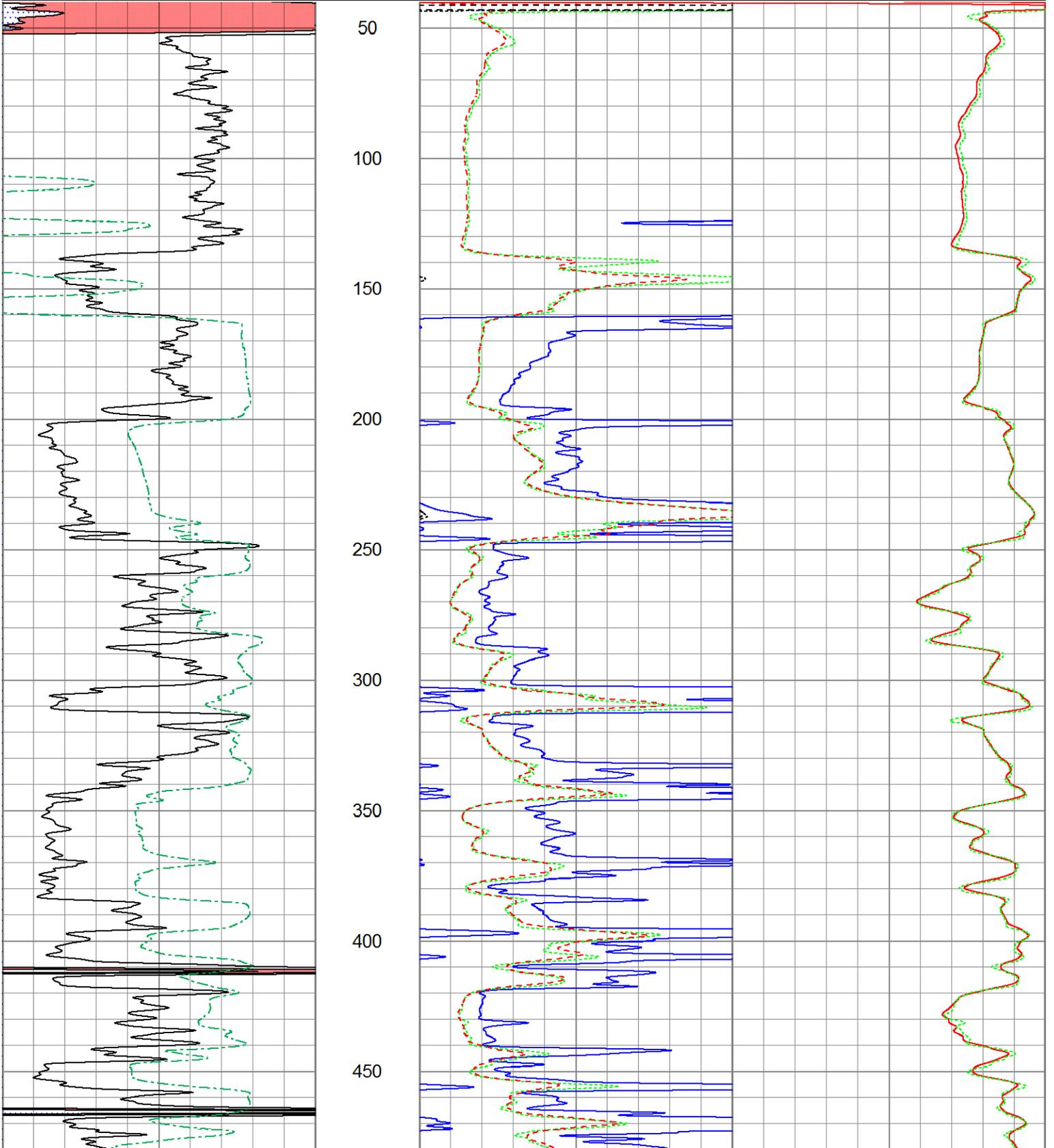
2" DIL SECTION

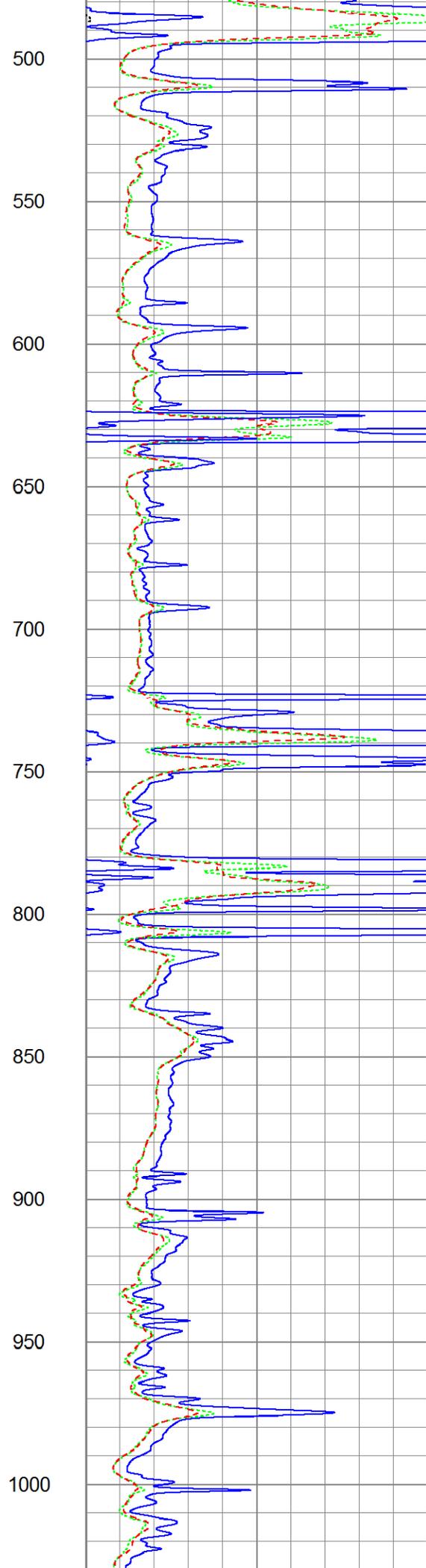
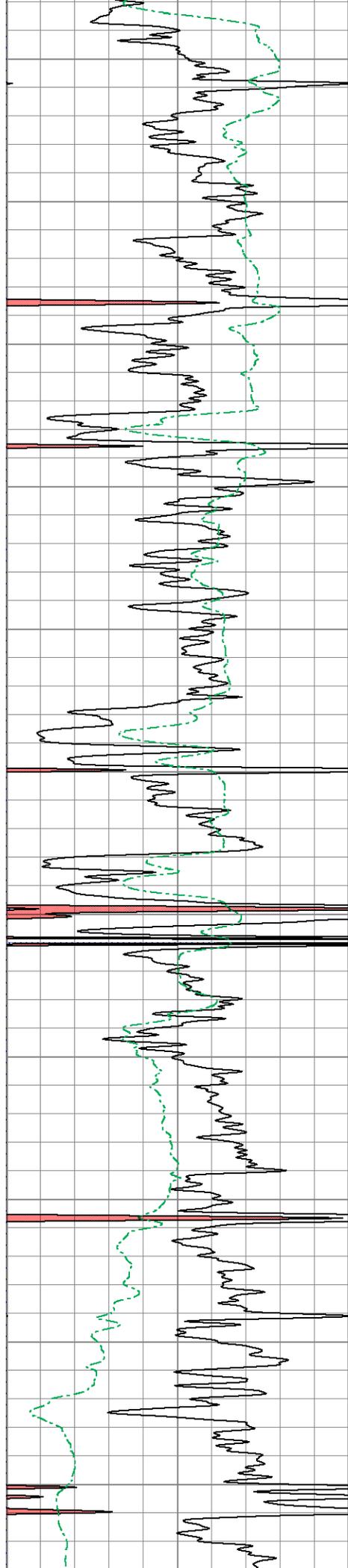
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 Presentation Format dil2mdcol
 Dataset Creation Wed Nov 16 15:55:34 2016
 Charted by Depth in Feet scaled 1:600

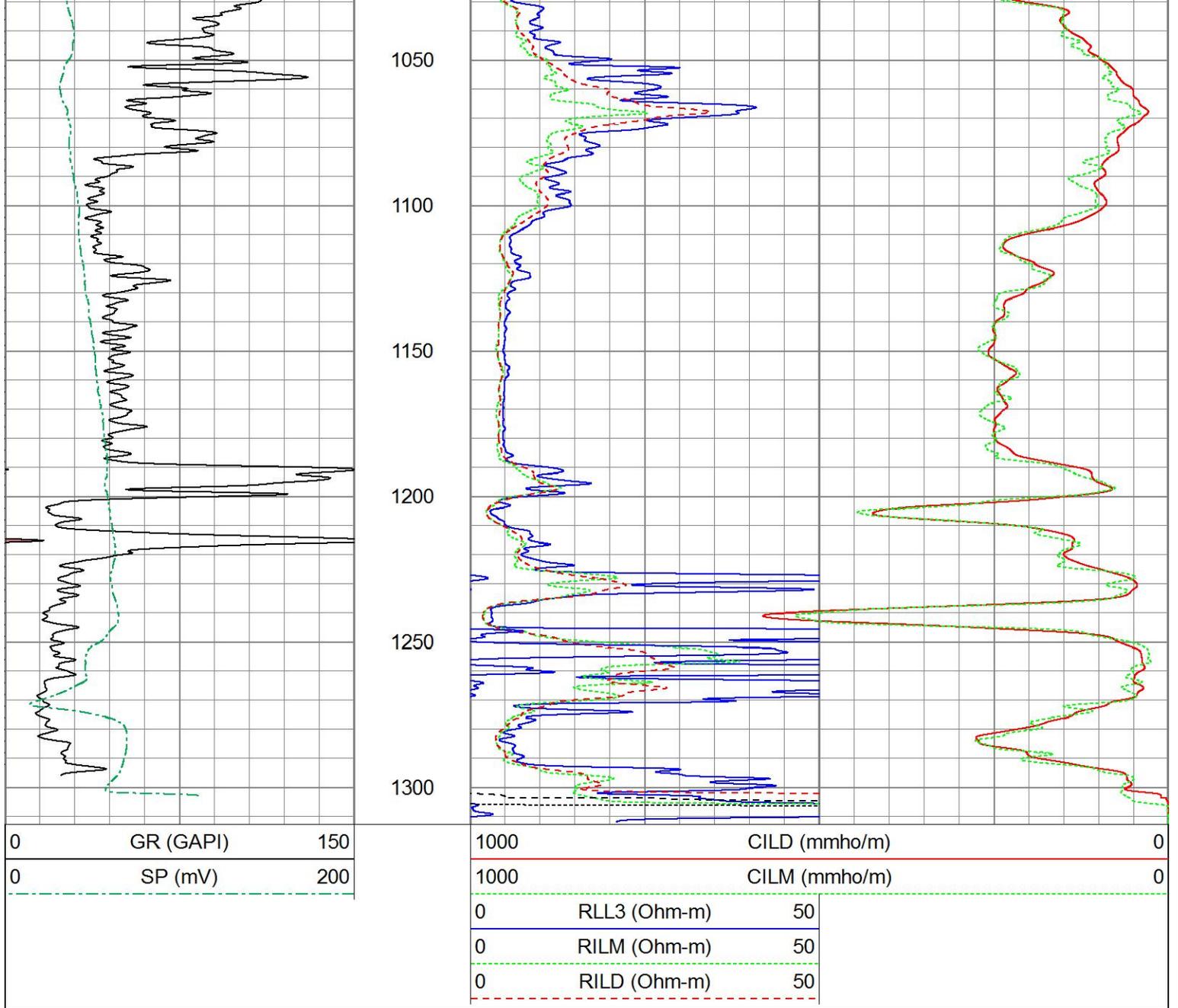
0	GR (GAPI)	150
0	SP (mV)	200

1000	CILD (mmho/m)	0
1000	CILM (mmho/m)	0

0	RLL3 (Ohm-m)	50
0	RILM (Ohm-m)	50
0	RILD (Ohm-m)	50



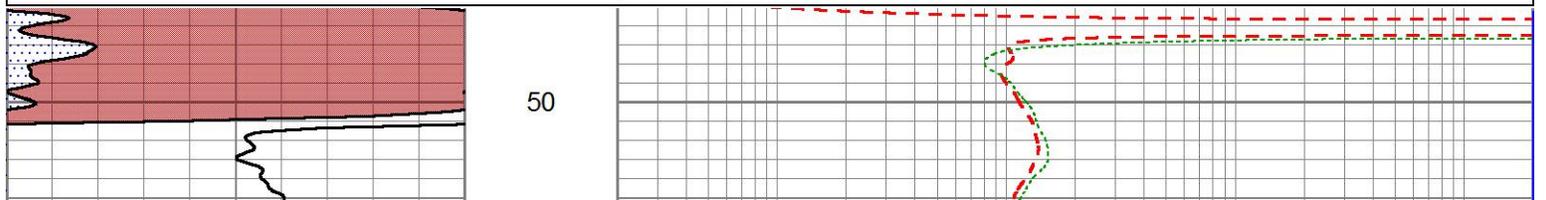


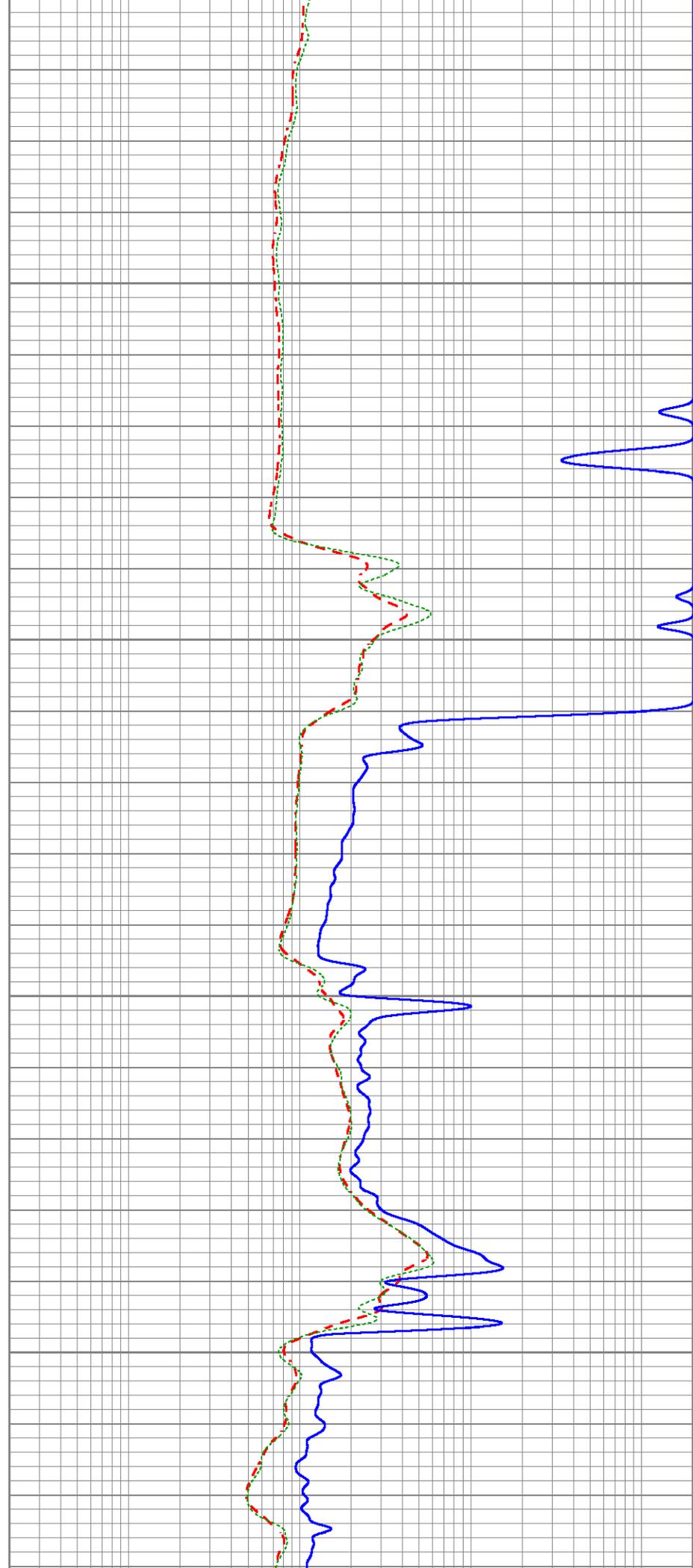
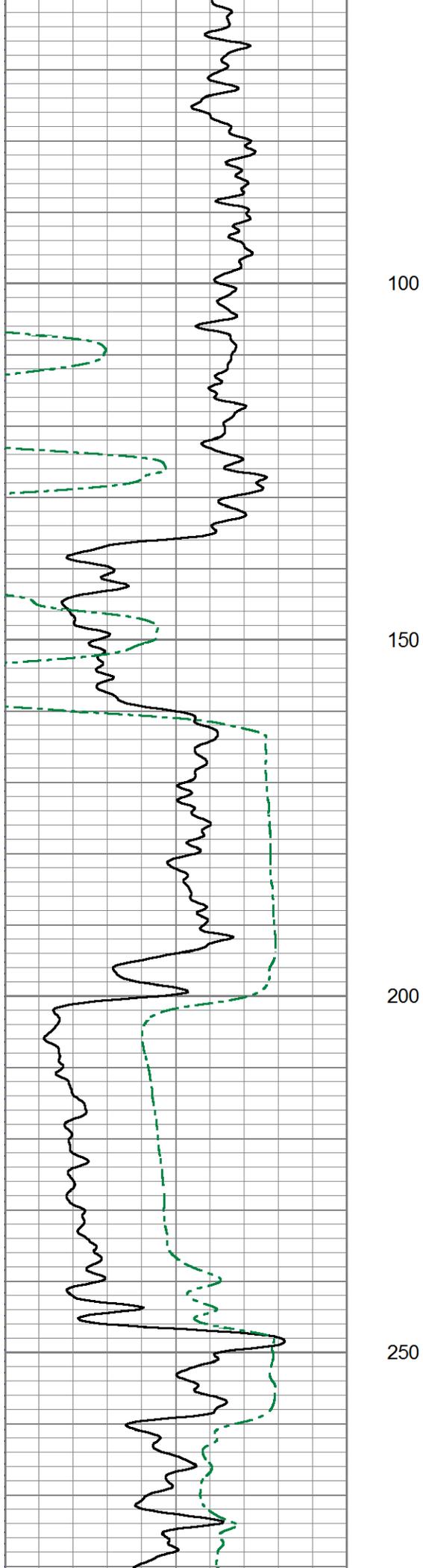


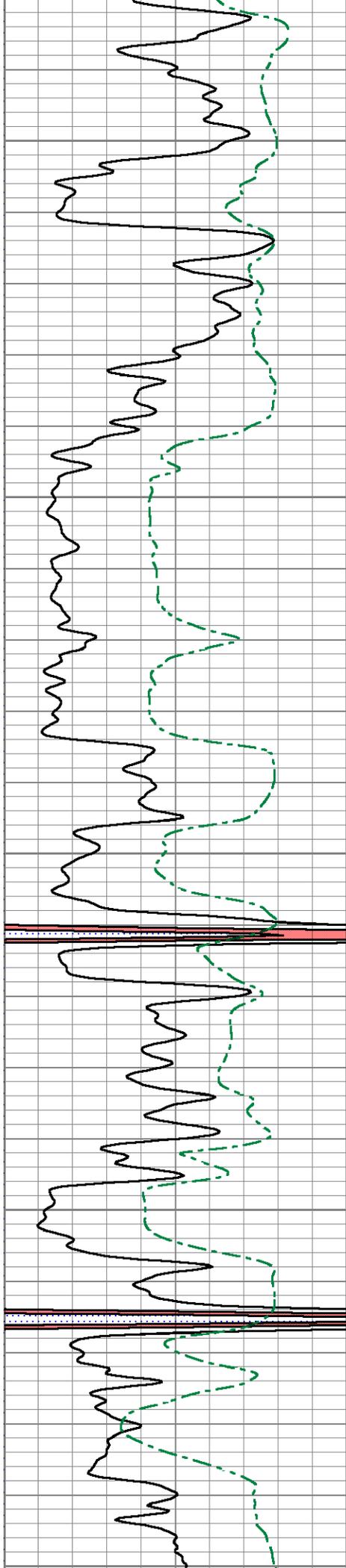
5" DIL SECTION

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 Presentation Format dil5mdcol
 Dataset Creation Wed Nov 16 15:55:28 2016
 Charted by Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150	0.2	Deep Resistivity (Ohm-m)	2000
0	SP (mV)	200	0.2	Medium Resistivity (Ohm-m)	2000
			0.2	Shallow Resistivity (Ohm-m)	2000







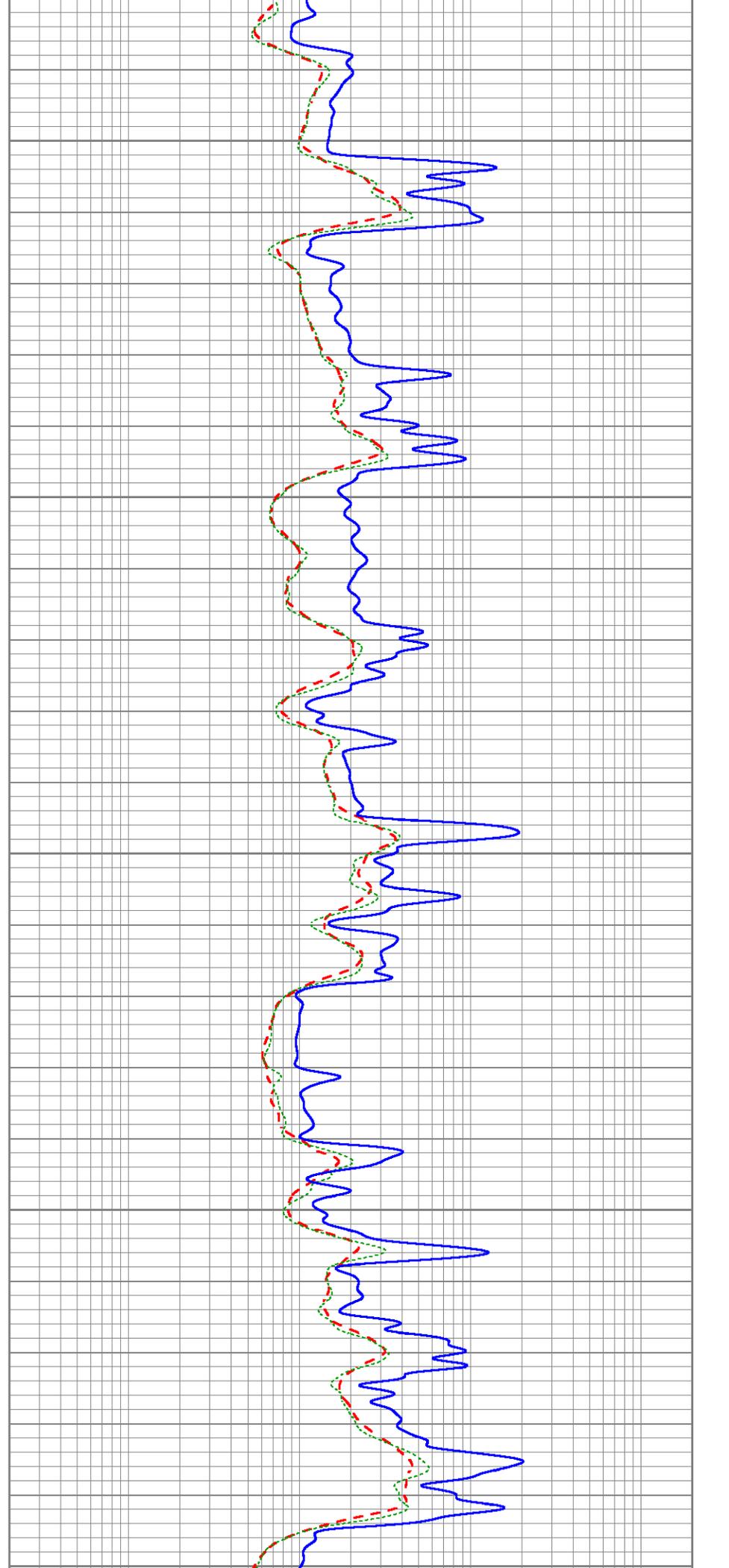
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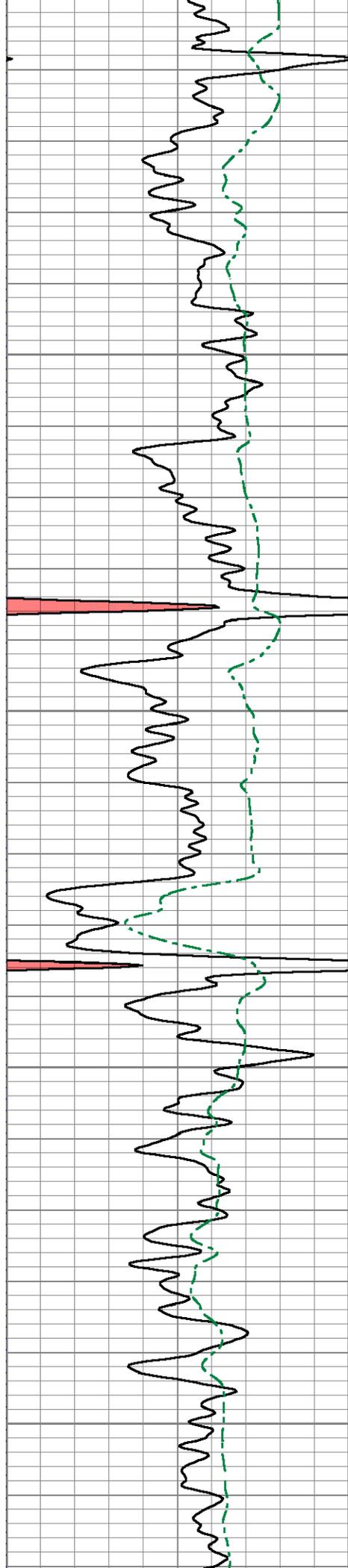
350

400

450

500





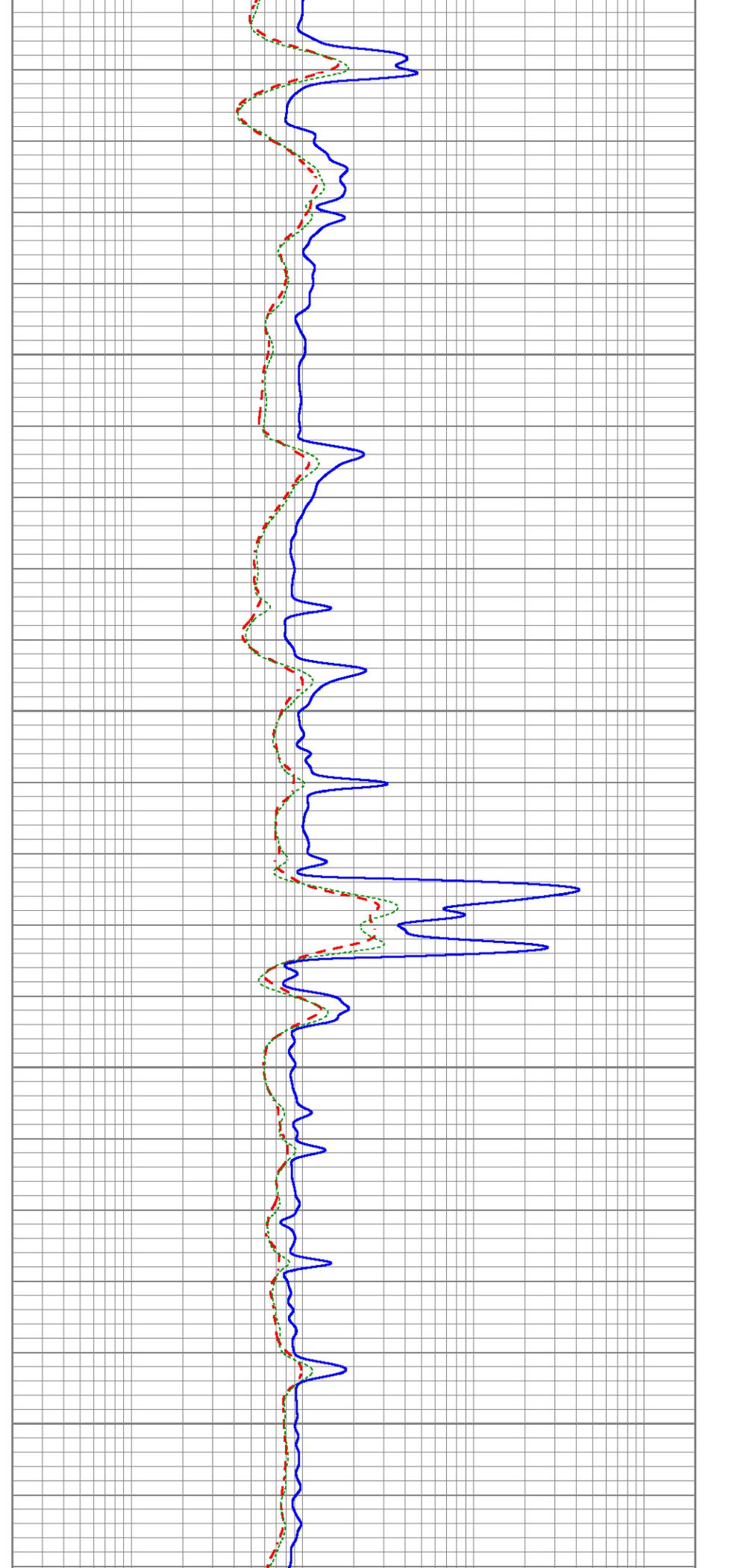
500

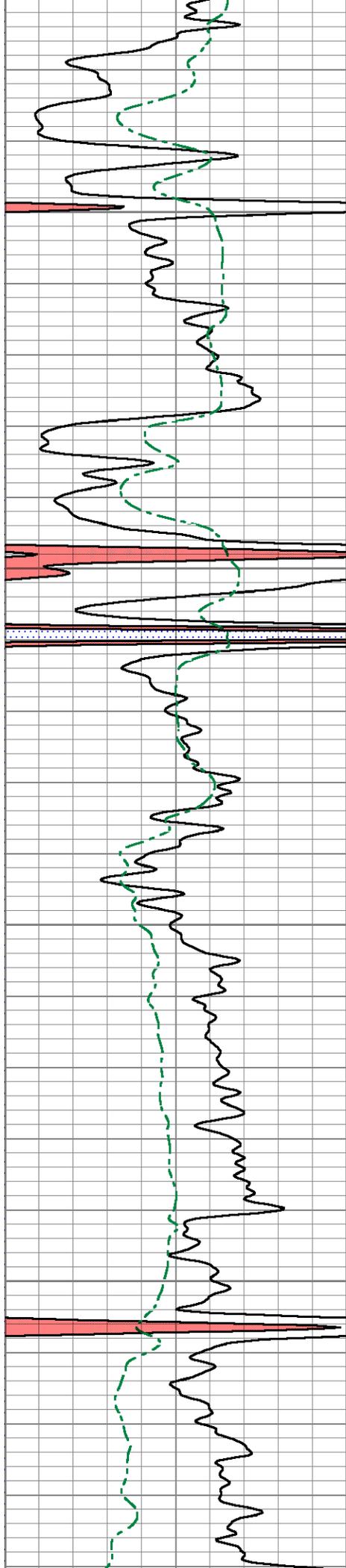
550

600

650

700



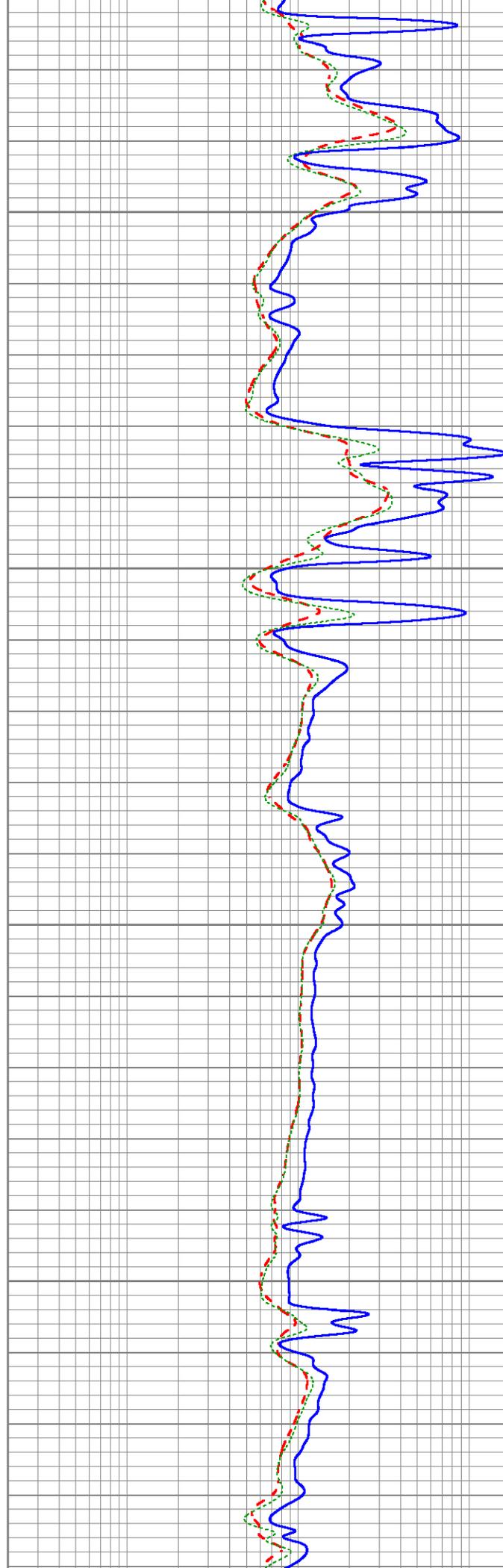


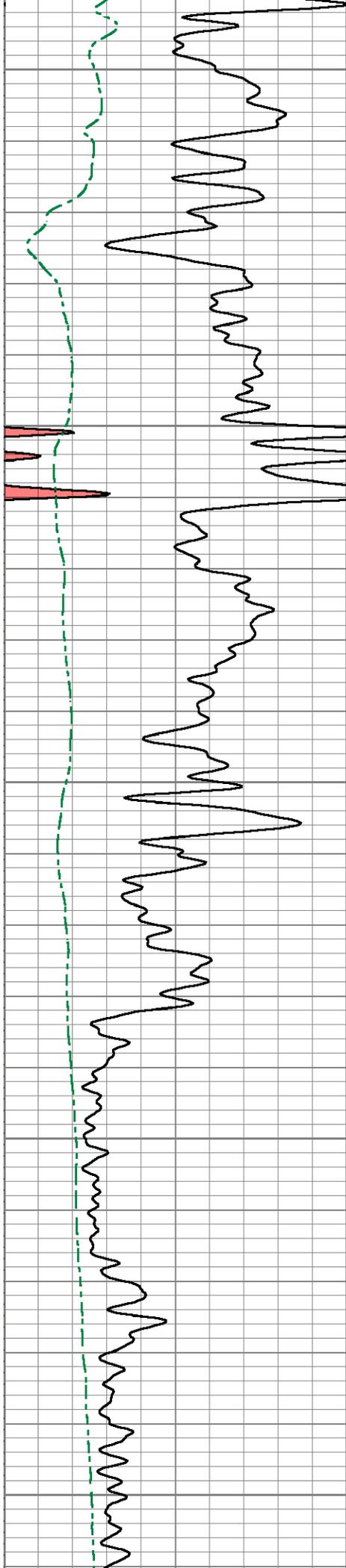
750

800

850

900





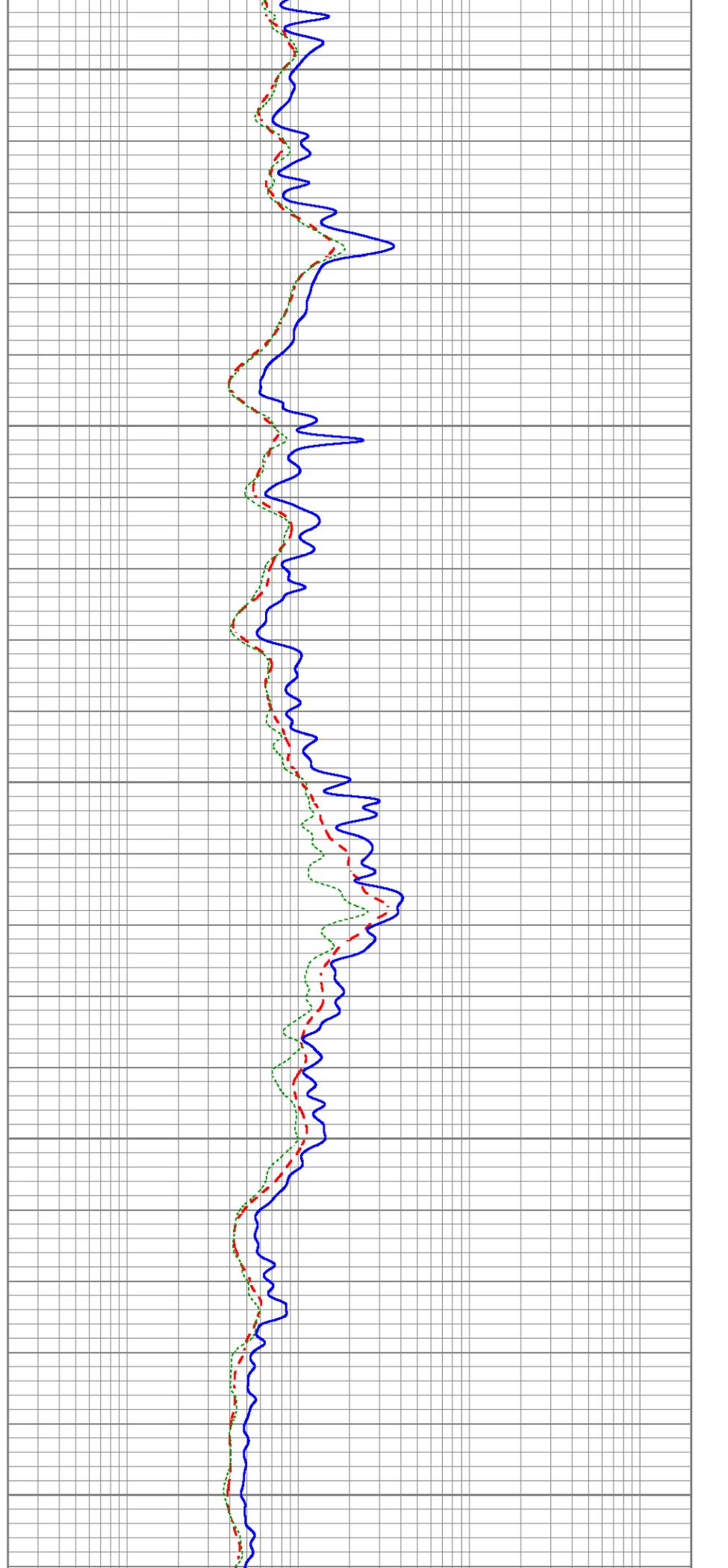
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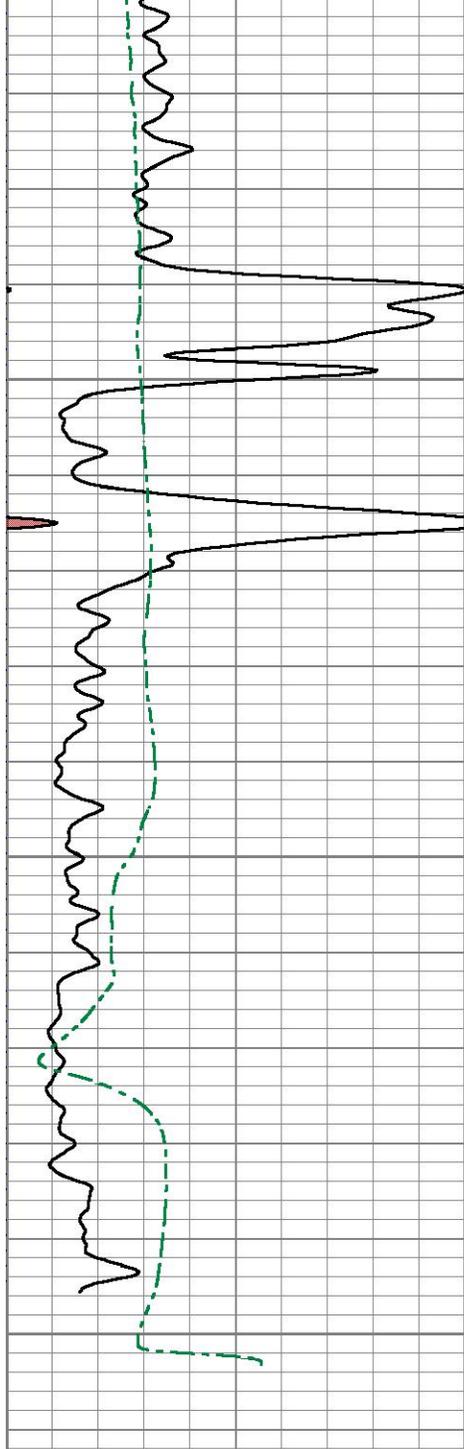
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1050

1100

1150



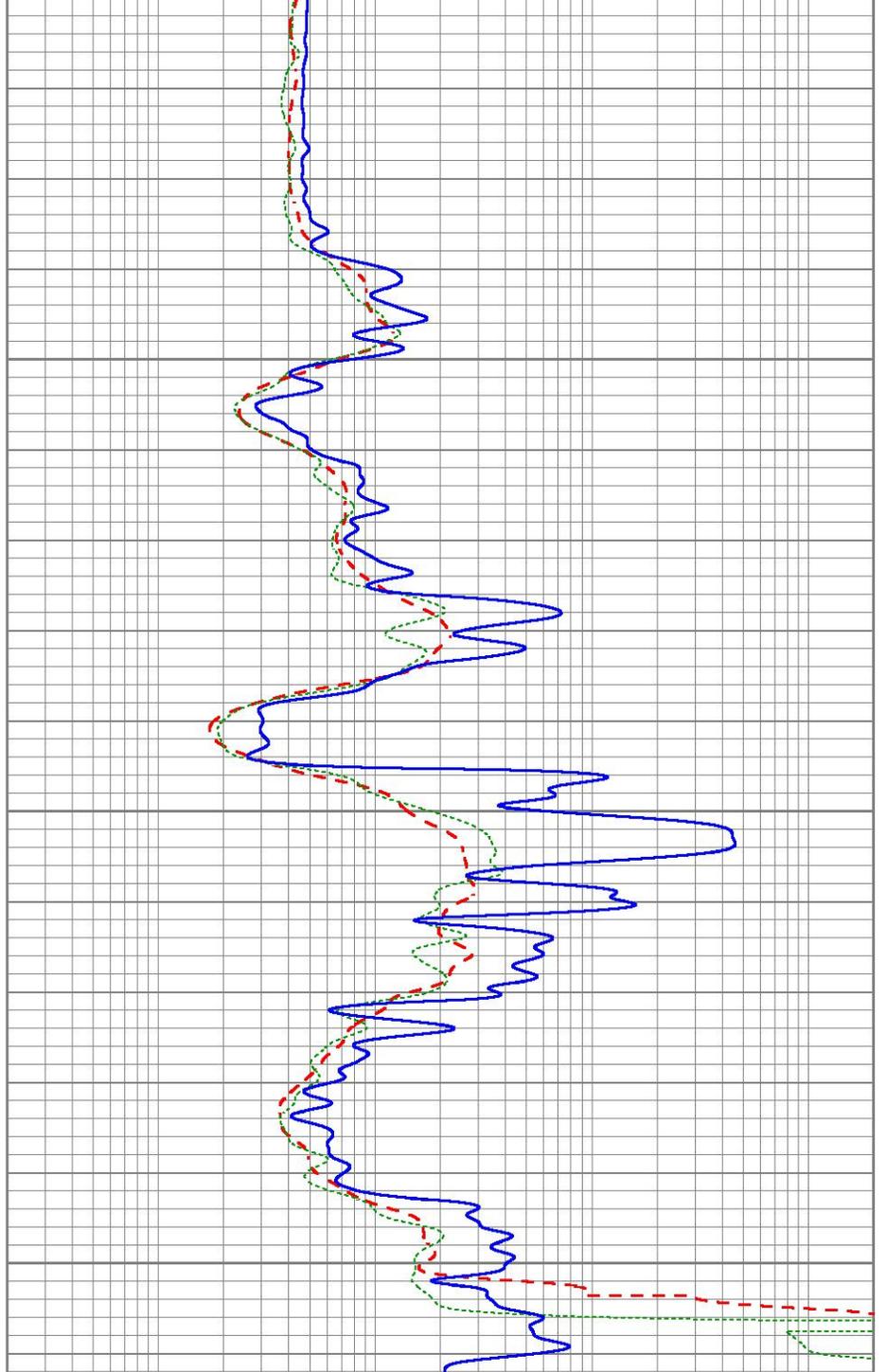


1200

1250

1300

0	Gamma Ray (GAPI)	150
0	SP (mV)	200



0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000

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

CILD SP	10.92 10.42		DIL-GEAR (158) Dual Induction Electrical Log	21.36	4.00	395.00
CILM	7.00					
RLL3	1.65					

Dataset: ow2-8955 cherokee wells.db: field/well/DIL/pass1
 Total length: 22.78 ft
 Total weight: 415.00 lb
 O.D.: 4.00 in