



**DUAL INDUCTION
LL3/GR LOG**

Company HORTON, JACK
 Well BUTCHER # 22
 Field PERU - SEDAN
 County CHAUTAUQUA State KANSAS

Location: API #: 15-019-27491-0000
 SE NE SW NE
 3595' FSL & 1400' FEL
 SEC 25 TWP 33S RGE 10E
 Permanent Datum GL Elevation 940' est.
 Log Measured From GL
 Drilling Measured From GL
 Other Services CDL/SWN
 Elevation K.B. ---
 D.F. ---
 G.L. 940' est.

Date	10-23-2014
Run Number	ONE
Depth Driller	1351'
Depth Logger	1353'
Bottom Logged Interval	1351'
Top Log Interval	SURFACE
Casing Driller	8 5/8" @ 42'
Casing Logger	8 5/8" @ 42'
Bit Size	6 3/4"
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	MR. DAVIS

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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

OW2-8751

CREW : SHAMBLES

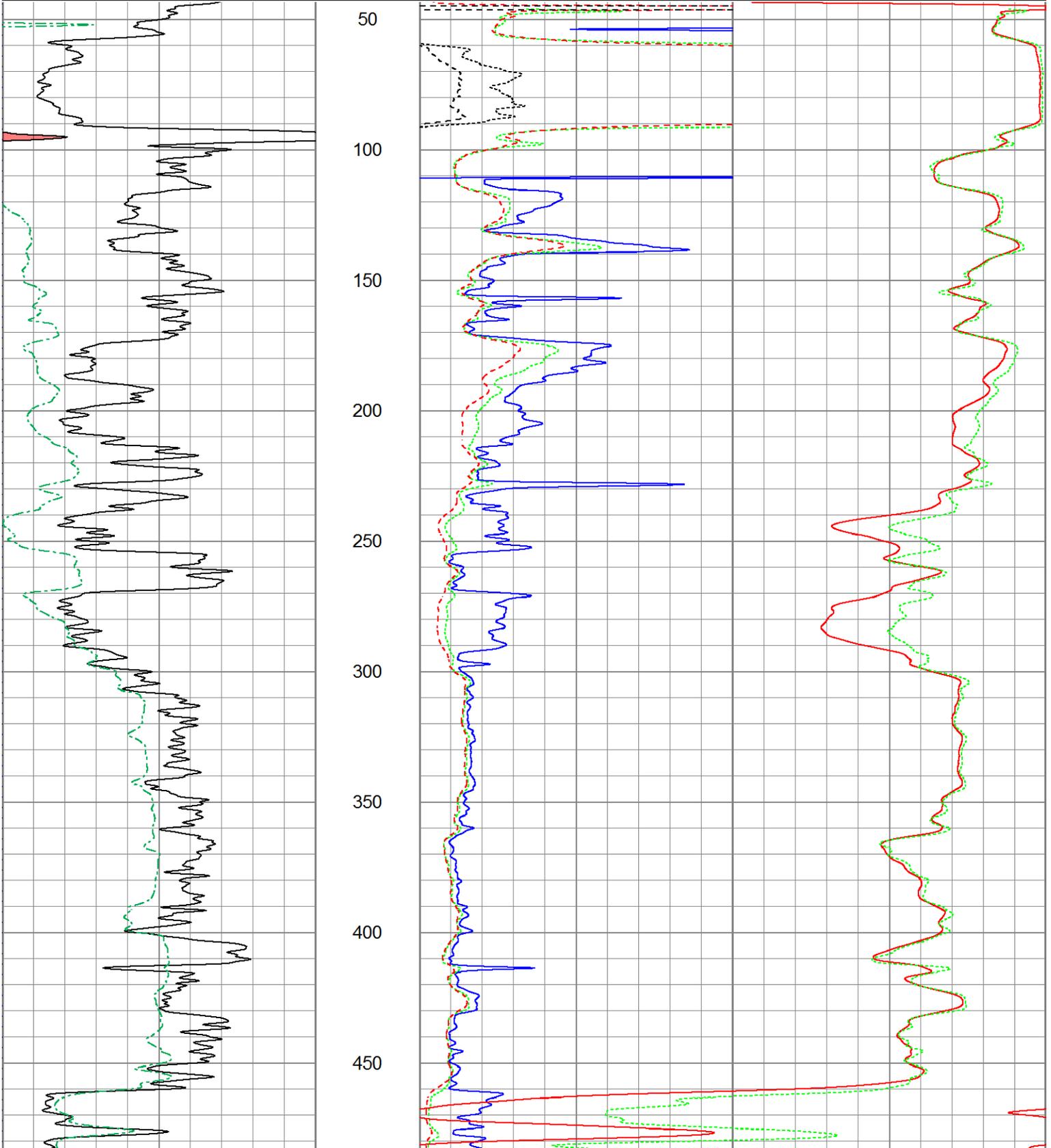


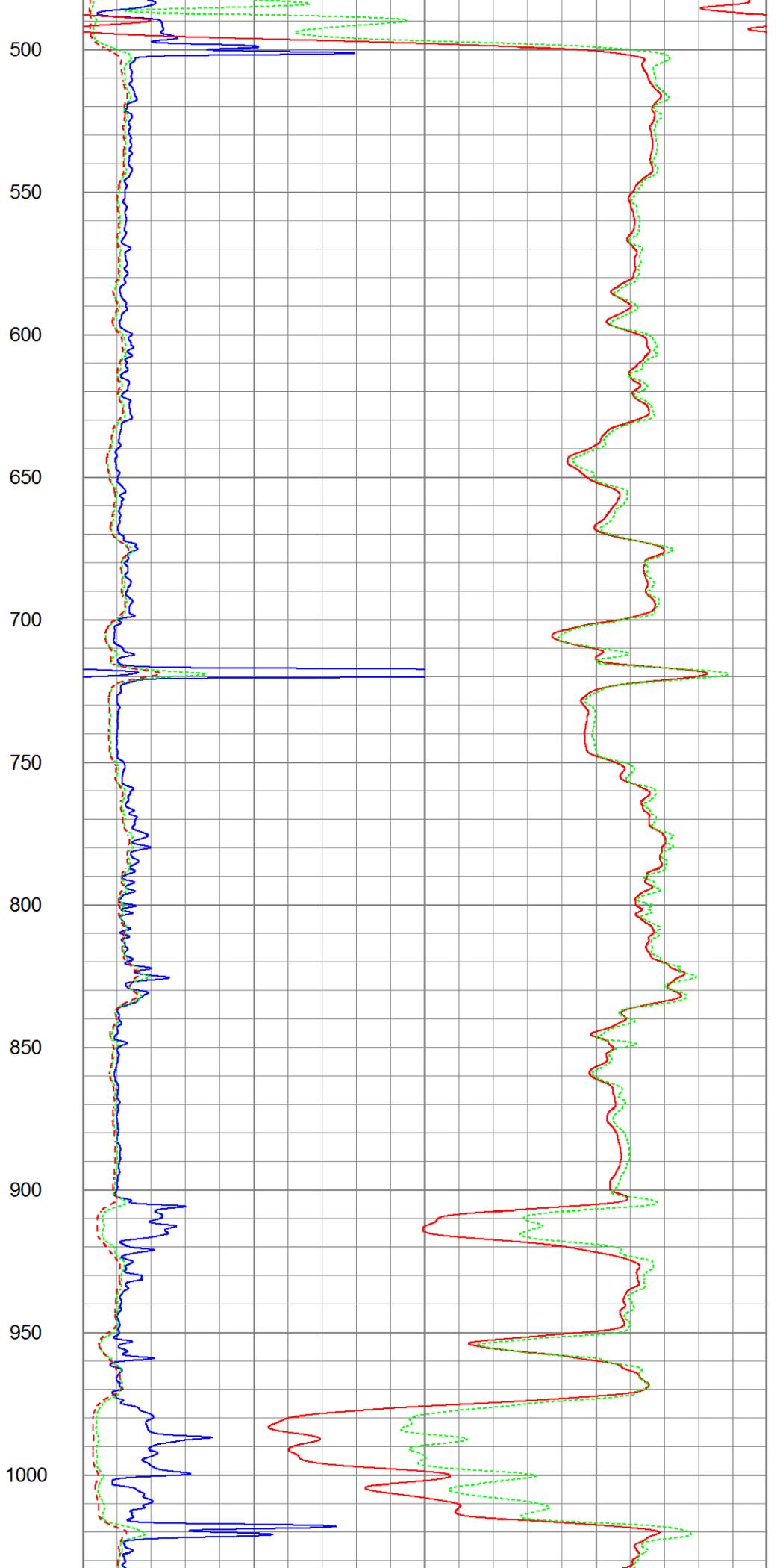
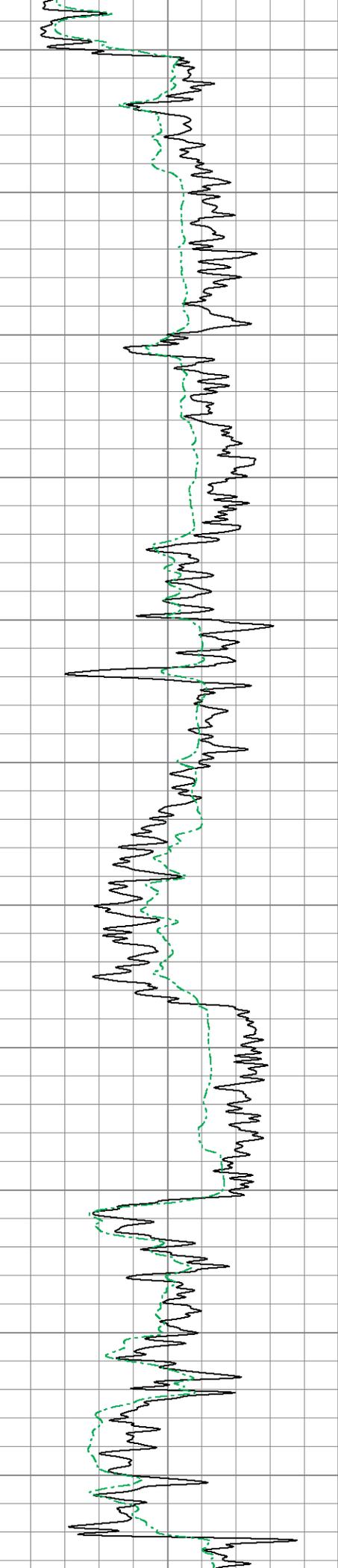
2" DIL SECTION

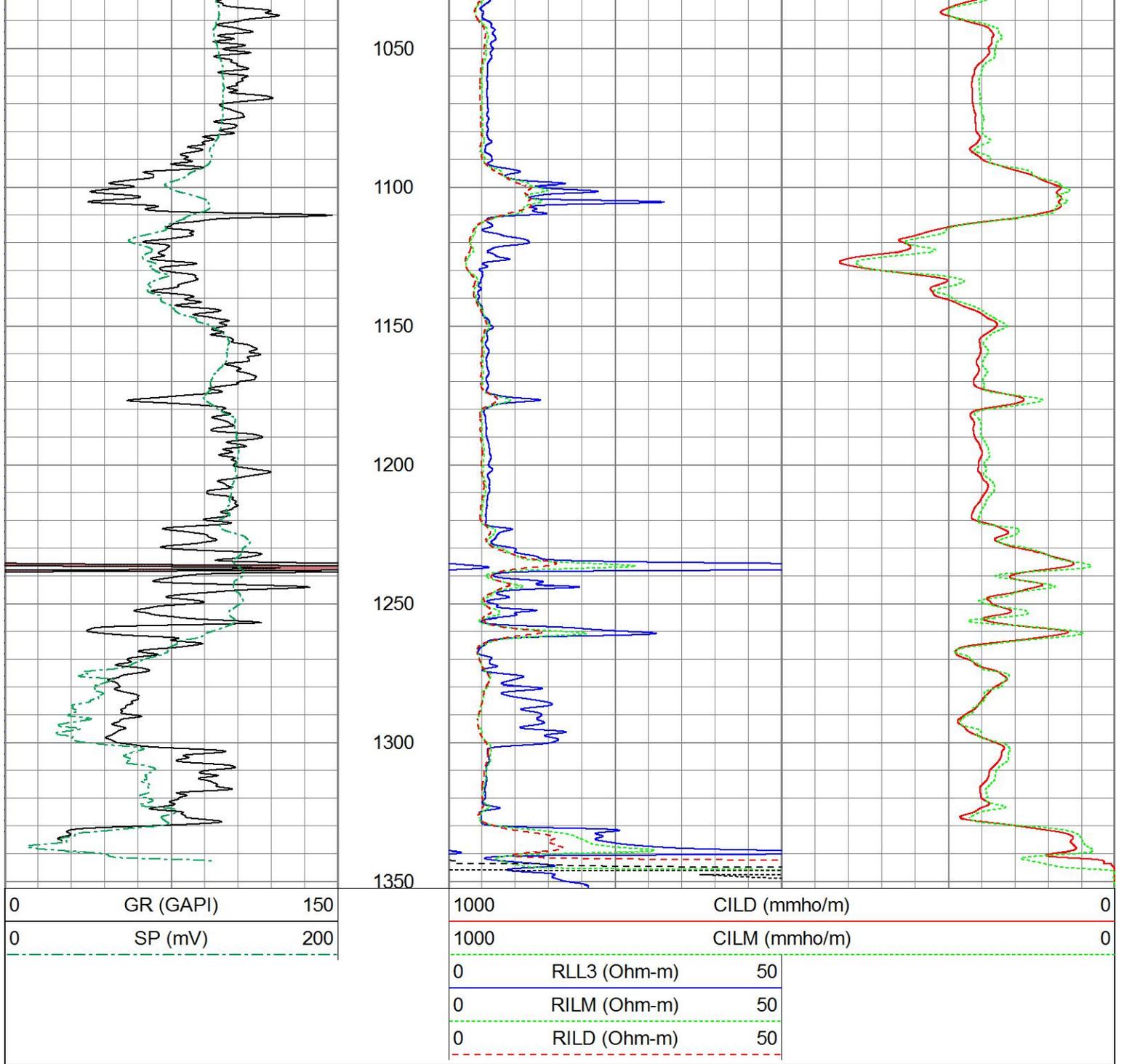
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 Dataset Pathname DIL/pass5.3
 Presentation Format dil2mdcol
 Dataset Creation Thu Oct 23 19:55:03 2014
 Charted by Depth in Feet scaled 1:600

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

Database File ow2-8751 jack horton.db
 Dataset Pathname DIL/pass5.2
 Presentation Format dil5mdcol
 Dataset Creation Thu Oct 23 19:54:50 2014
 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			0.2	Shallow Resistivity (Ohm-m)	2000





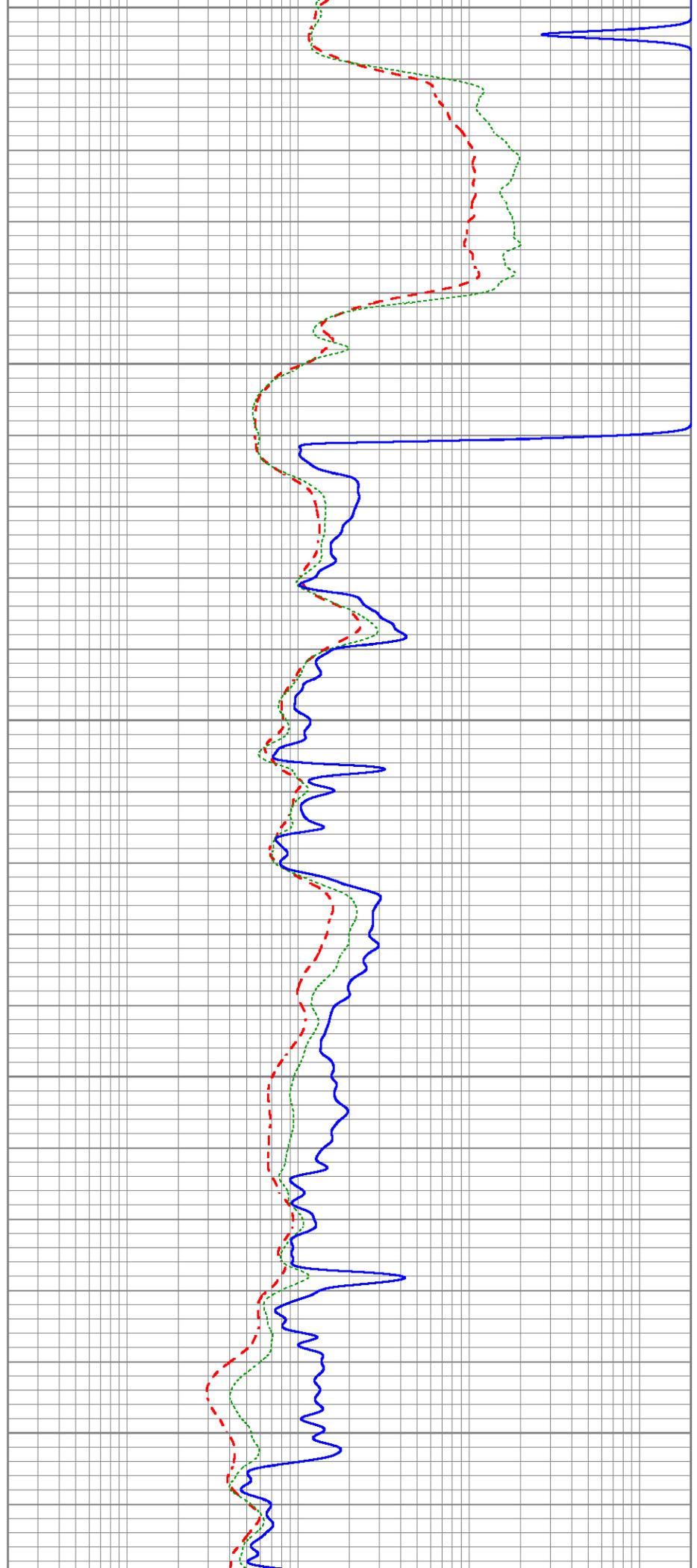
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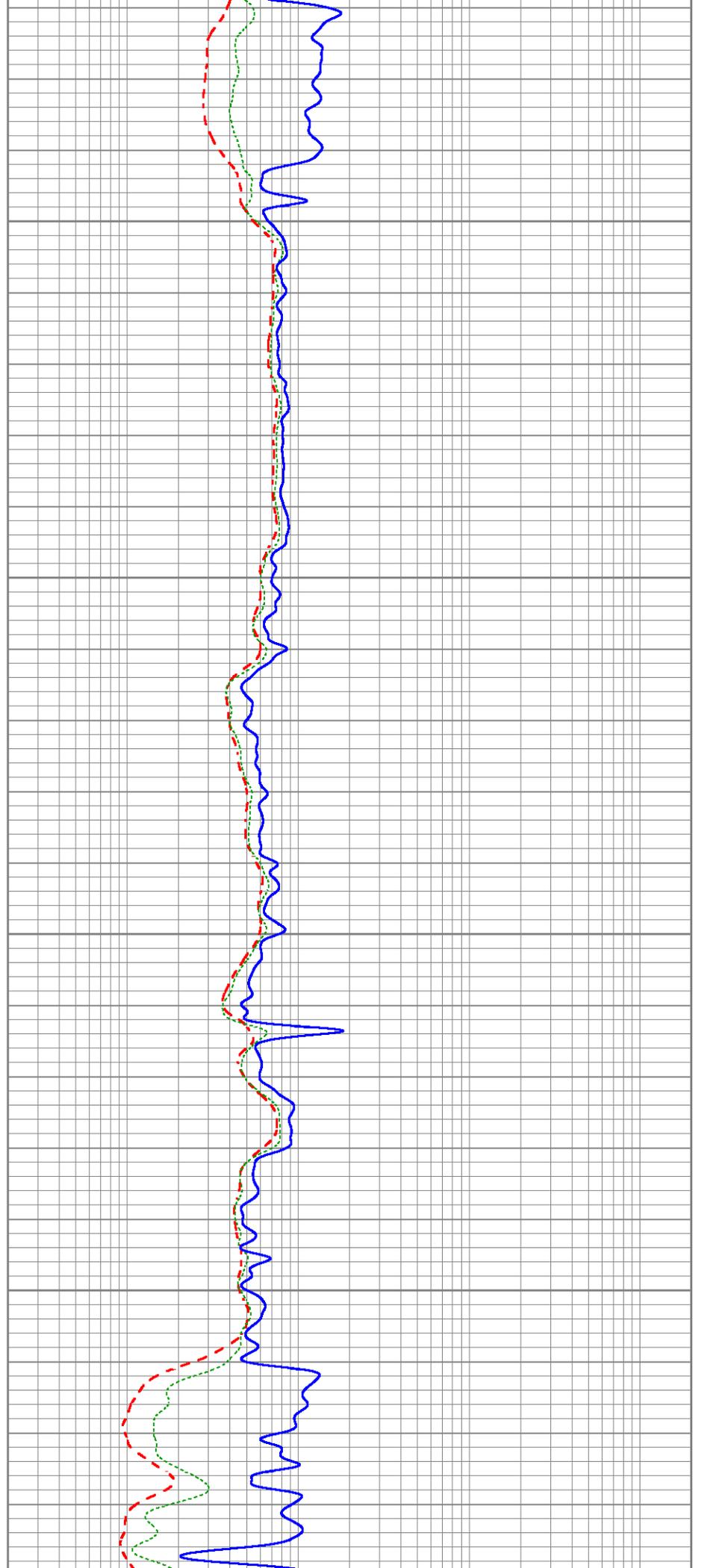
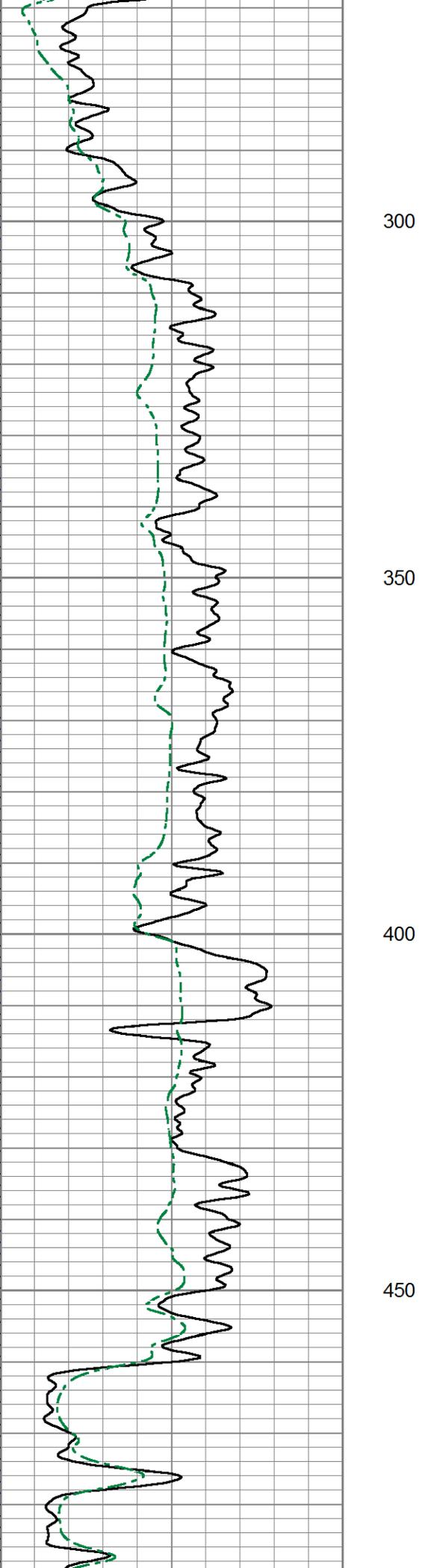
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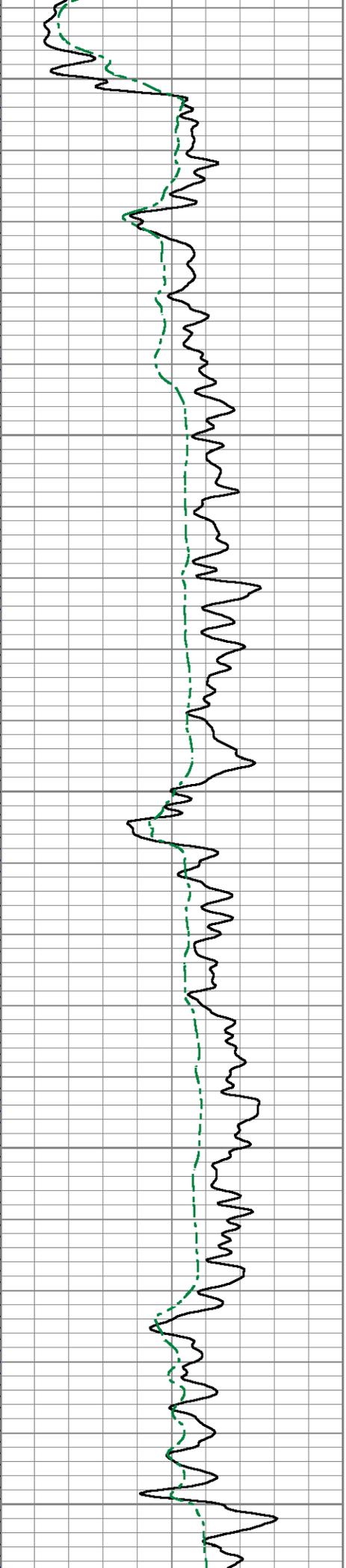
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200

250







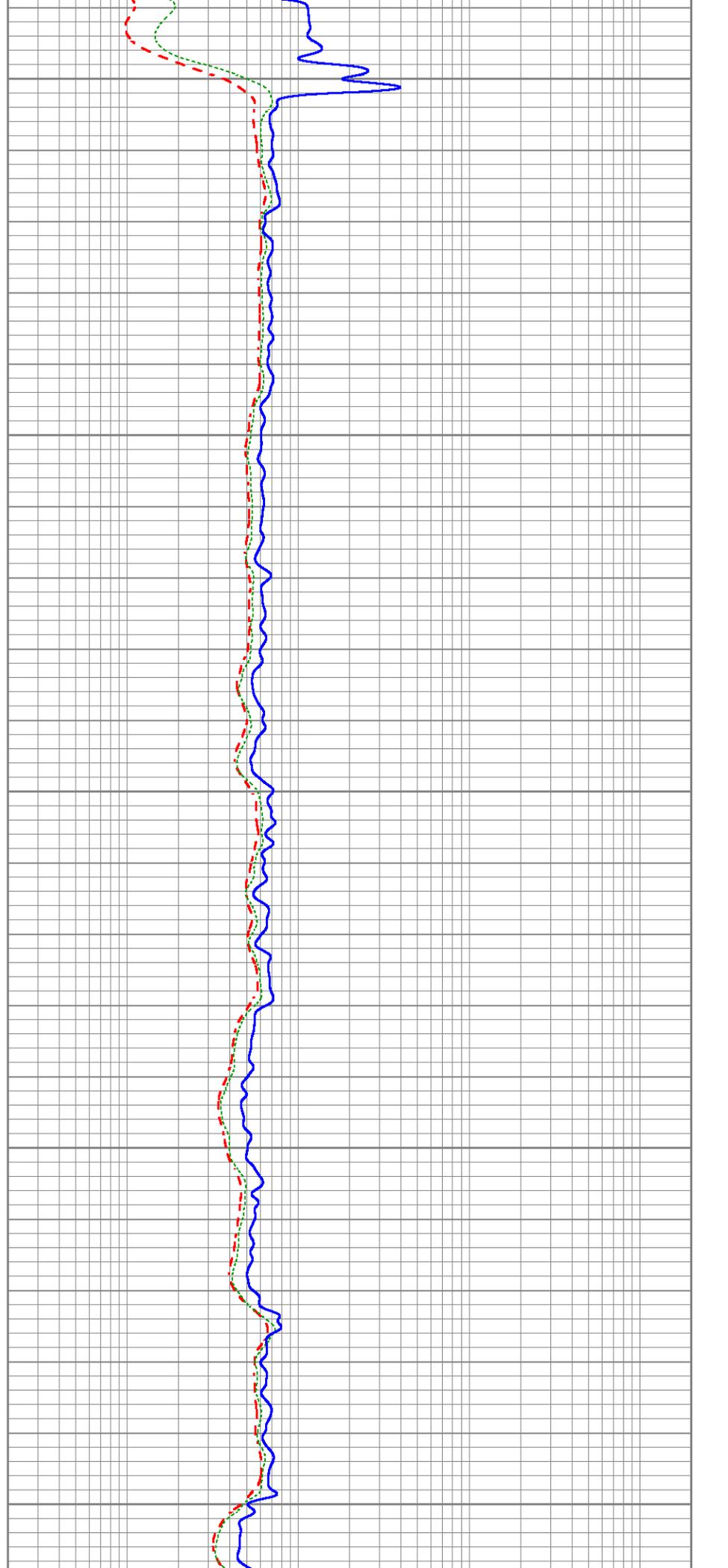
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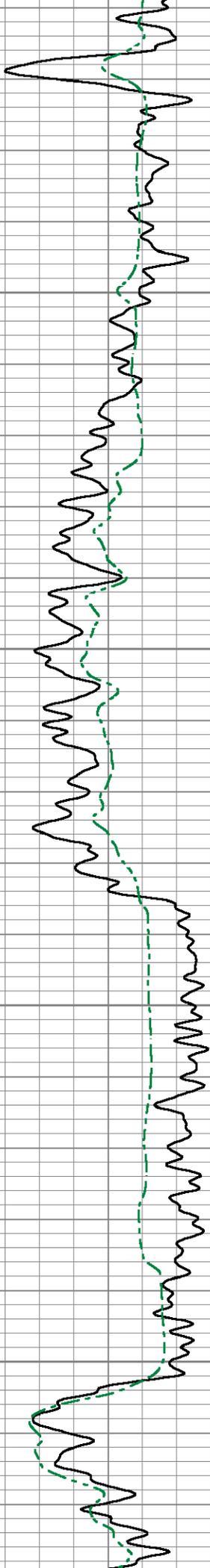
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600

650

700



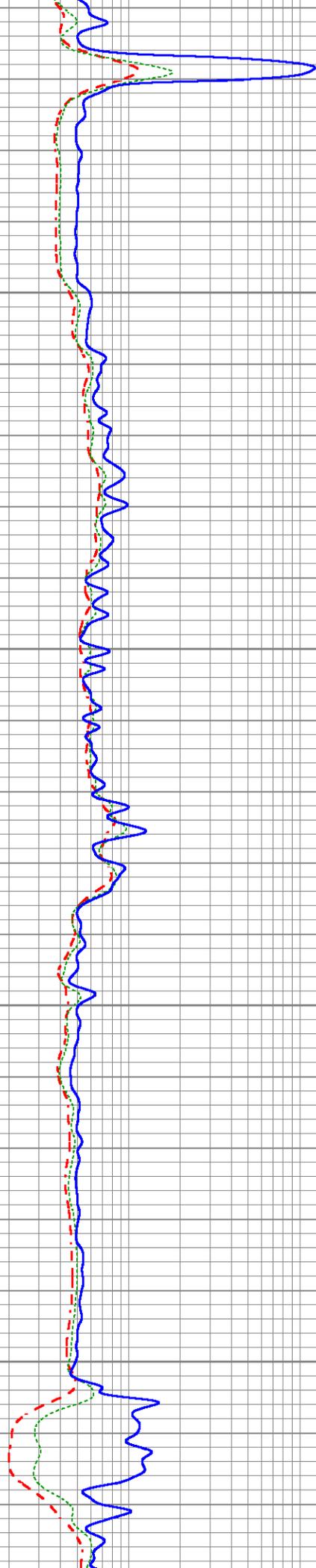


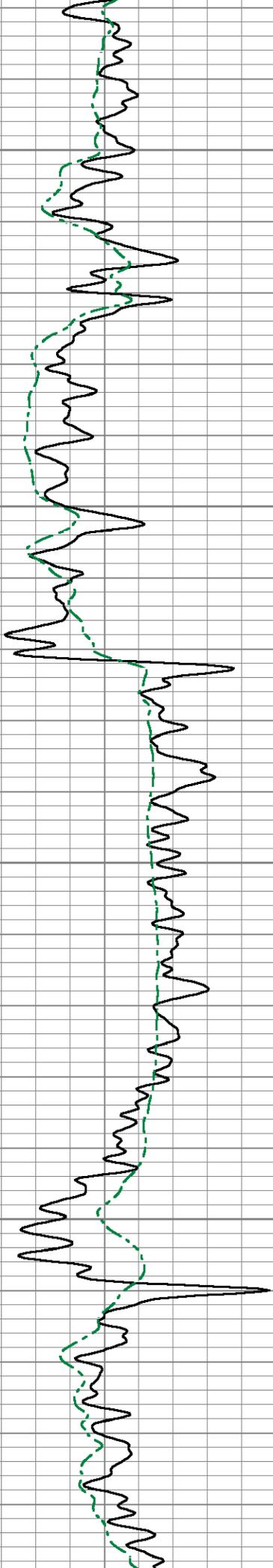
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800

850

900



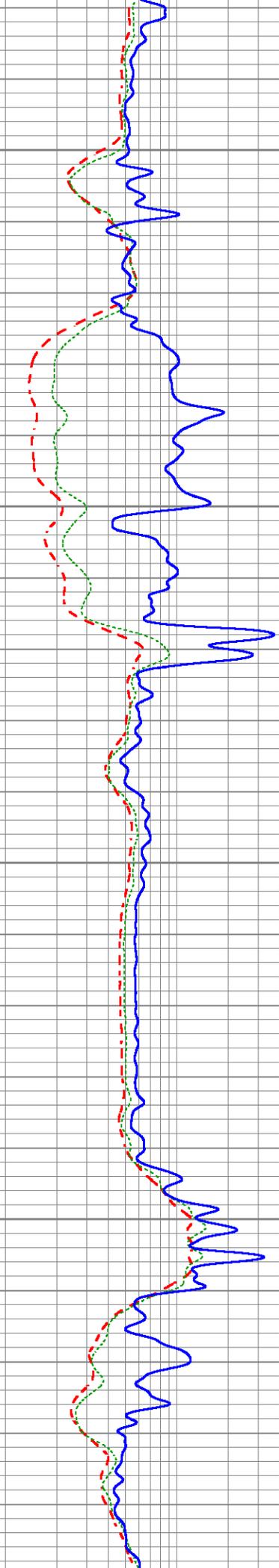


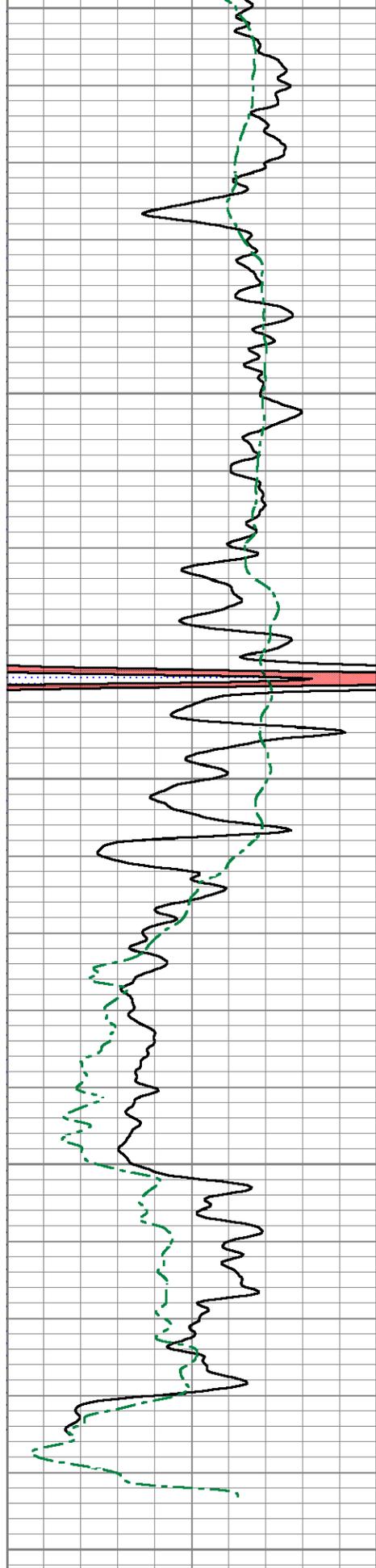
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1000

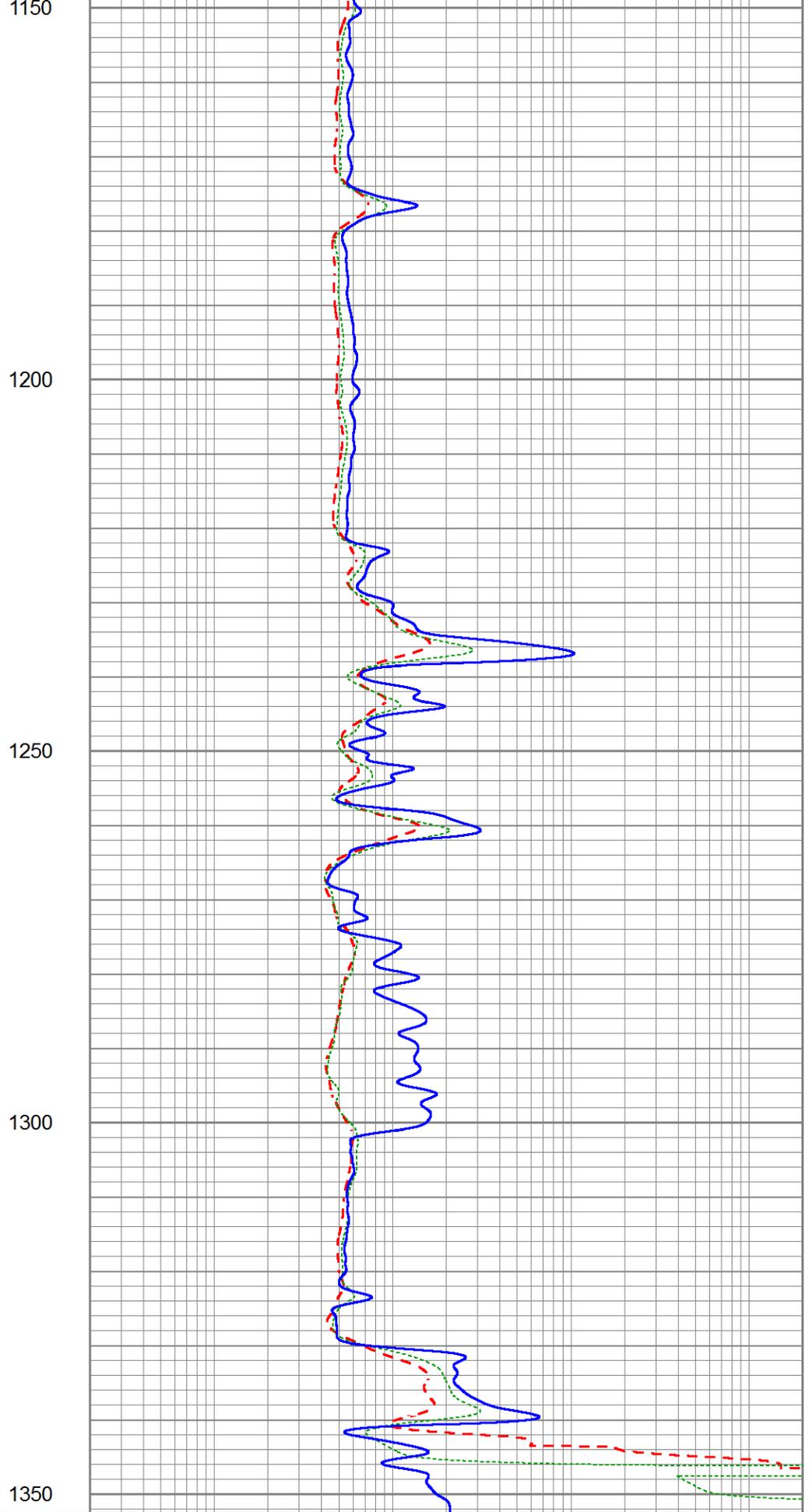
1050

1100





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 (159) Dual Induction Electrical Log	21.36	4.00	345.00
CILM	7.00					
RLL3	1.67					
		Dataset: ow2-8751 jack horton.db: field/well/DIL/pass5 Total length: 22.78 ft Total weight: 365.00 lb O.D.: 4.00 in				