



Pioneer Energy Services

Radiation Guard Log

API No.

15-155-21617-00-00

Company Pickrell Drilling Company, Inc.

Well Regier D #1

Field Wildcat

County Reno State Kansas

Location

N2 SW SE
990' FSL / 1980' FEL

Other Services

Sec: 24 Twp: 26S Rge: 7W

Elevation

Permanent Datum Ground Level Elevation 1574
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

K.B. 1584
D.F. 1574
G.L. 1574

Date 12/8/2012

Run Number One

Depth Driller 3792

Depth Logger 3792

Bottom Logged Interval 3791

Top Log Interval 250

Casing Driller 8.625 @ 275

Casing Logger 266

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 12,500

Density / Viscosity 9.4 60

pH / Fluid Loss 9.5 12.4

Source of Sample Flowline

Rm @ Meas. Temp 0.55 @ 55

Rmf @ Meas. Temp 0.41 @ 55

Rmc @ Meas. Temp 0.74 @ 55

Source of Rmf / Rmc Charts

Rm @ BHT 0.27 @ 114

Operating Rig Time 3 Hours

Max Rec. Temp. F 114

Equipment Number 15

Location Hays

Recorded By R. Barnhart

Witnessed By Steven Petermann

<<< Fold Here >>>

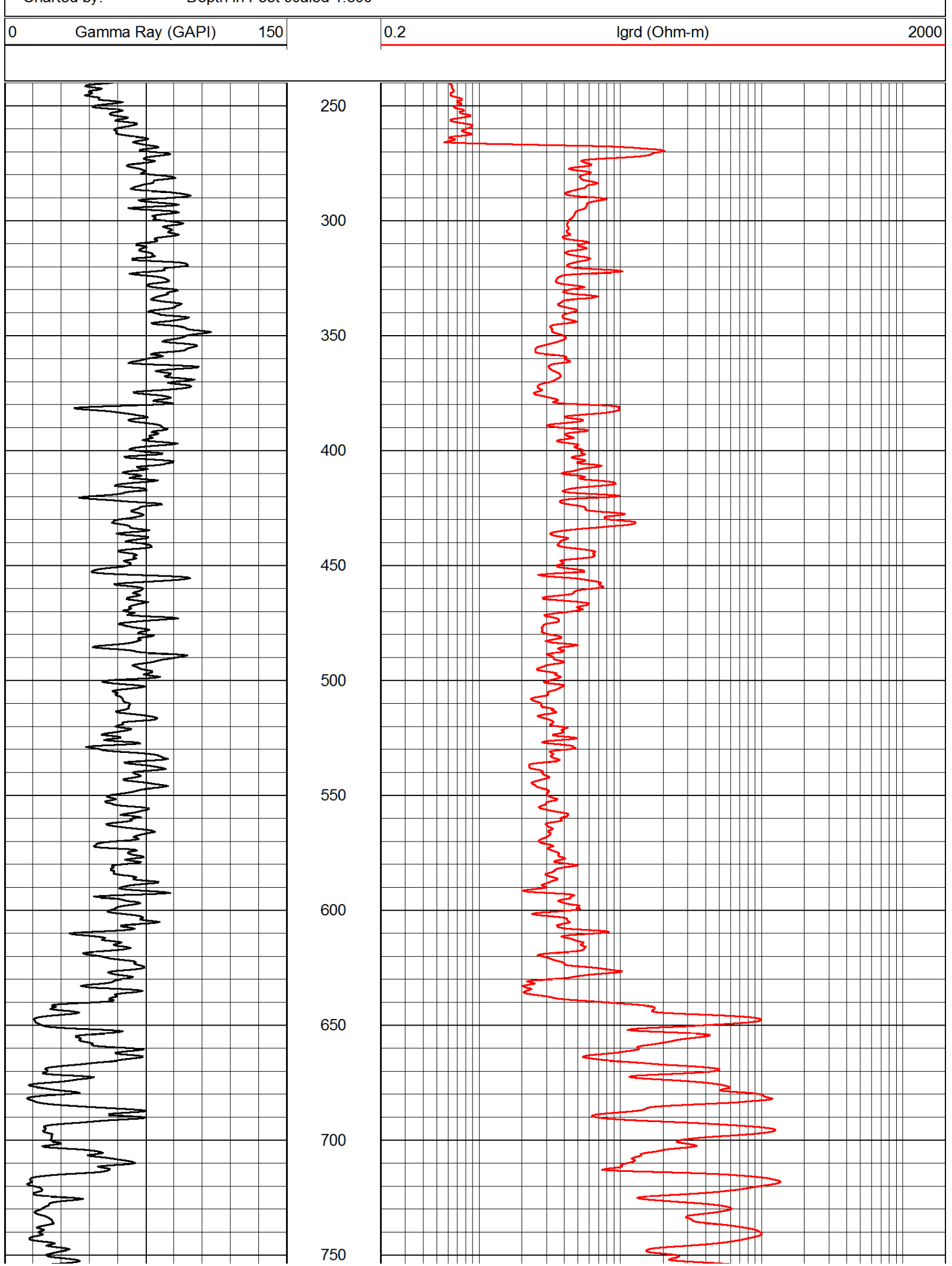
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

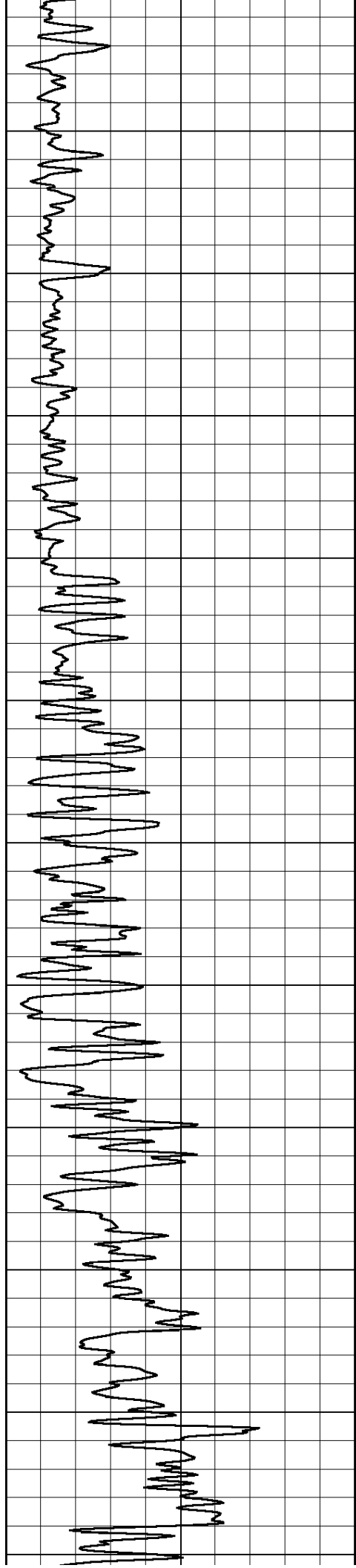
Comments

Thank you for using Log-Tech, Inc.
(785) 625-3858

Pretty Prairie, KS:
1S, 1/4W, N into

Database File: pickrell_hd2.db
Dataset Pathname: rag2/picmain
Presentation Format: rag2in
Dataset Creation: Sat Dec 08 07:53:39 2012
Charted by: Depth in Feet scaled 1:600





800

850

900

950

1000

1050

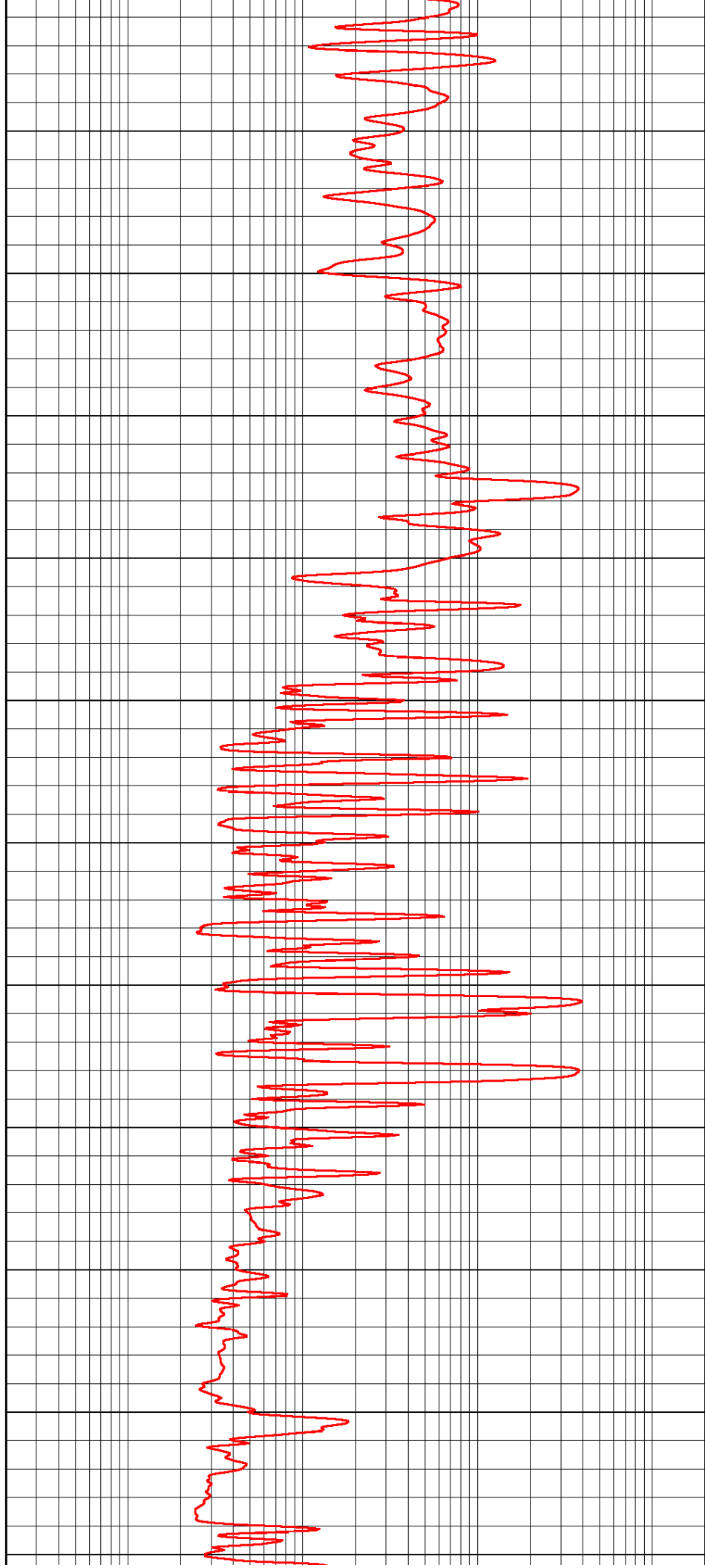
1100

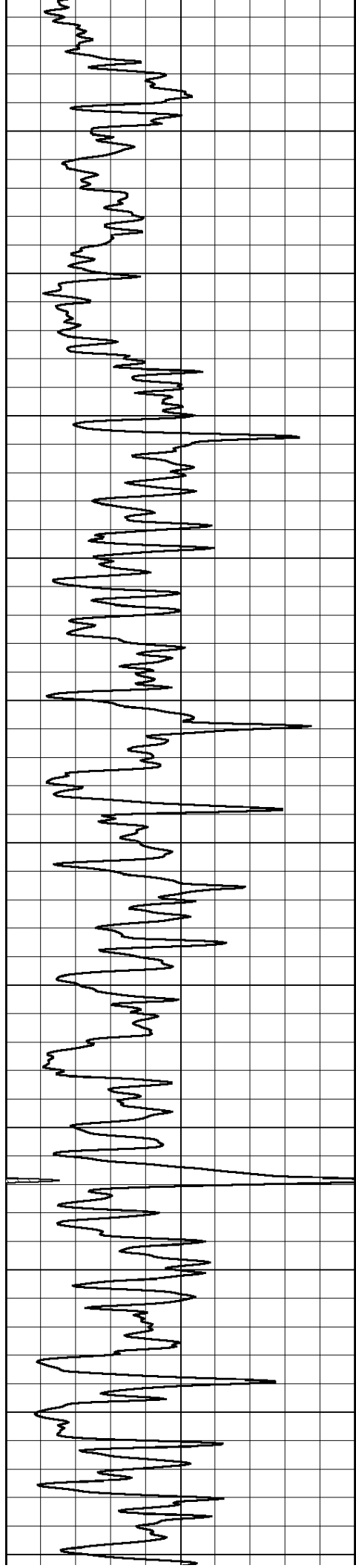
1150

1200

1250

1300





1350

1400

1450

1500

1550

1600

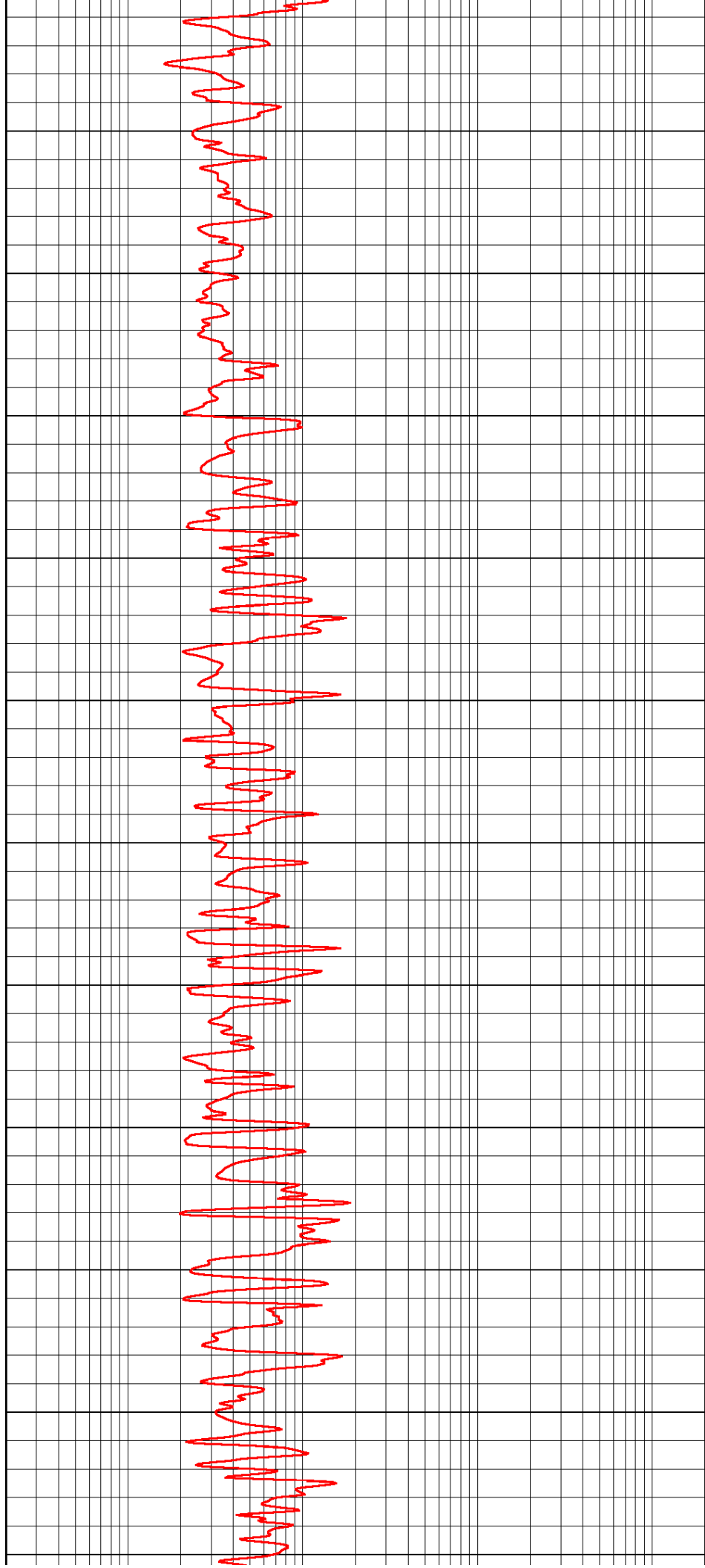
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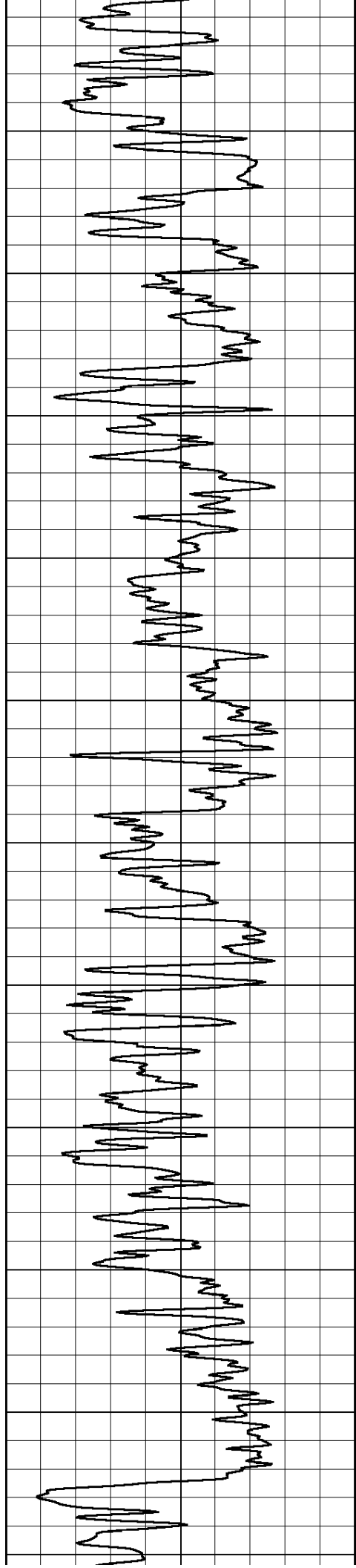
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1750

1800

1850





1900

1950

2000

2050

2100

2150

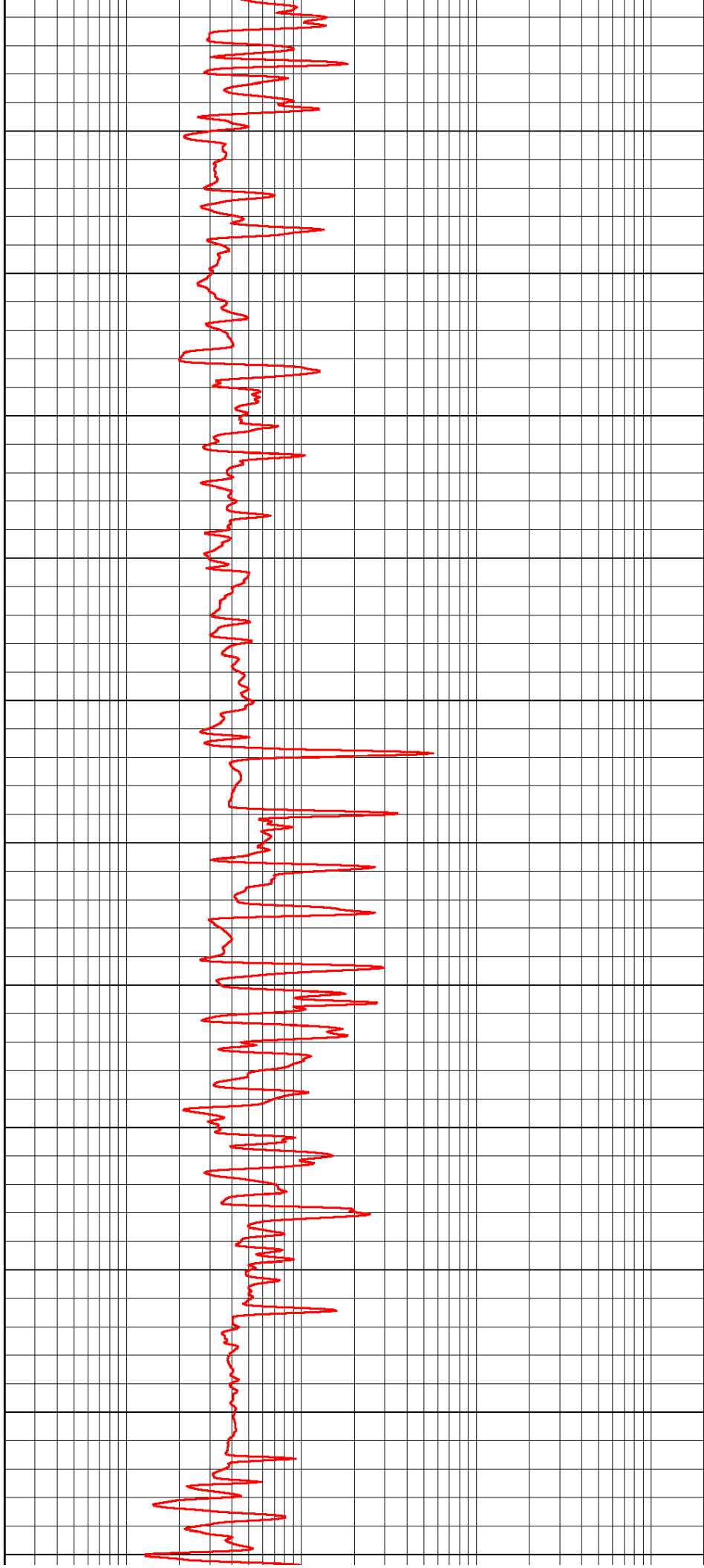
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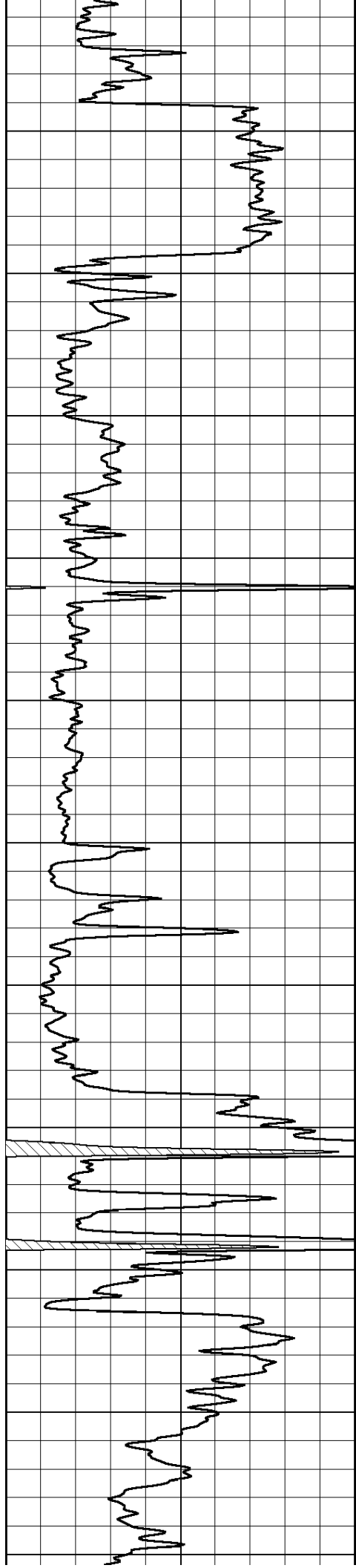
2250

2300

2350

2400





2450

2500

2550

2600

2650

2700

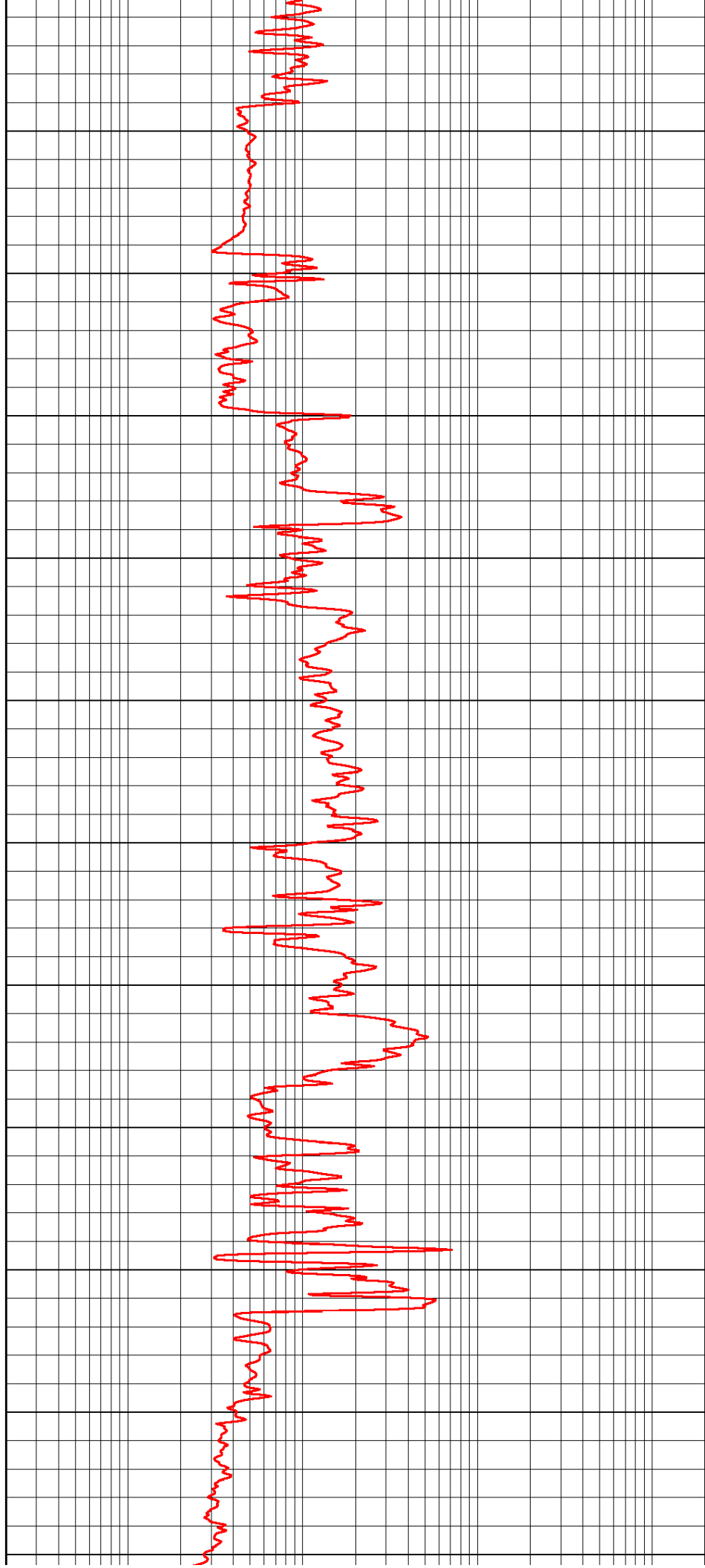
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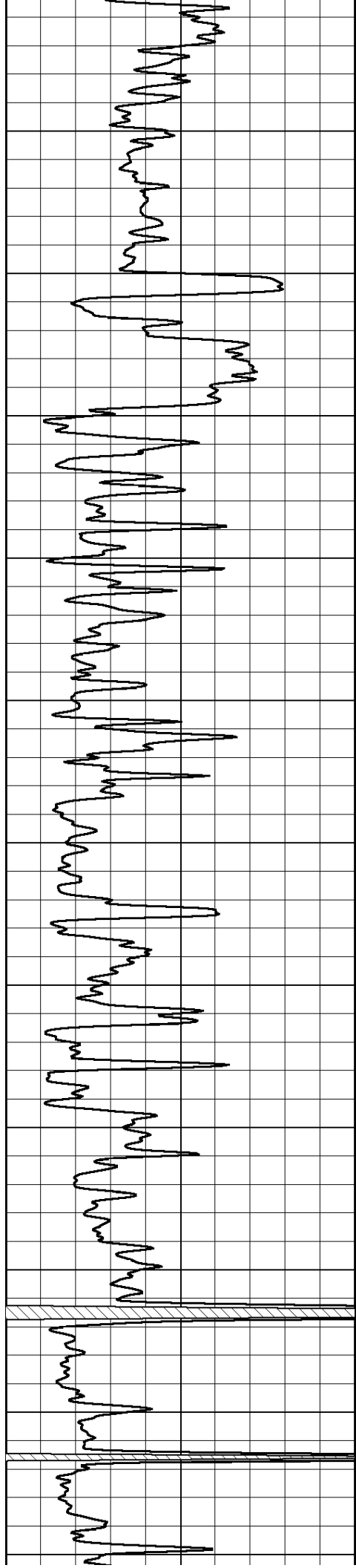
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2850

2900

2950





3000

3050

3100

3150

3200

3250

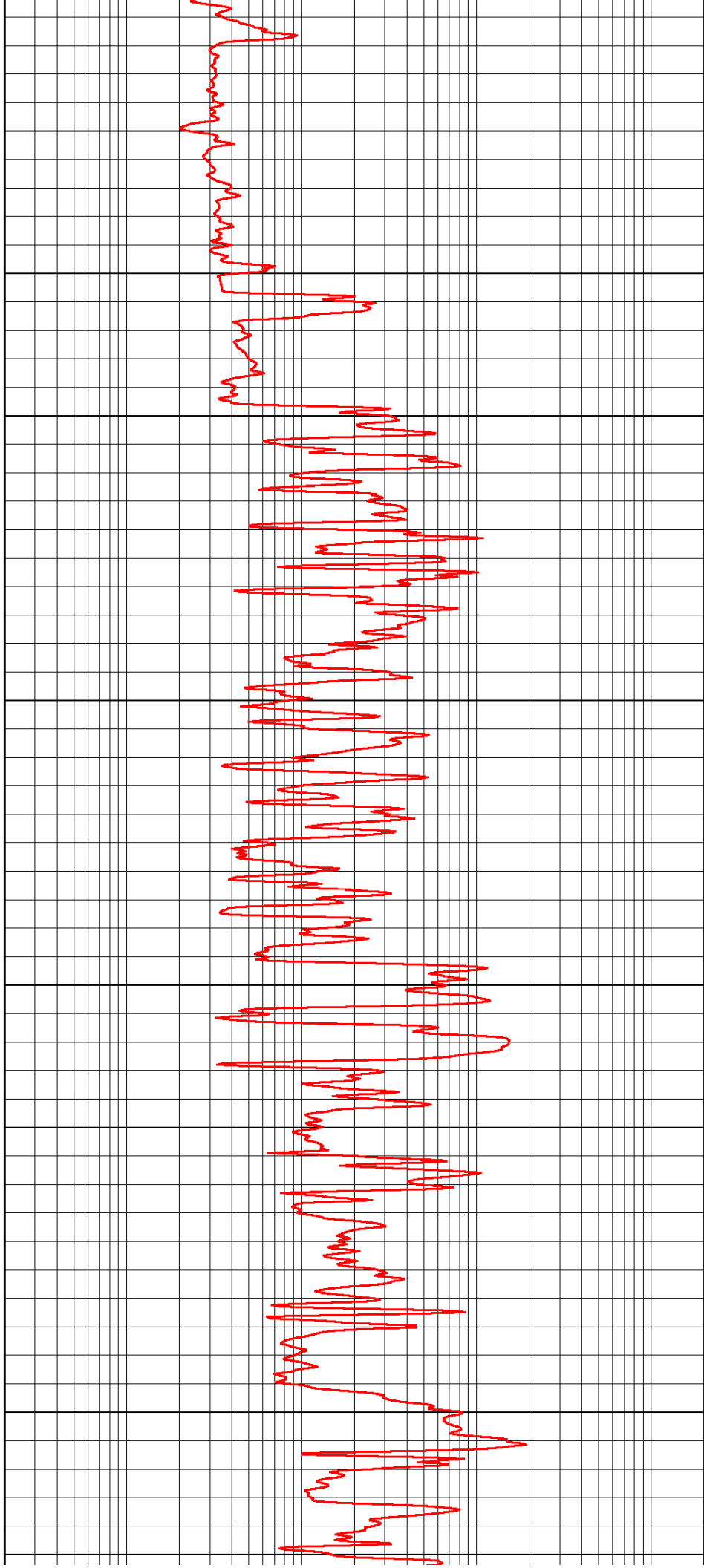
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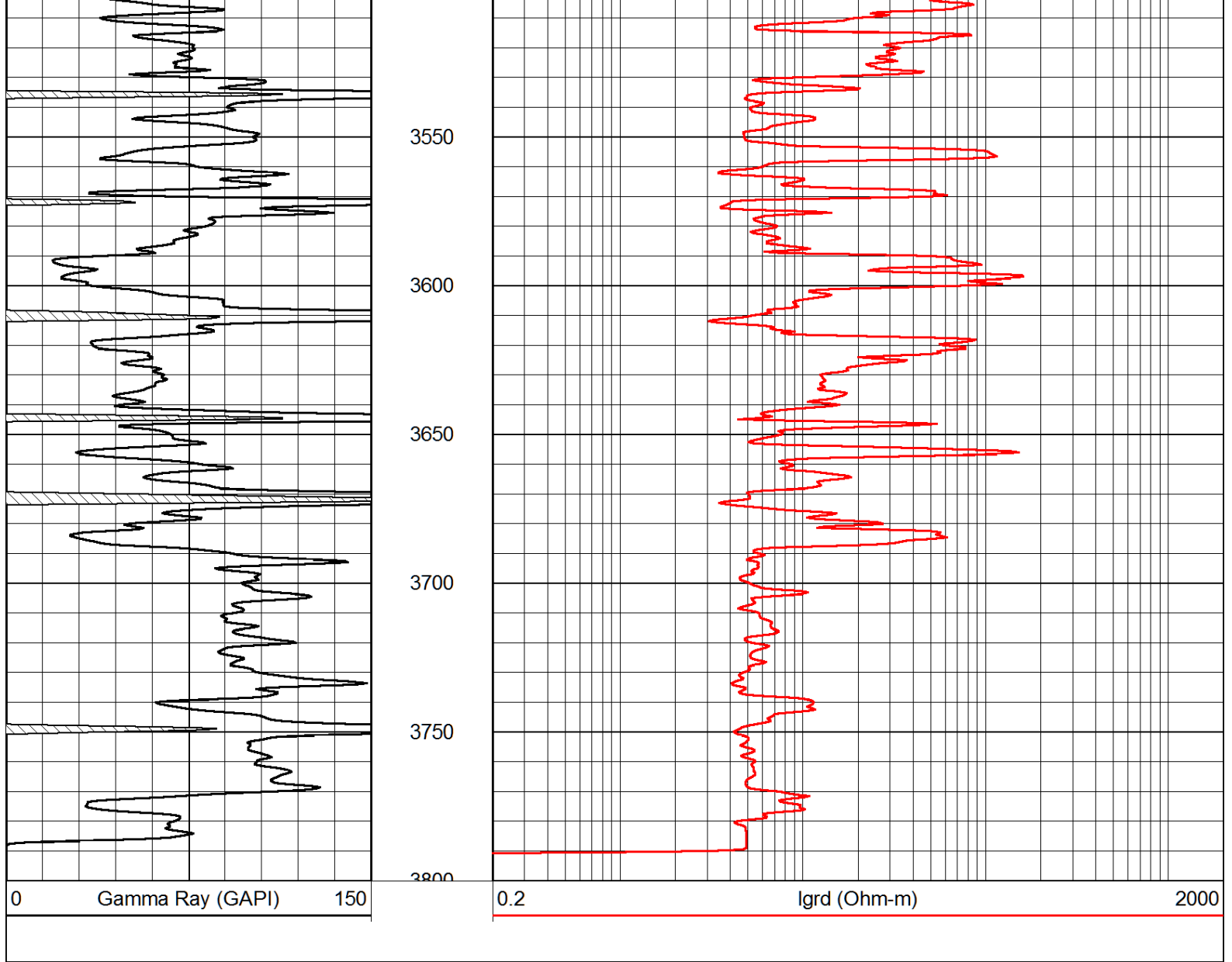
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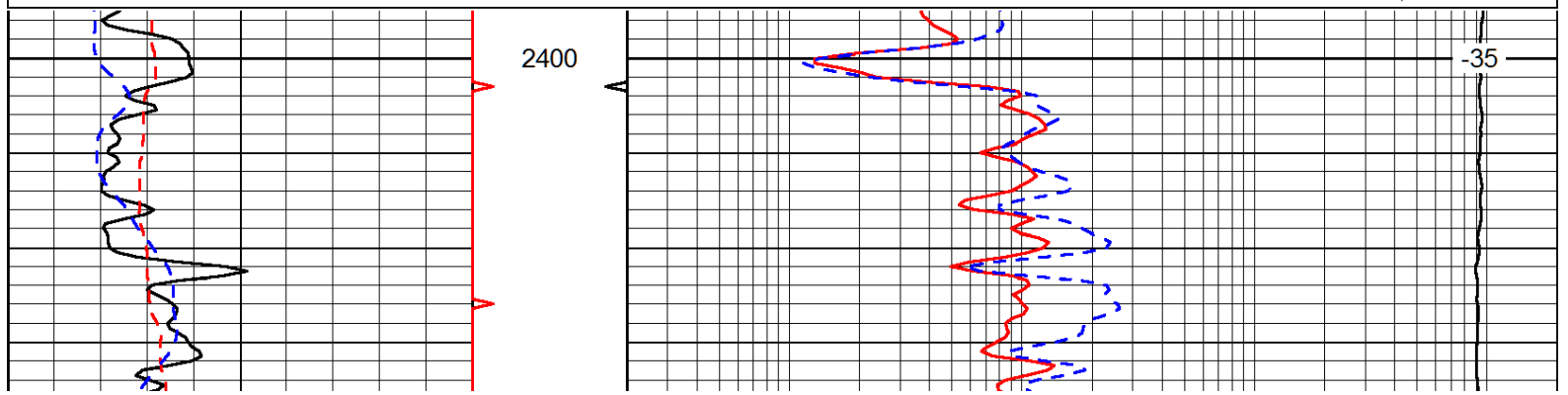
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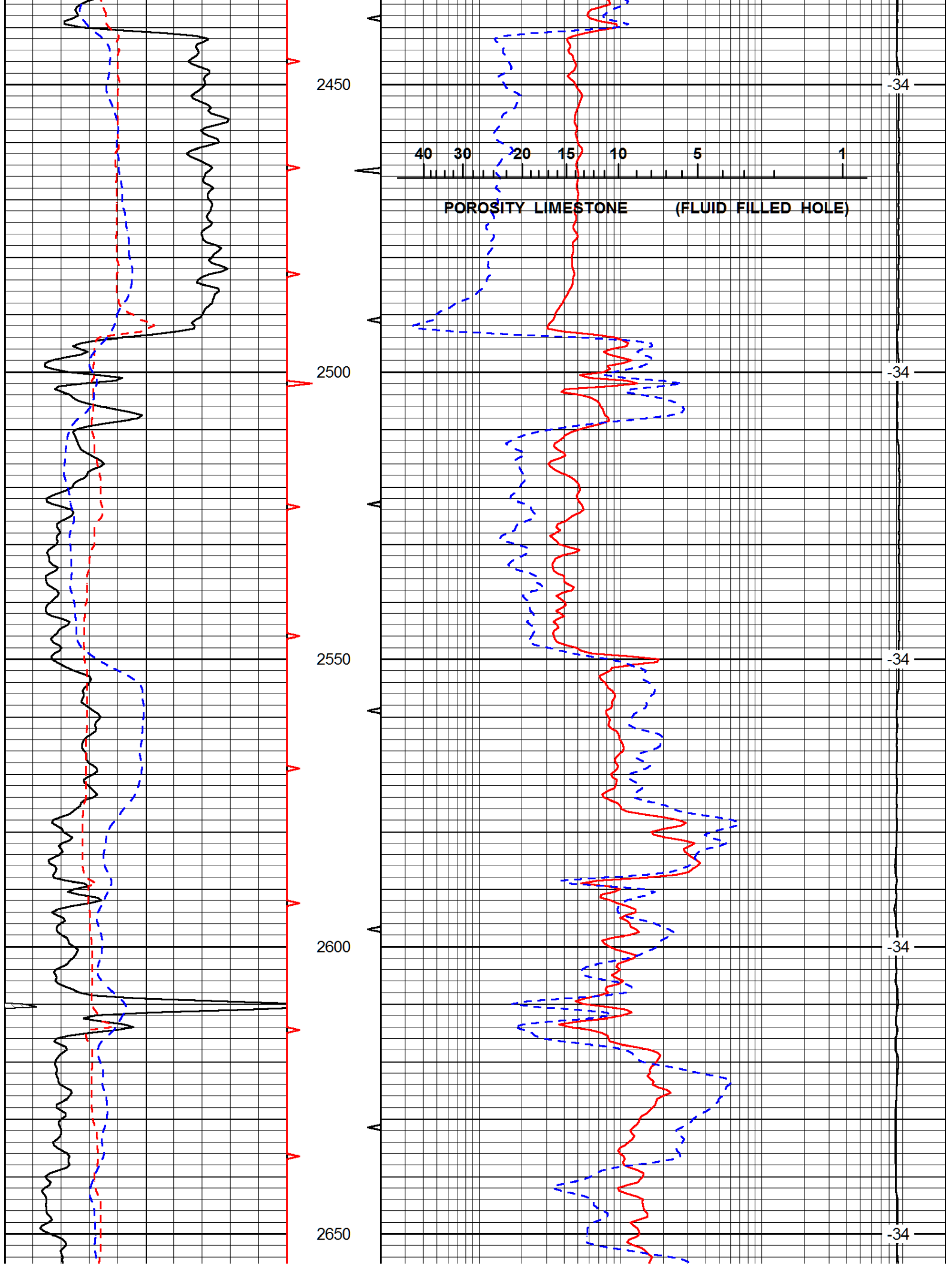


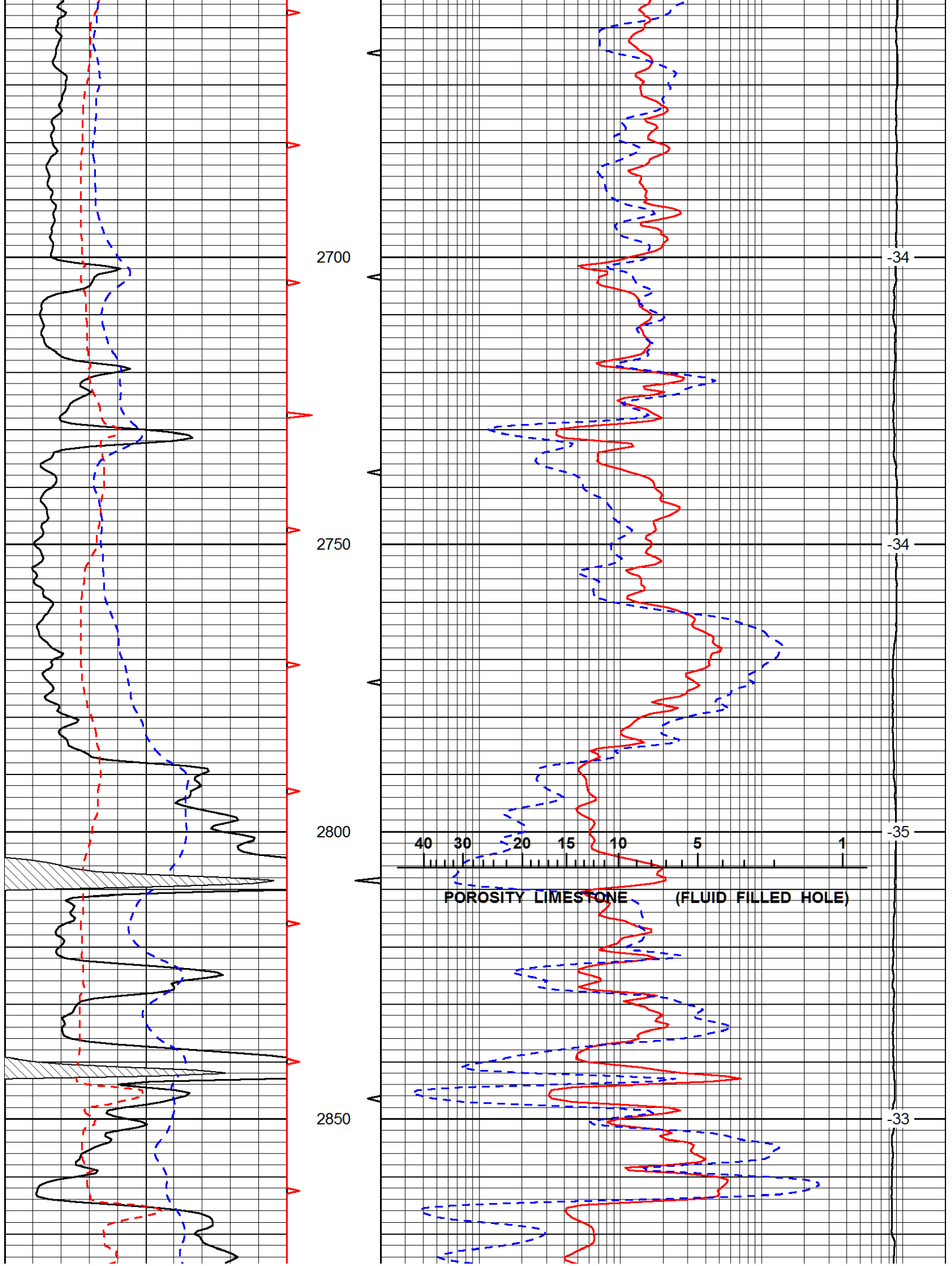


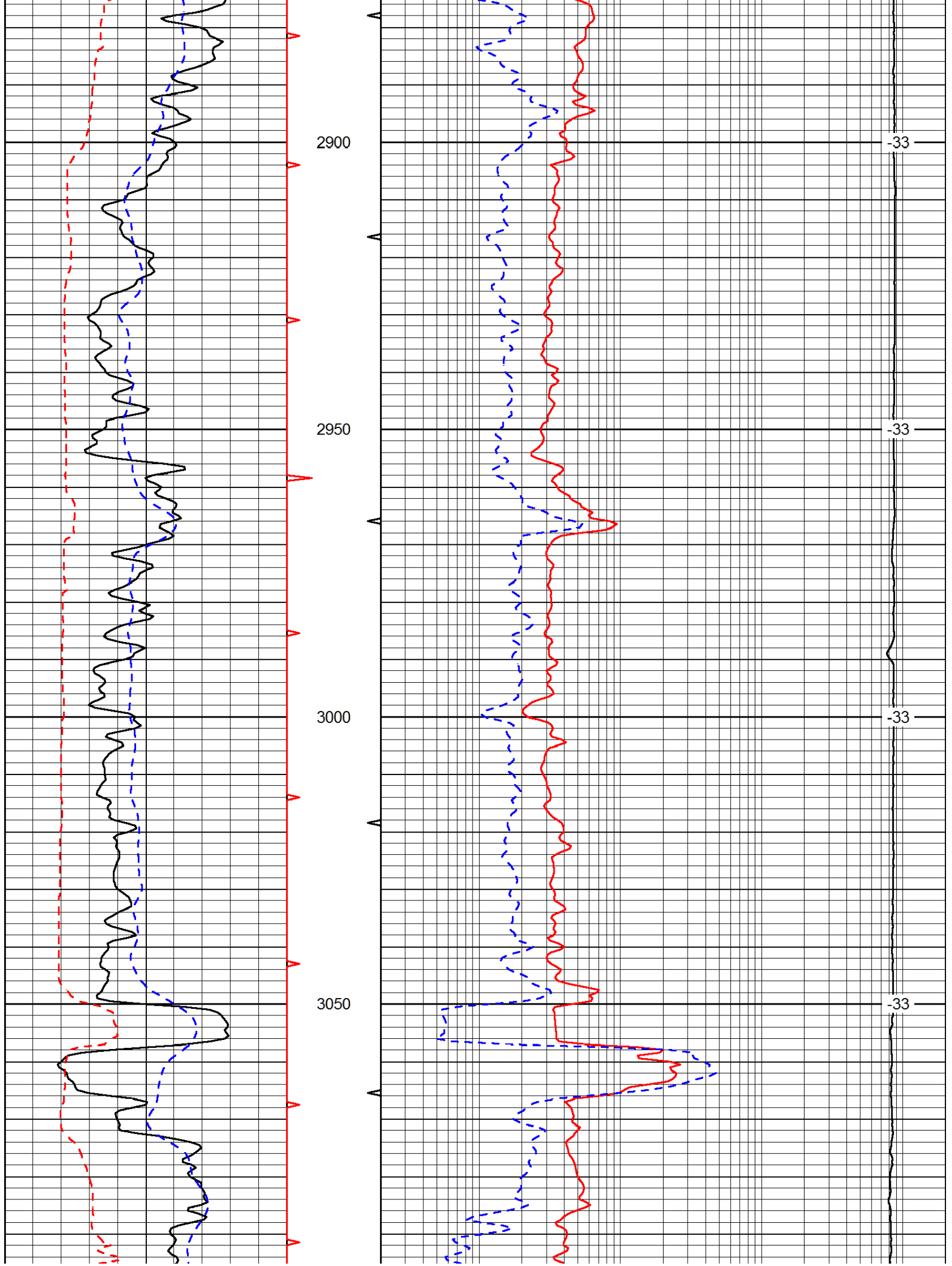
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Presentation Format: rag
Dataset Creation: Sat Dec 08 07:53:39 2012
Charted by: Depth in Feet scaled 1:240

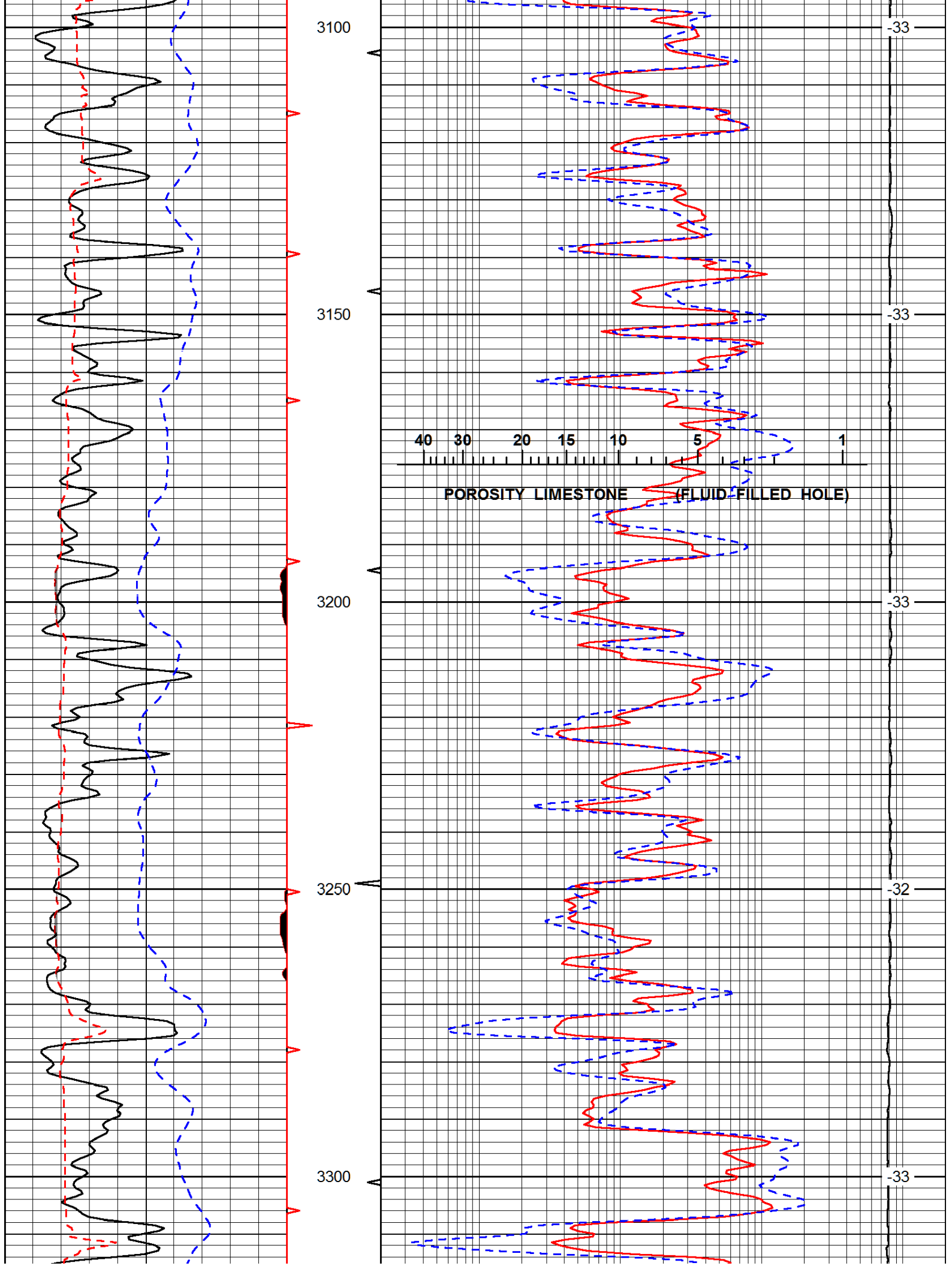
0	Gamma Ray (GAPI)	150	0.2	LGRD (Ohm-m)	2000
6	Caliper (in)	16	560	SWNC (NAPI)	2160
-200	sp (mV)	0	15000	Line Tension (lb)	0
					LSPD (ft/min)

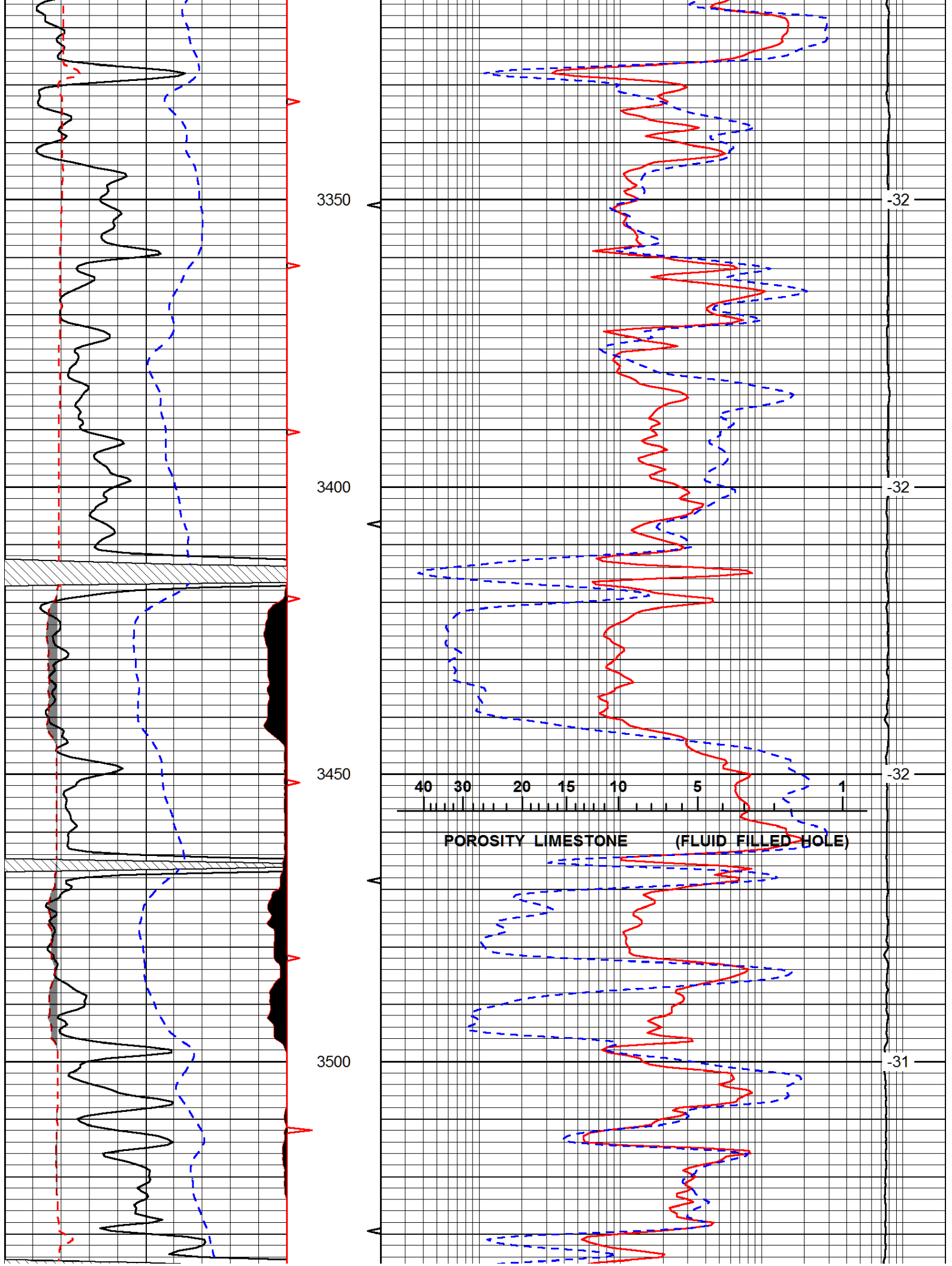


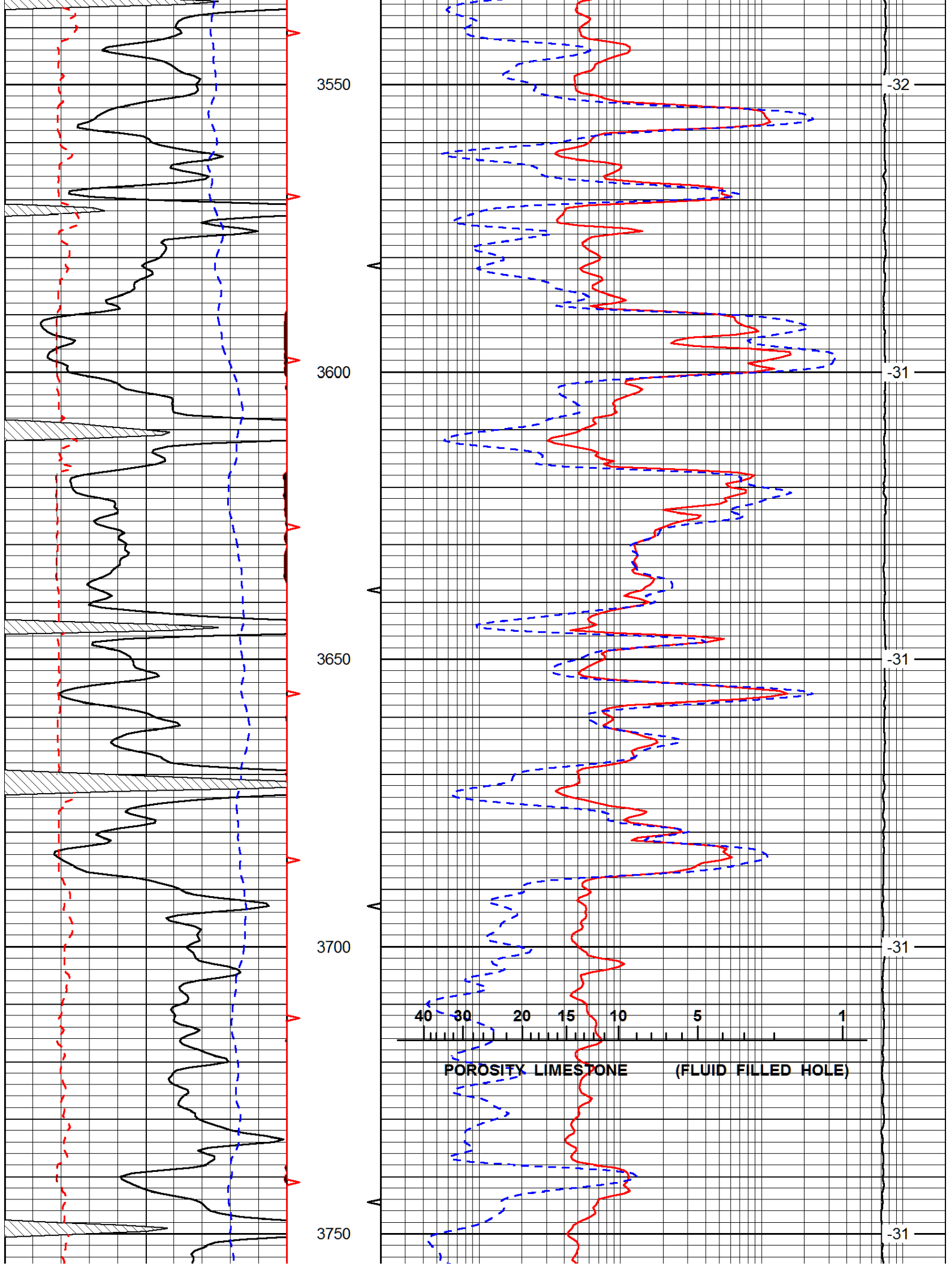


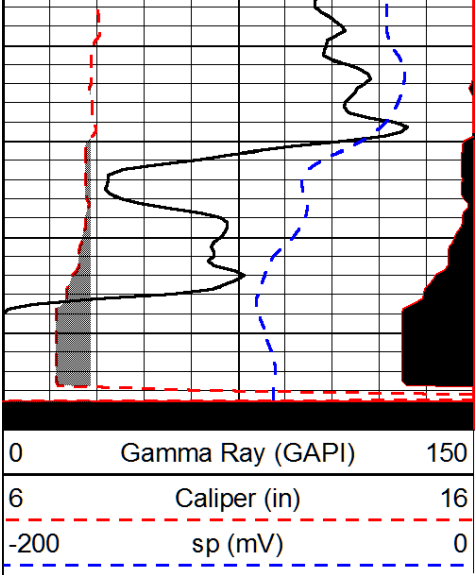




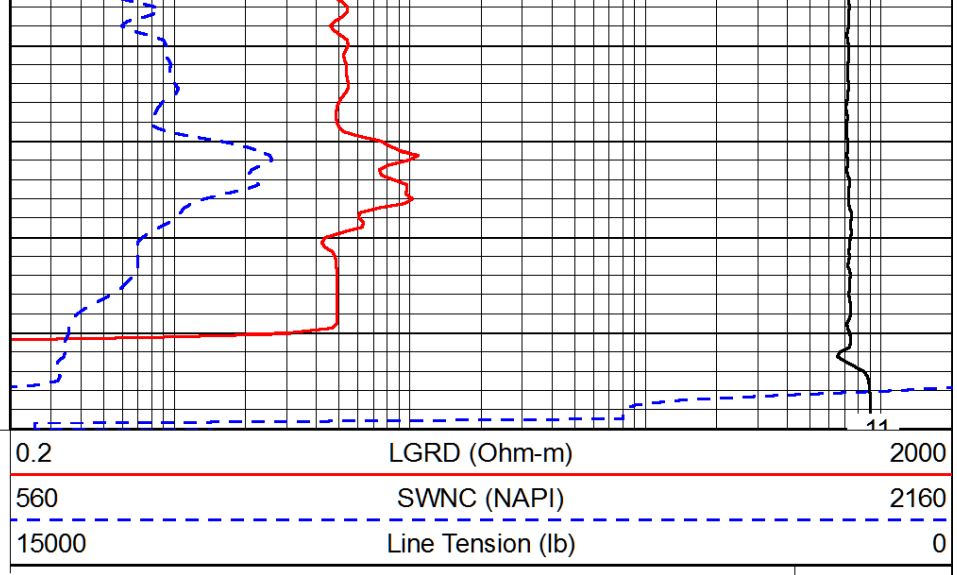








3800



11

LSPD
(ft/min)