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Pioneer Energy Services

Gamma Ray / Neutron Log

API No. 15-009-26072-00-00

Company John Roy Evans Oil Co. LLC

Well Demel No. 4

Field Kraft-Prusa

County Barton State Kansas

Location 400' FNL & 2200' FEL

Sec: 6 Twp: 17 S Rge: 11 W

Other Services: GRN

Elevation: K.B. 1878, D.F., G.L. 1871

Permanent Datum: Ground Level — Elevation 1871

Log Measured From: Kelly Bushing — 7 Ft. Above Perm. Datum

Drilling Measured From: Kelly Bushing

Date	01/16/2015		
Run Number	One		
Type Log	GRN		
Depth Driller	3595		
Depth Logger	3390		
Bottom Logged Interval	3389		
Top Logged Interval	2000		
Type Fluid In Hole	Water		
Salinity, PPM CL	////		
Density	////		
Level	Full		
Max. Rec. Temp. F	110		
Operating Rig Time	1.5 Hrs.		
Equipment -- Location	18 Hays		
Recorded By	D. Hagan		
Witnessed By	Gary Kirmer		

Borehole Record				Casing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To
				8 5/8	23#	0	746
				5 1/2	17#	0	3413

<<< Fold Here >>>

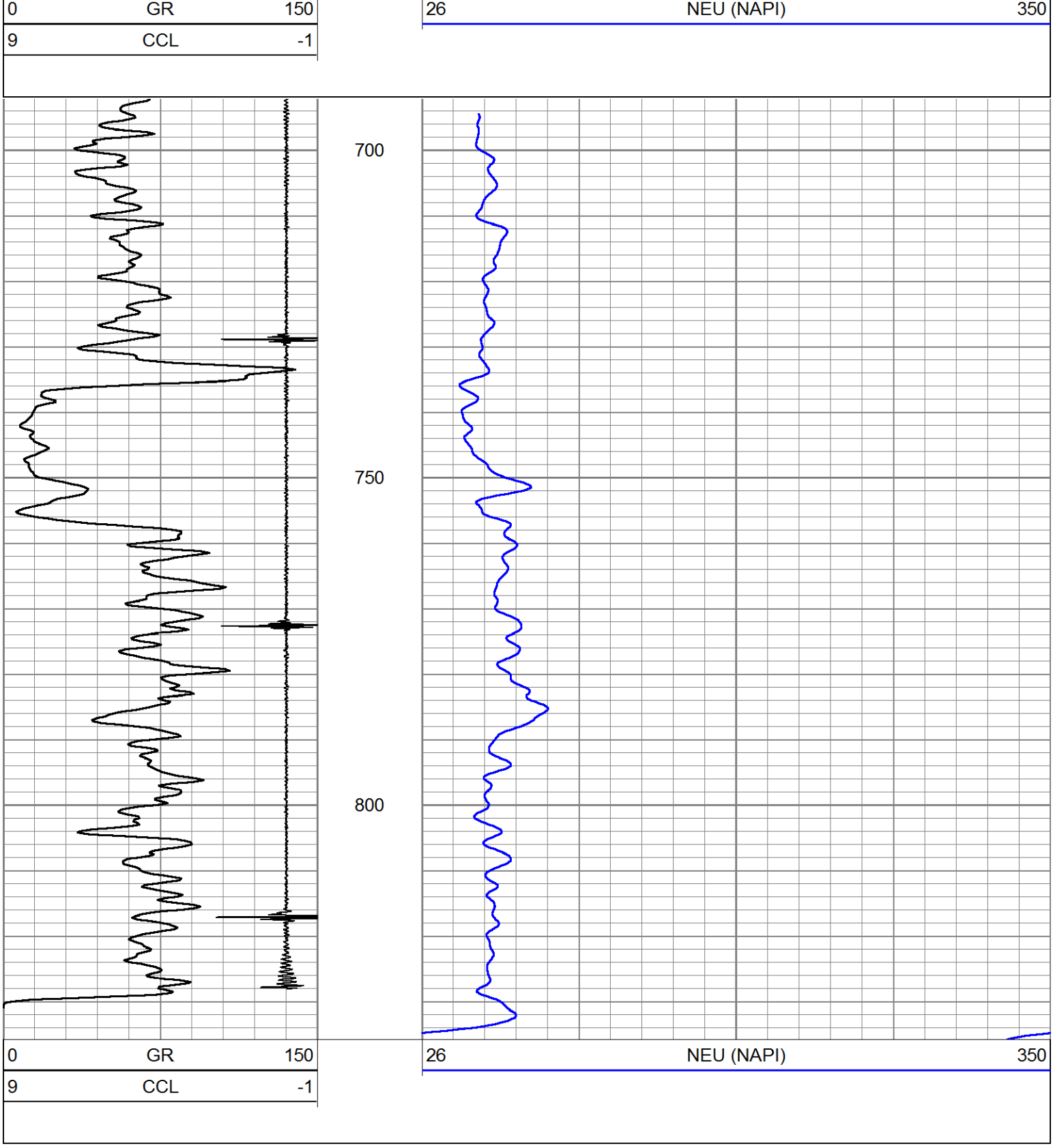
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

Thank you for using Pioneer Energy Services
785.625.3858

Hitschmann Ks. 1/2 West, 1 South,
1/2 East, South into

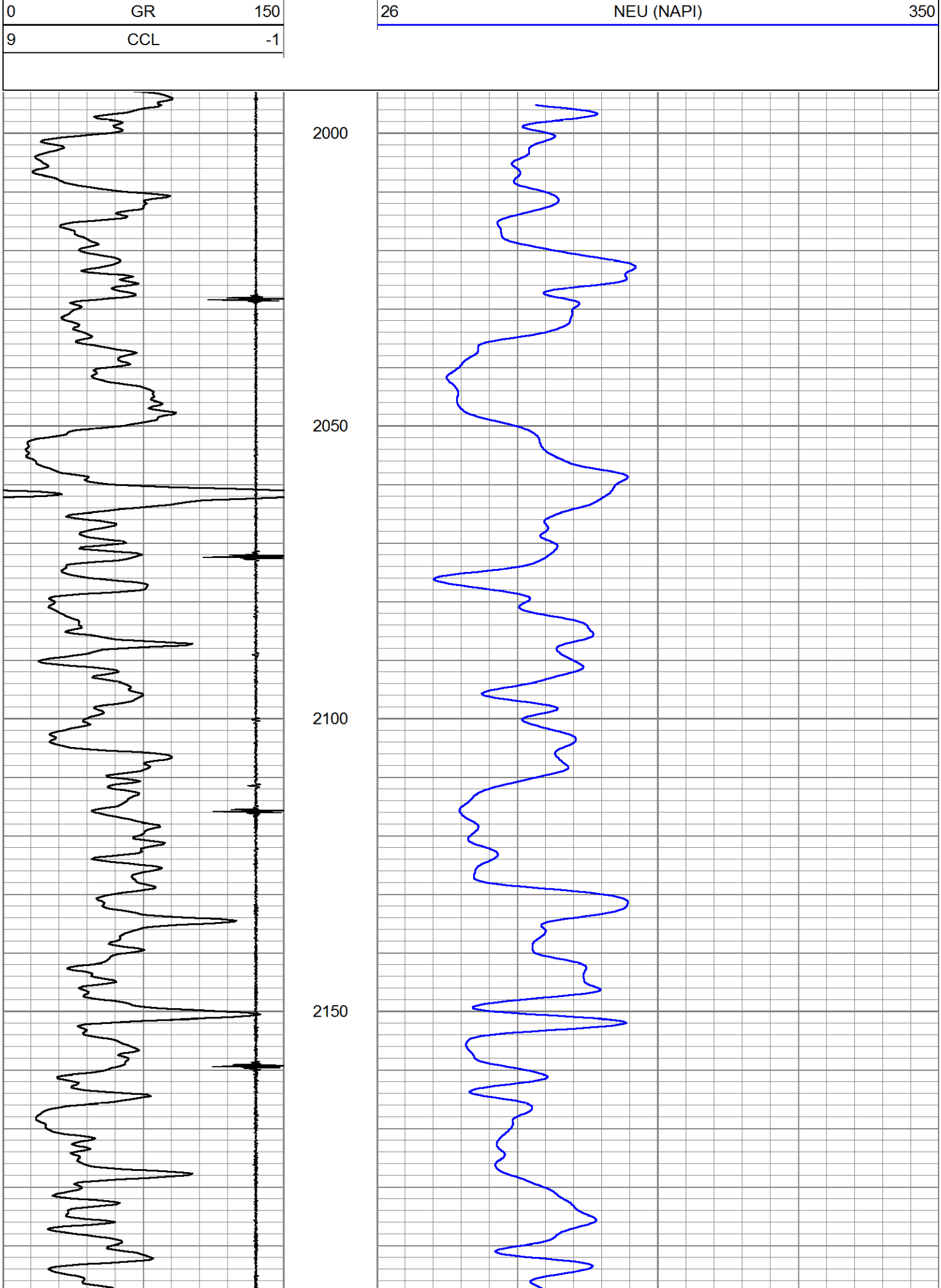
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Charted by: Depth in Feet scaled 1:240

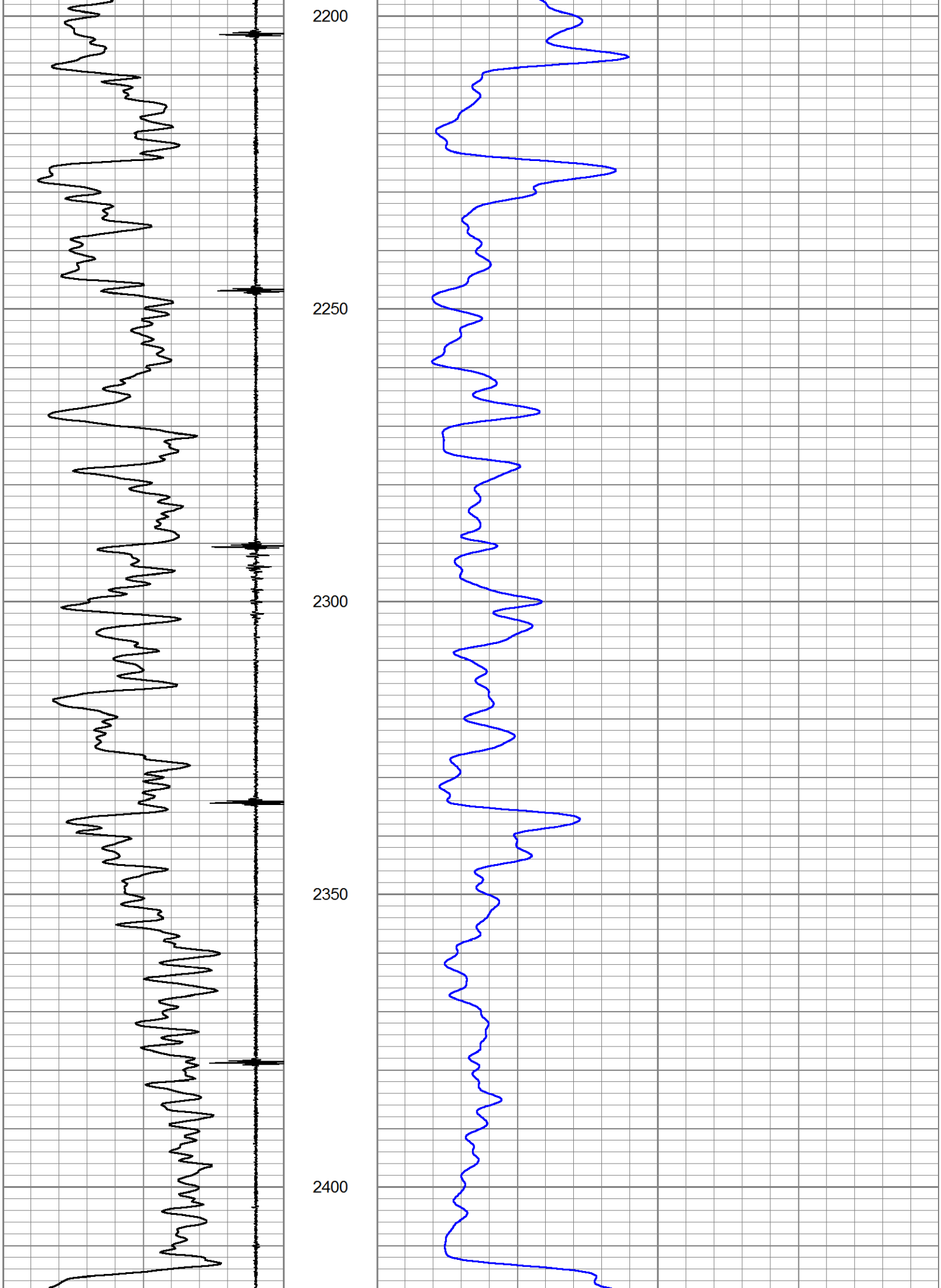


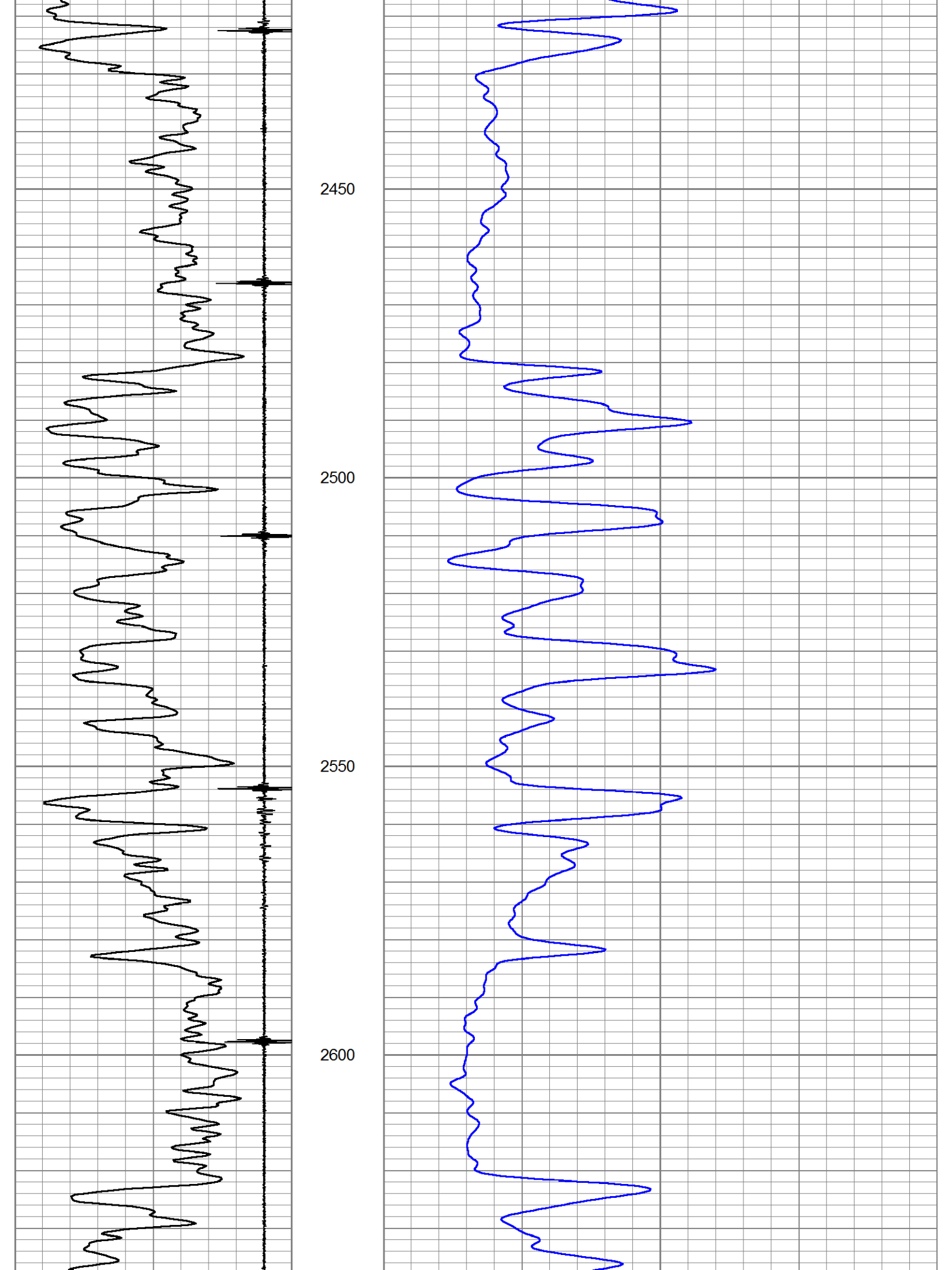
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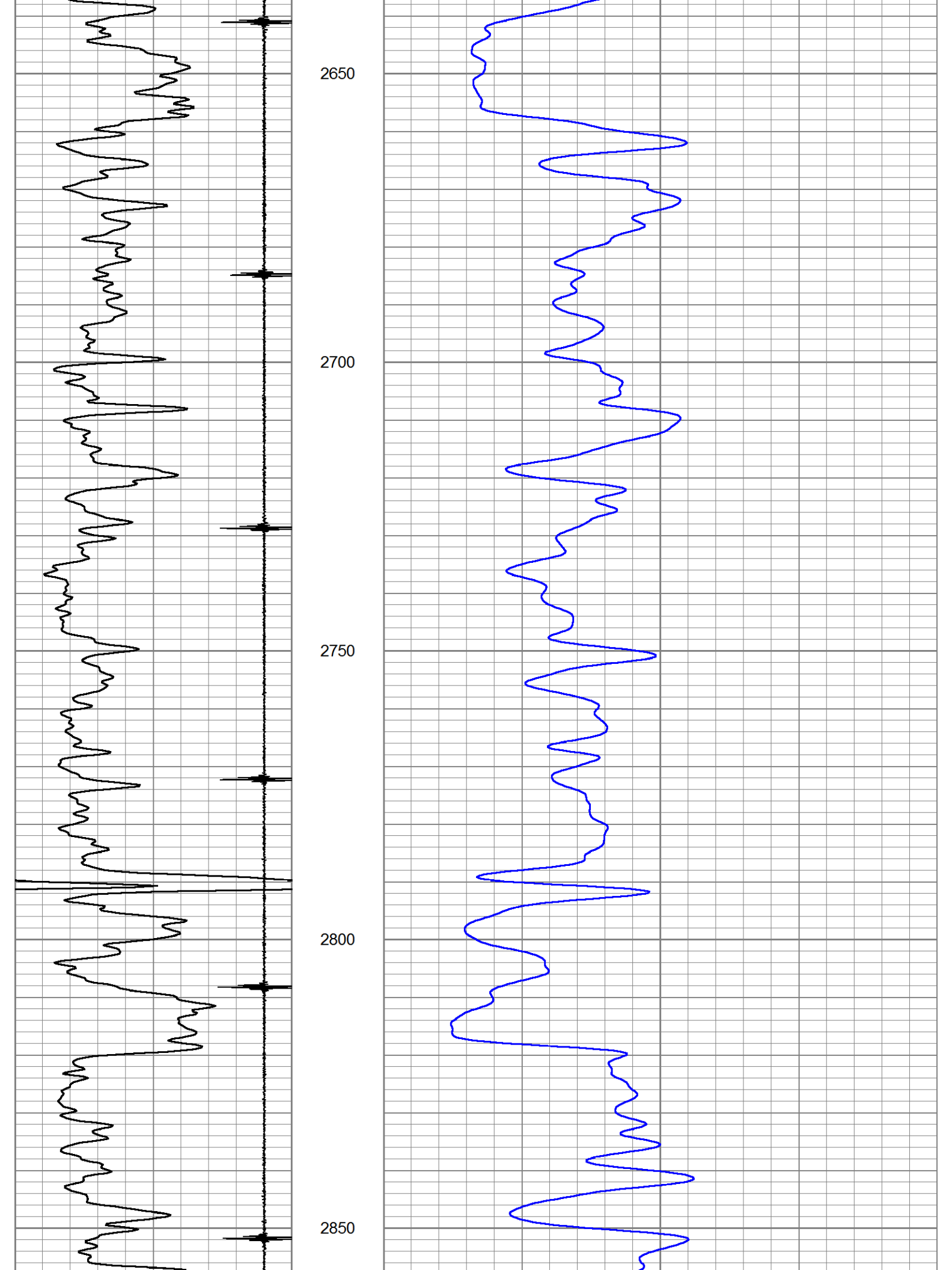
Main Pass

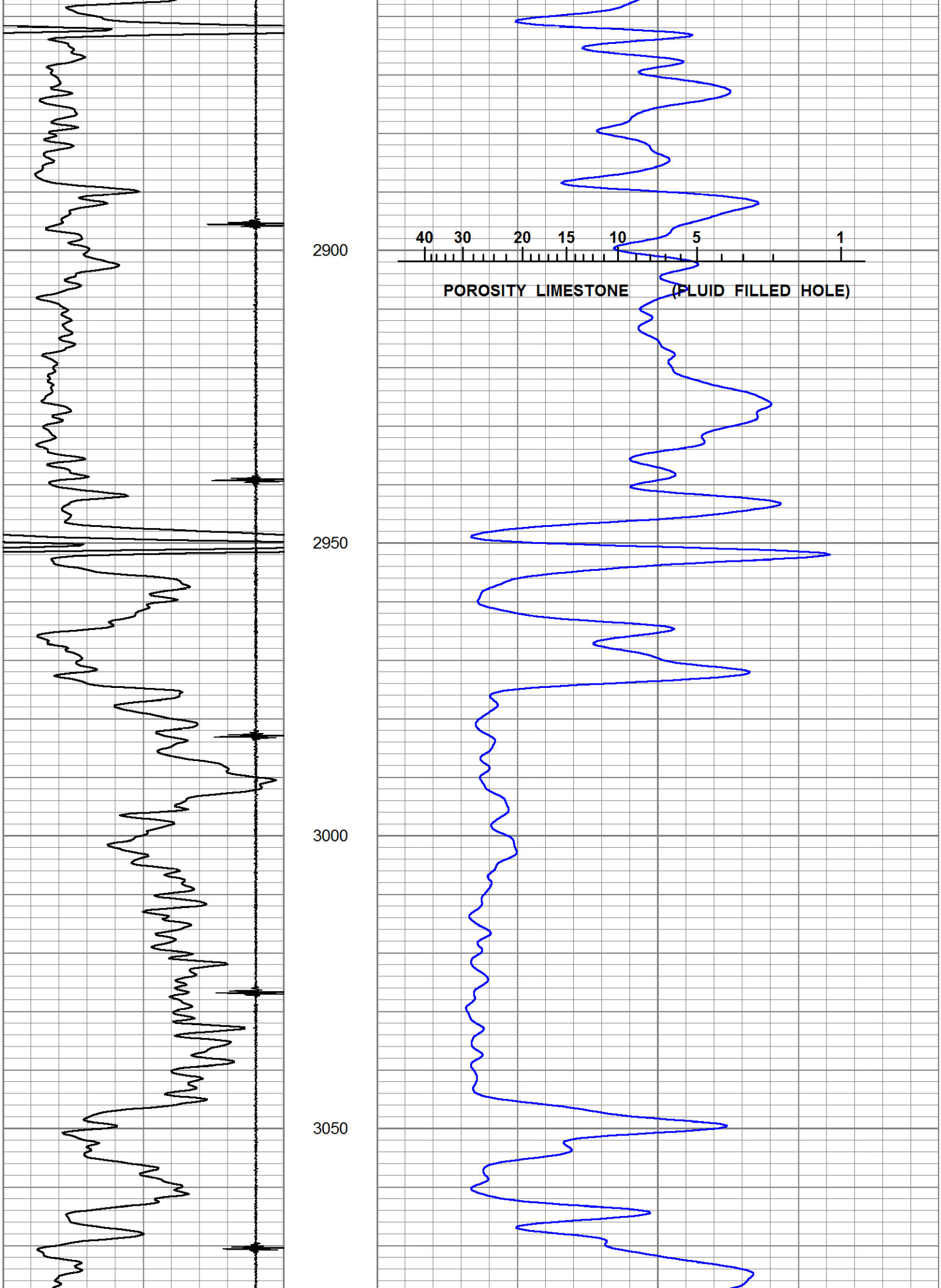
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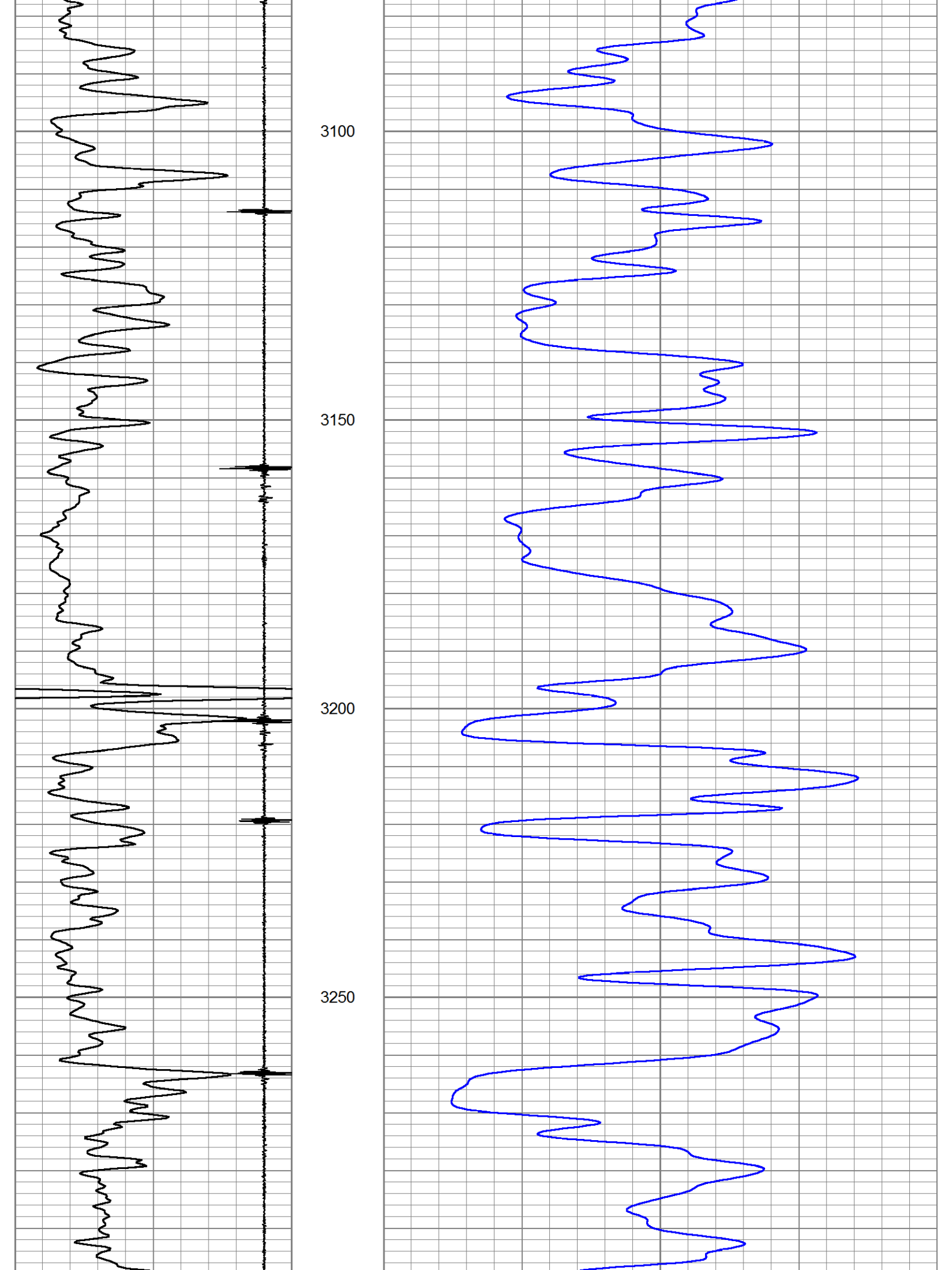

0
GR
150
9
CCL
-1
26
NEU (NAPI)
350
2000
2050
2100
2150

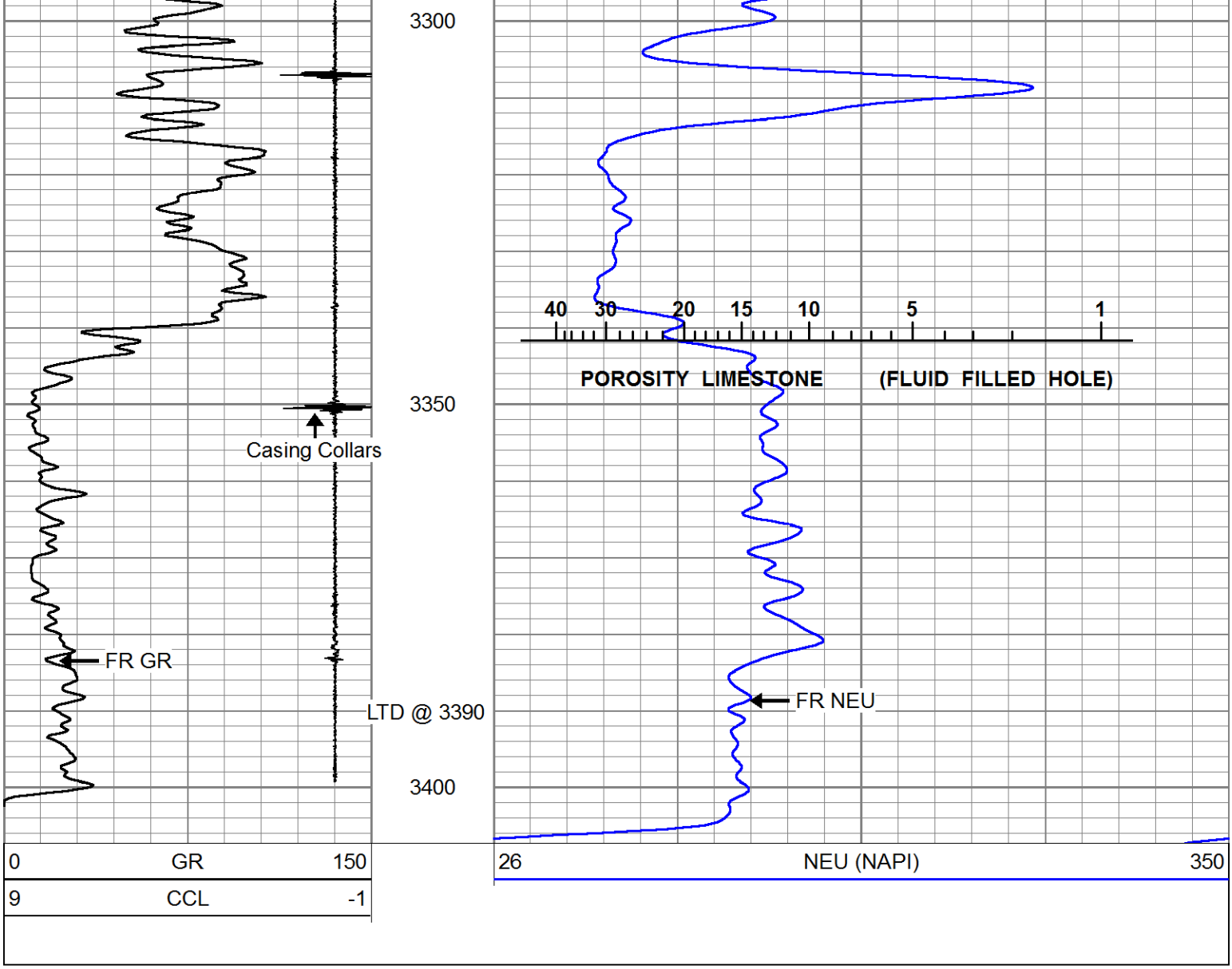

2200
2250
2300
2350
2400


2450
2500
2550
2600


2650
2700
2750
2800
2850


40 30 20 15 10 5 1
POROSITY LIMESTONE (PLUID FILLED HOLE)
2900
2950
3000
3050


3100
3150
3200
3250

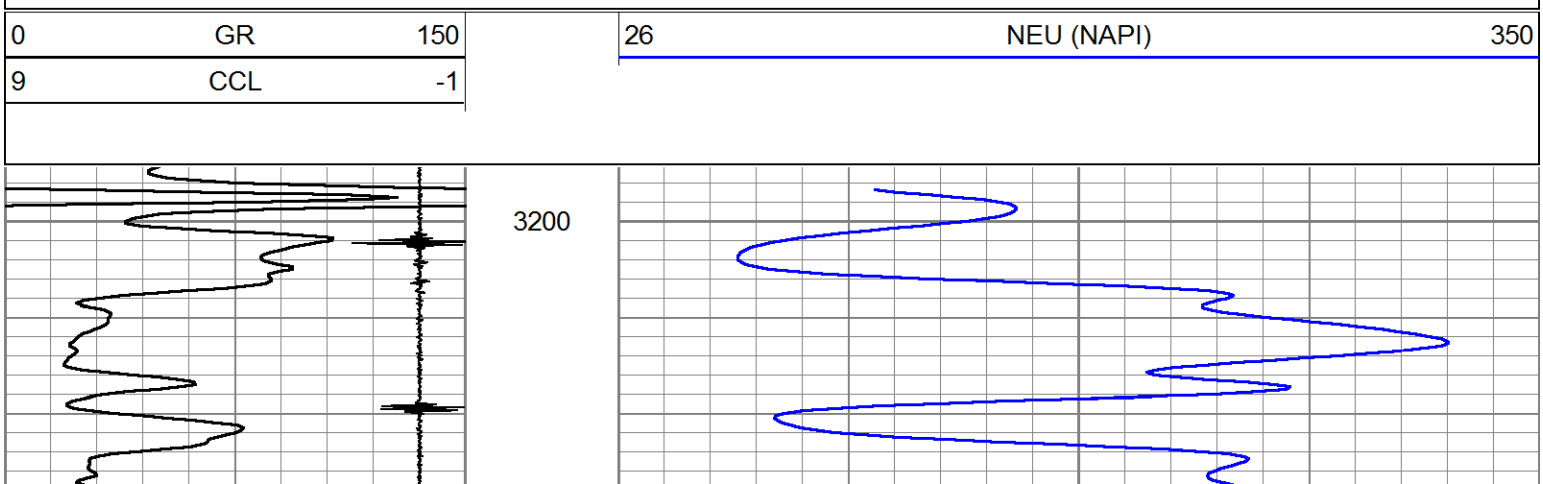


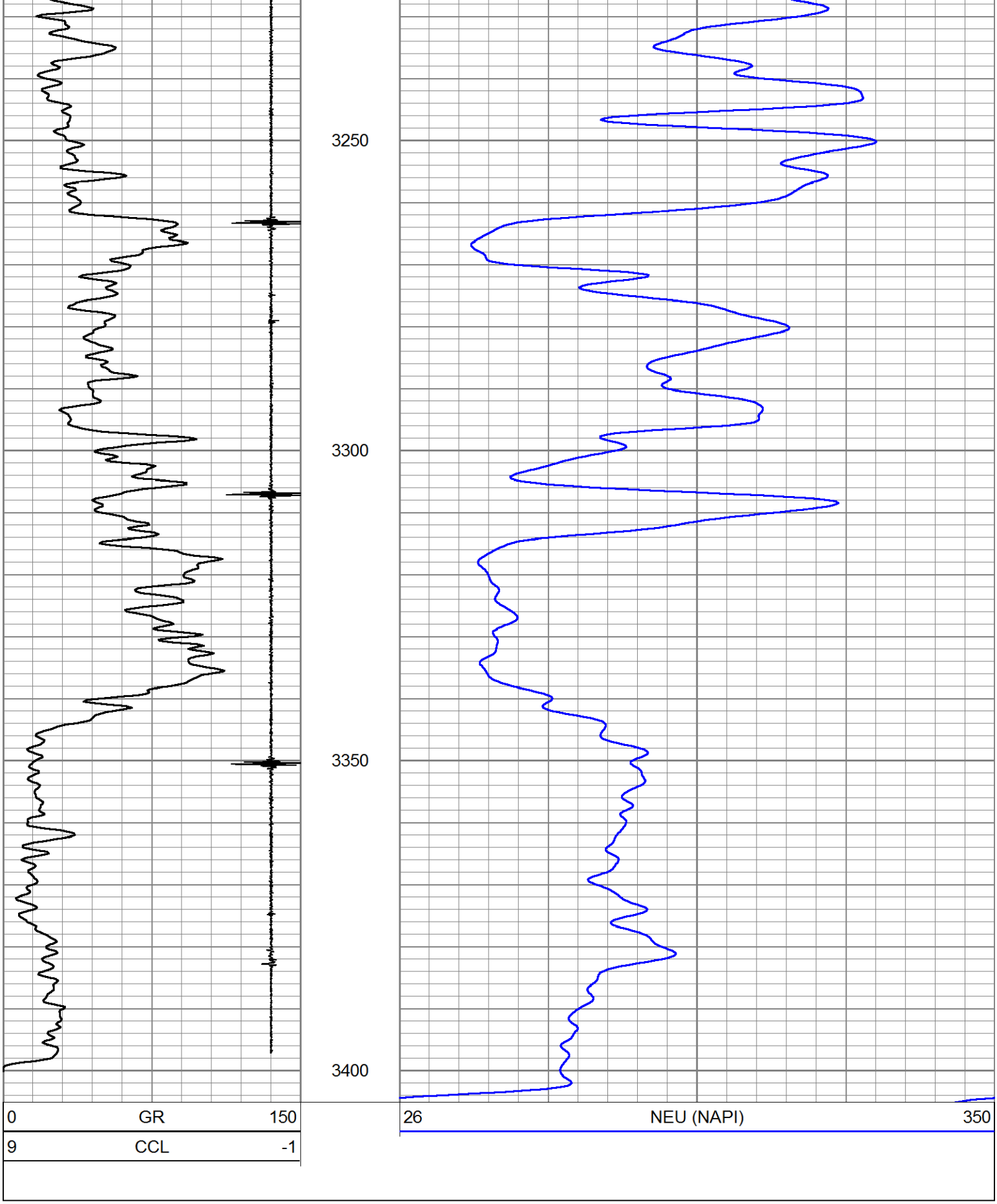
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Repeat Section

Database File:	johnroyevans_demel_4.db
Dataset Pathname:	grncbl/pass2
Presentation Format:	gr-n-ccl
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3250
3300
3350
3400
0
GR
150
9
CCL
-1
26
NEU (NAPI)
350