



Radiation Guard Log

DIGITAL LOG (785) 625-3858

API No.

15-147-20630-00-00

Company Bach Oil Production

Well Kauk-Vankooten Unit No. 1

Field Wildcat

County Phillips State Kansas

Location

SE - SE - NE - SE
1341' FSL & 166' FEL

Sec: 3 Twp: 2 S Rge: 19 W

Other Services
MEL/BHCS

Elevation

Permanent Datum Ground Level Elevation 2192
Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

K.B. 2197
D.F. 2192
G.L. 2192

Date 7/10/2010

Run Number One

Depth Driller 3750

Depth Logger 3738

Bottom Logged Interval 3737

Top Log Interval 200

Casing Driller 8.625 @ 224

Casing Logger 224

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 1200

Density / Viscosity 9.4 44

pH / Fluid Loss 10.0 6.0

Source of Sample Flowline

Rm @ Meas. Temp 1.80 @ 75

Rmf @ Meas. Temp 1.35 @ 75

Rmc @ Meas. Temp 2.43 @ 75

Source of Rmf / Rmc Charts

Rm @ BHT 1.19 @ 114

Operating Rig Time 4-1/2 Hours

Max Rec. Temp. F 114

Equipment Number 15

Location Hays

Recorded By B. Becker

Witnessed By Bob Petersen

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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

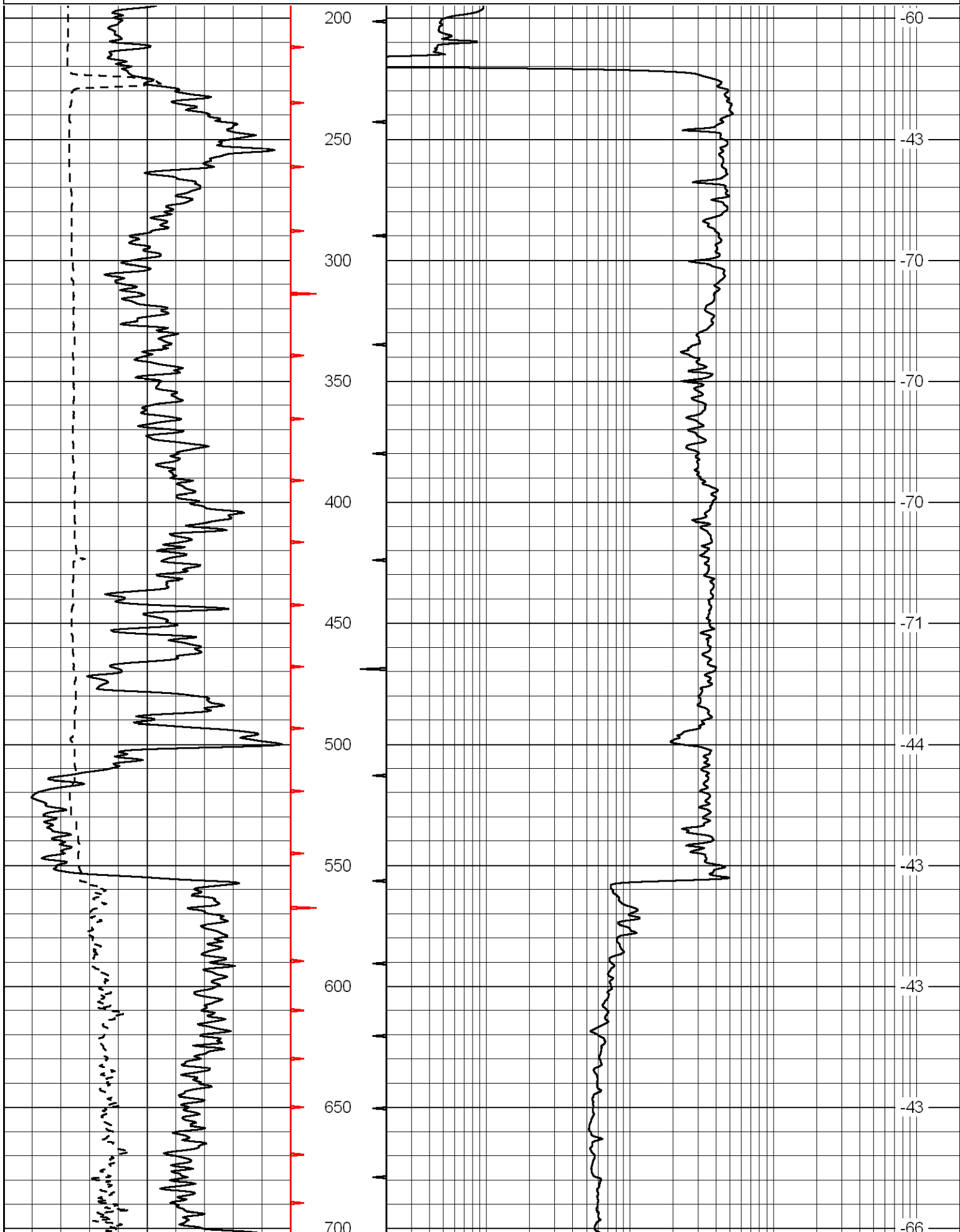
Thank you for using Log-Tech, Inc.
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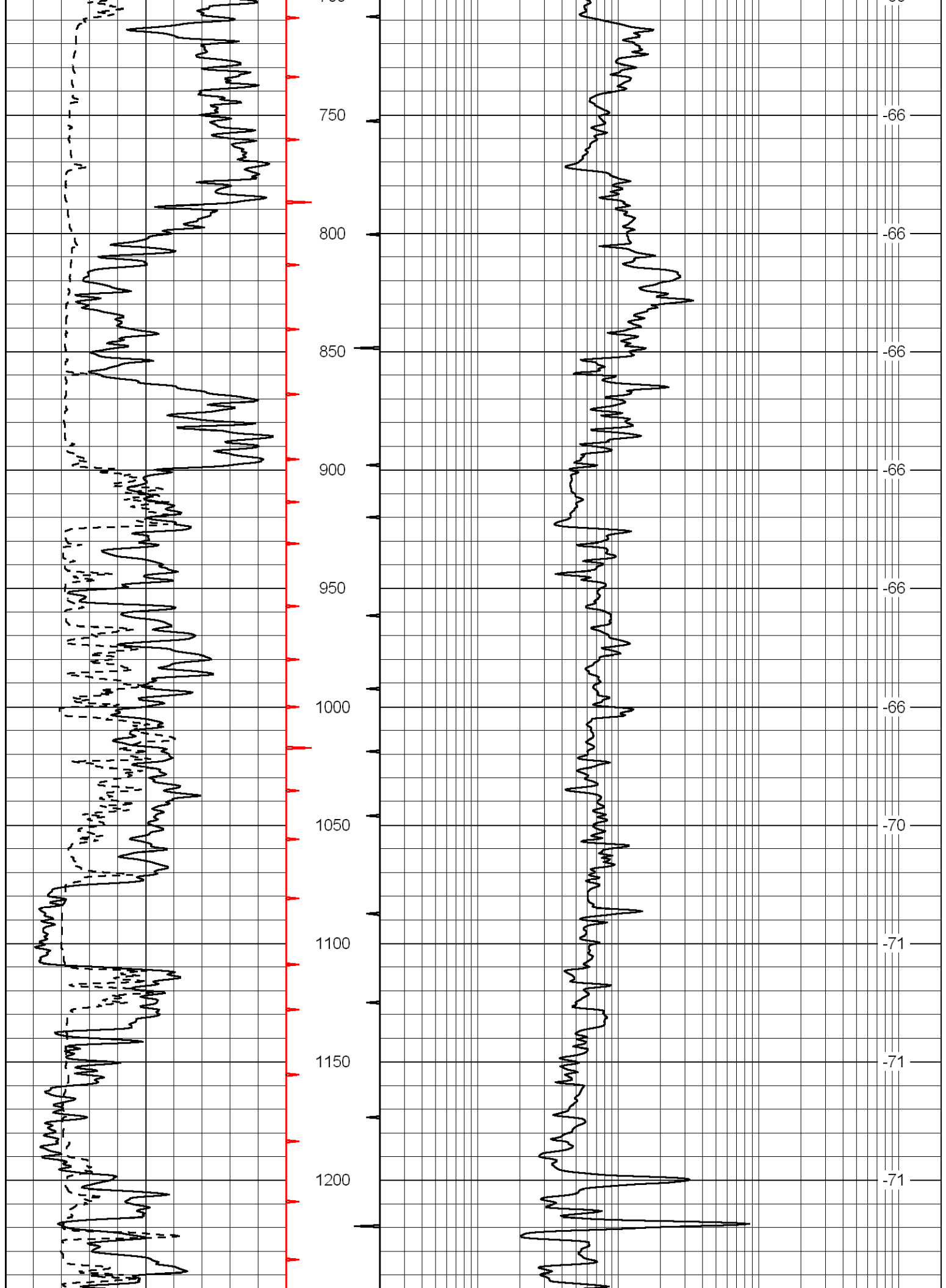
Phillipsburg, Ks;
North to Hunter Rd;
6-1/2 West; North Into at gate

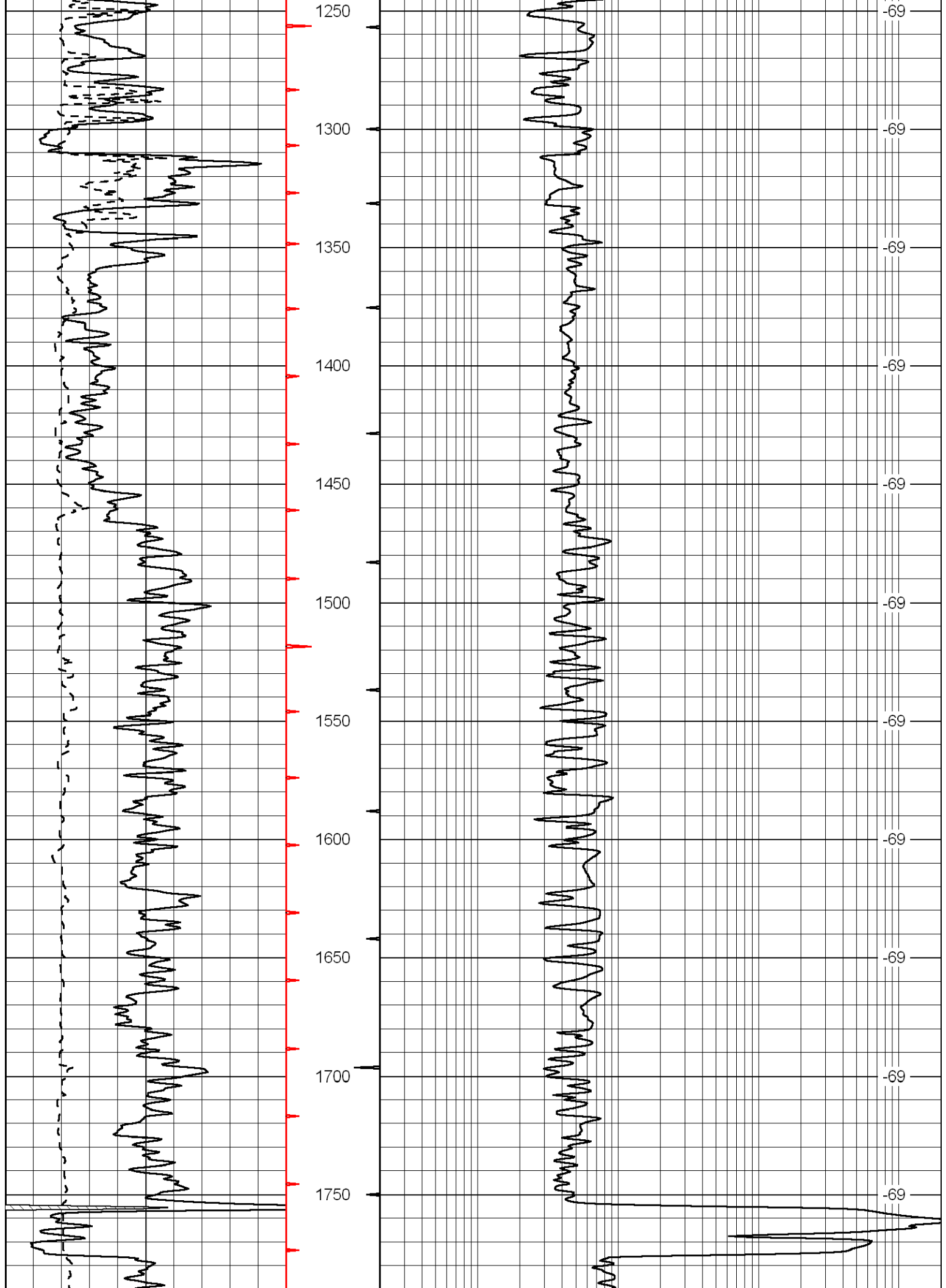
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Dataset Pathname: RAG/bachrag
Presentation Format: rag2in
Dataset Creation: Sat Jul 10 20:52:44 2010
Charted by: Depth in Feet scaled 1:600

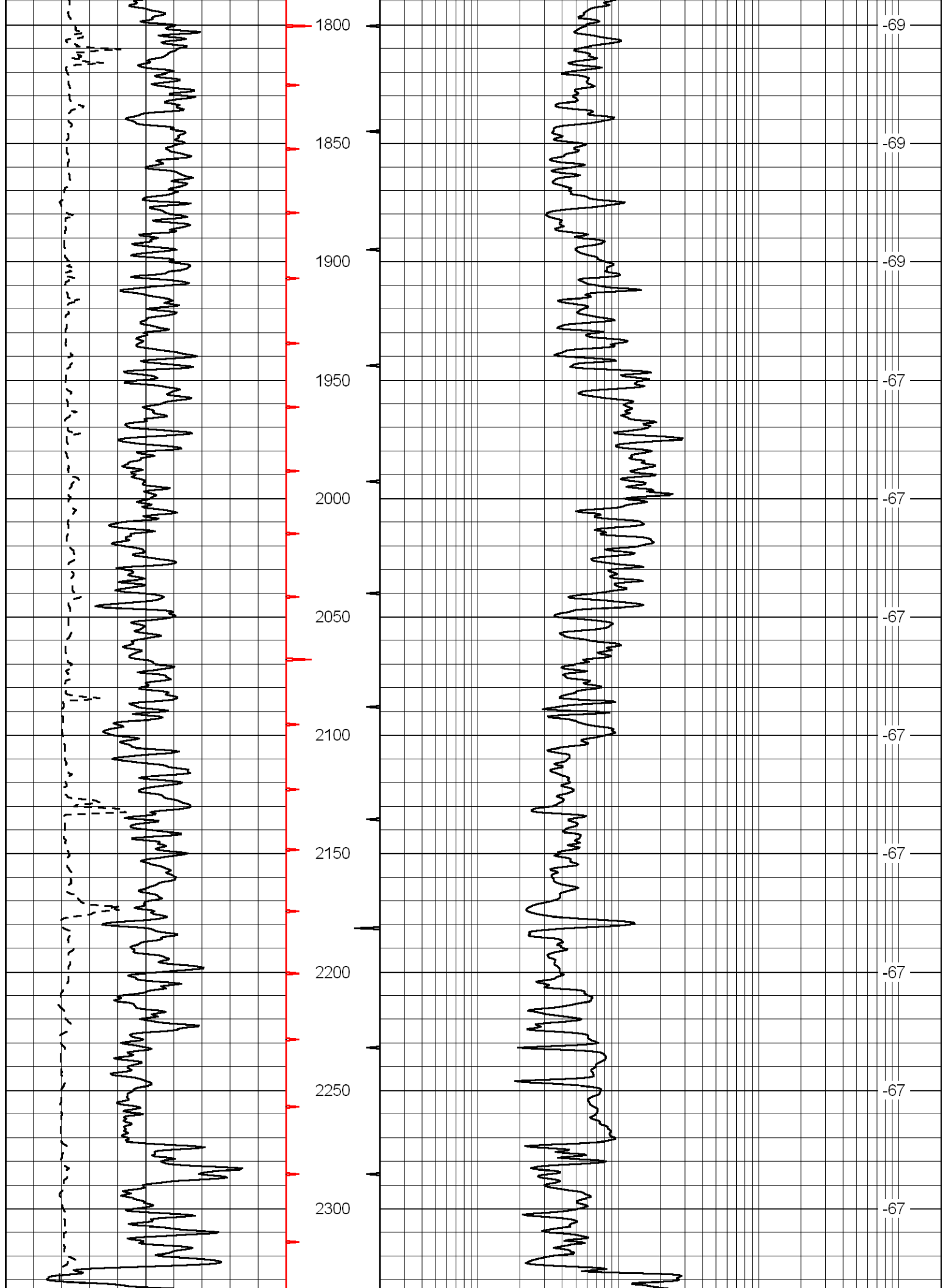
0 Gamma Ray 150
6 scal (GAPI) 16

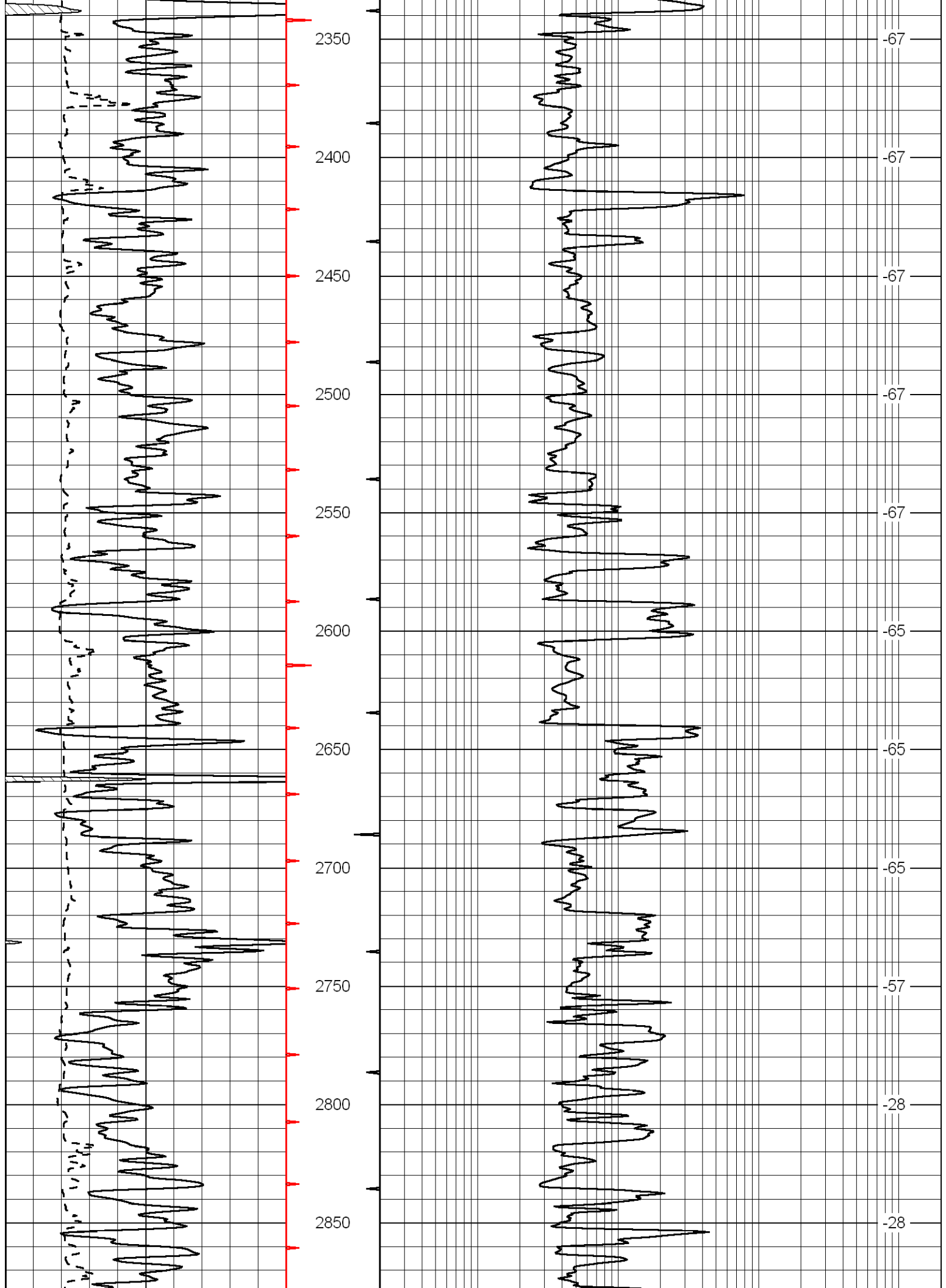
0.2 lgrd (Ohm-m) 2000
LSPD
(ft/min)

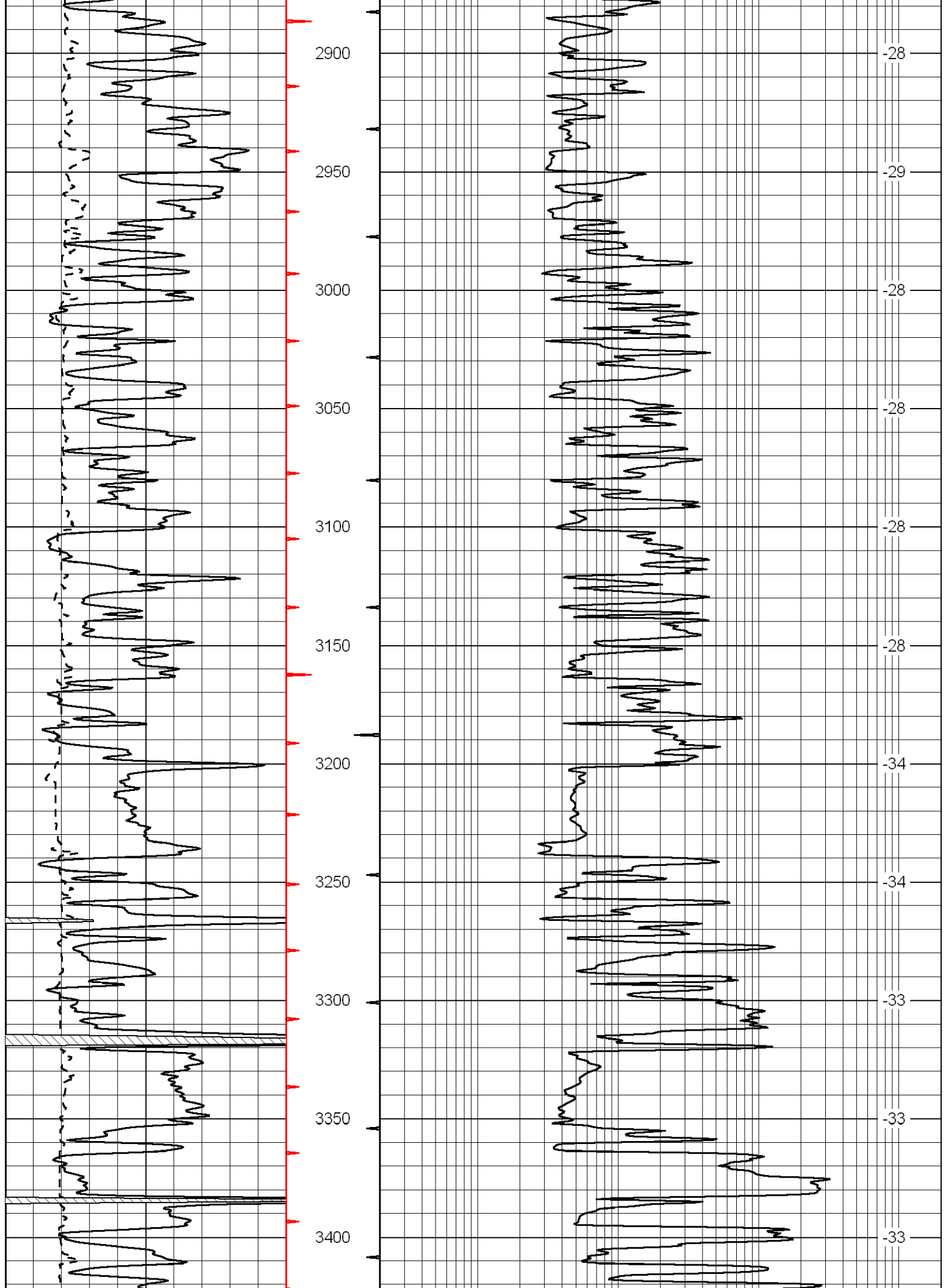


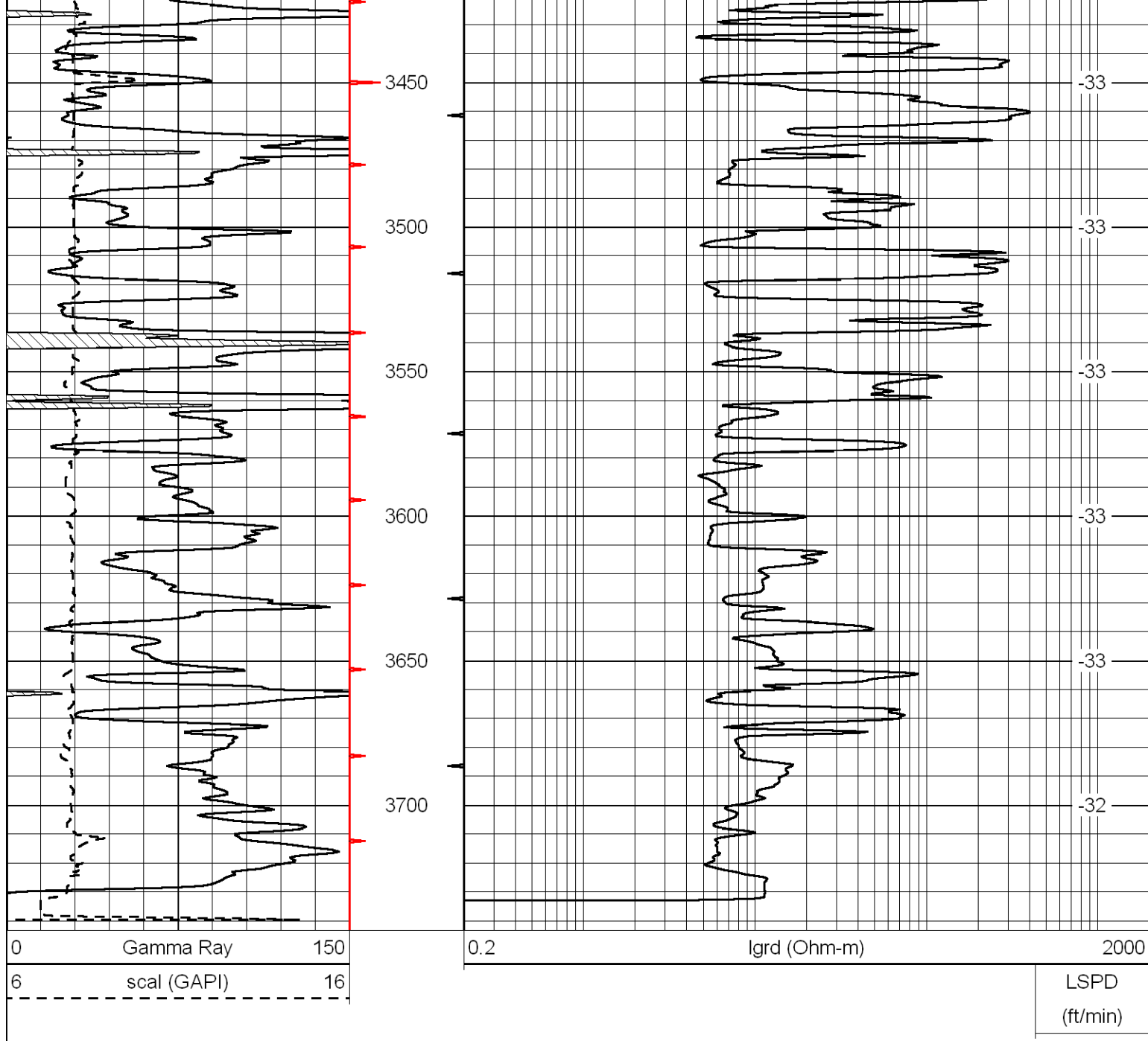




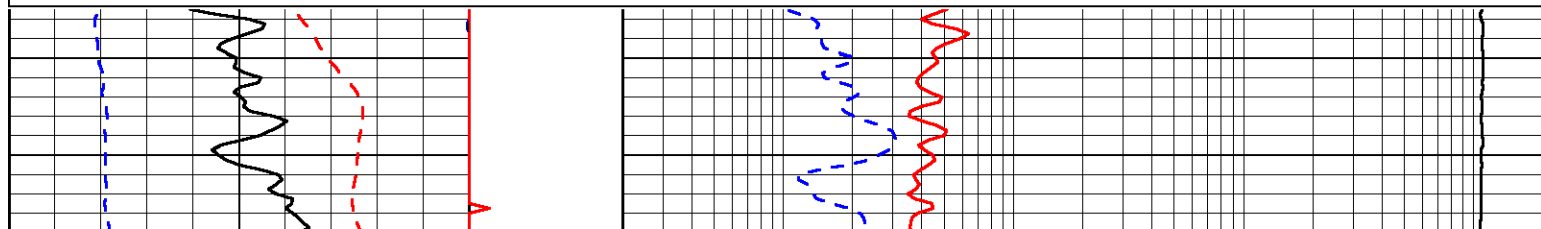
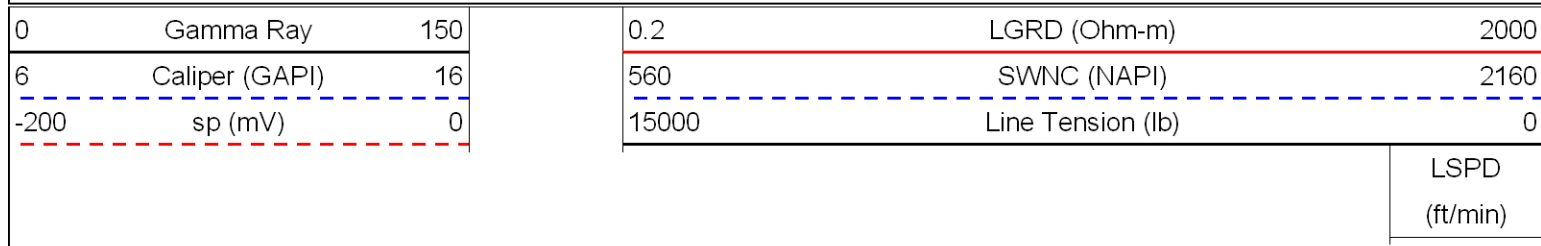


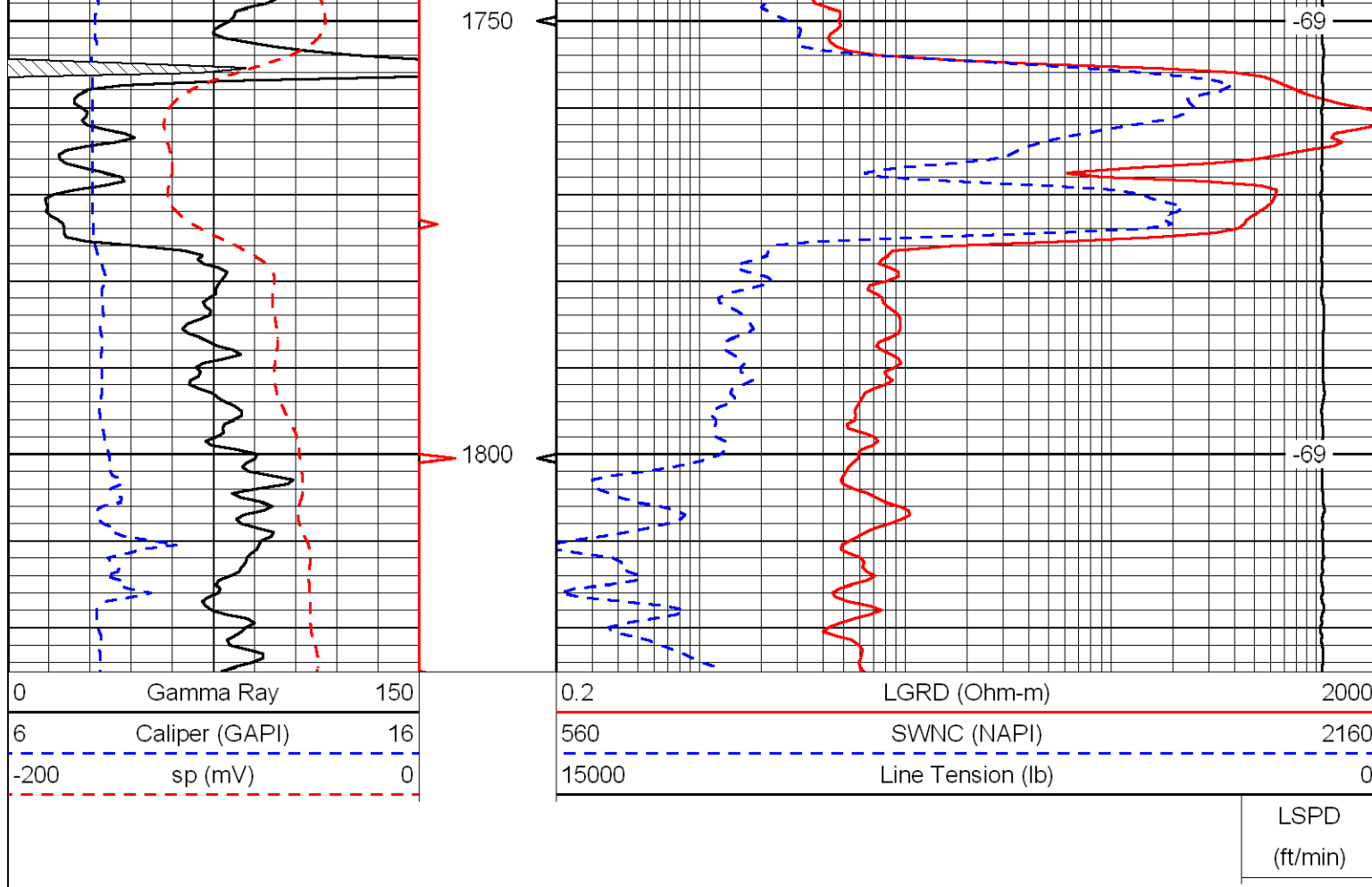




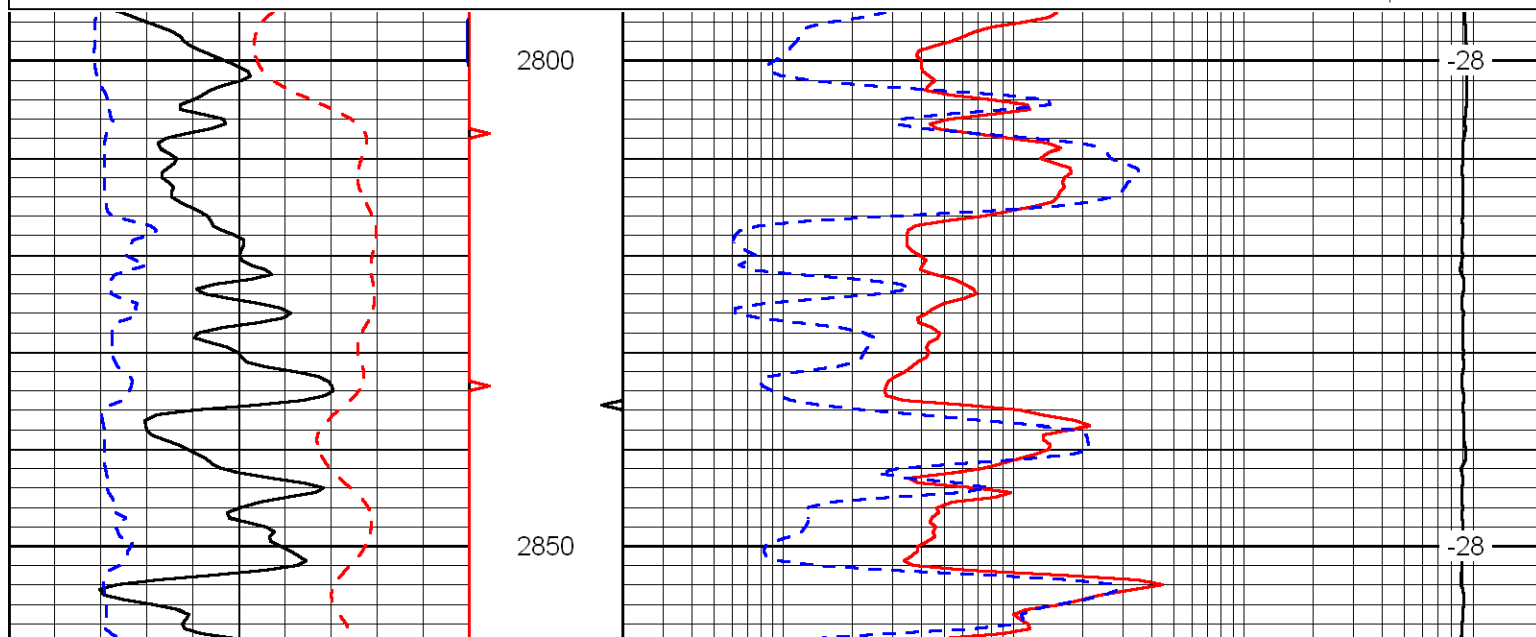
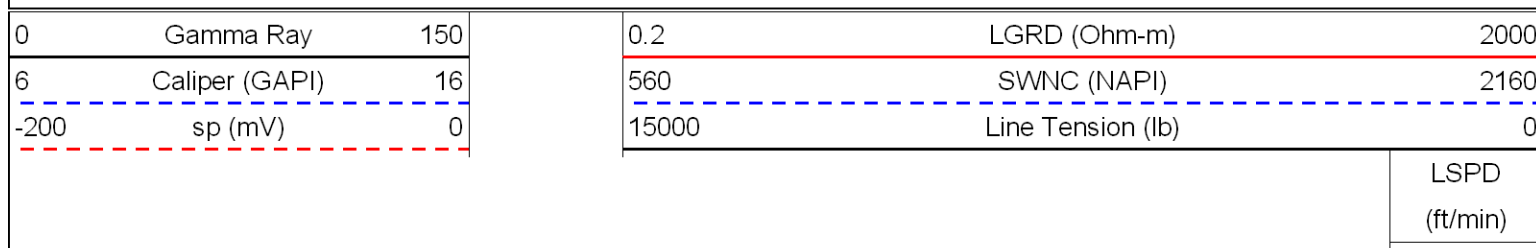


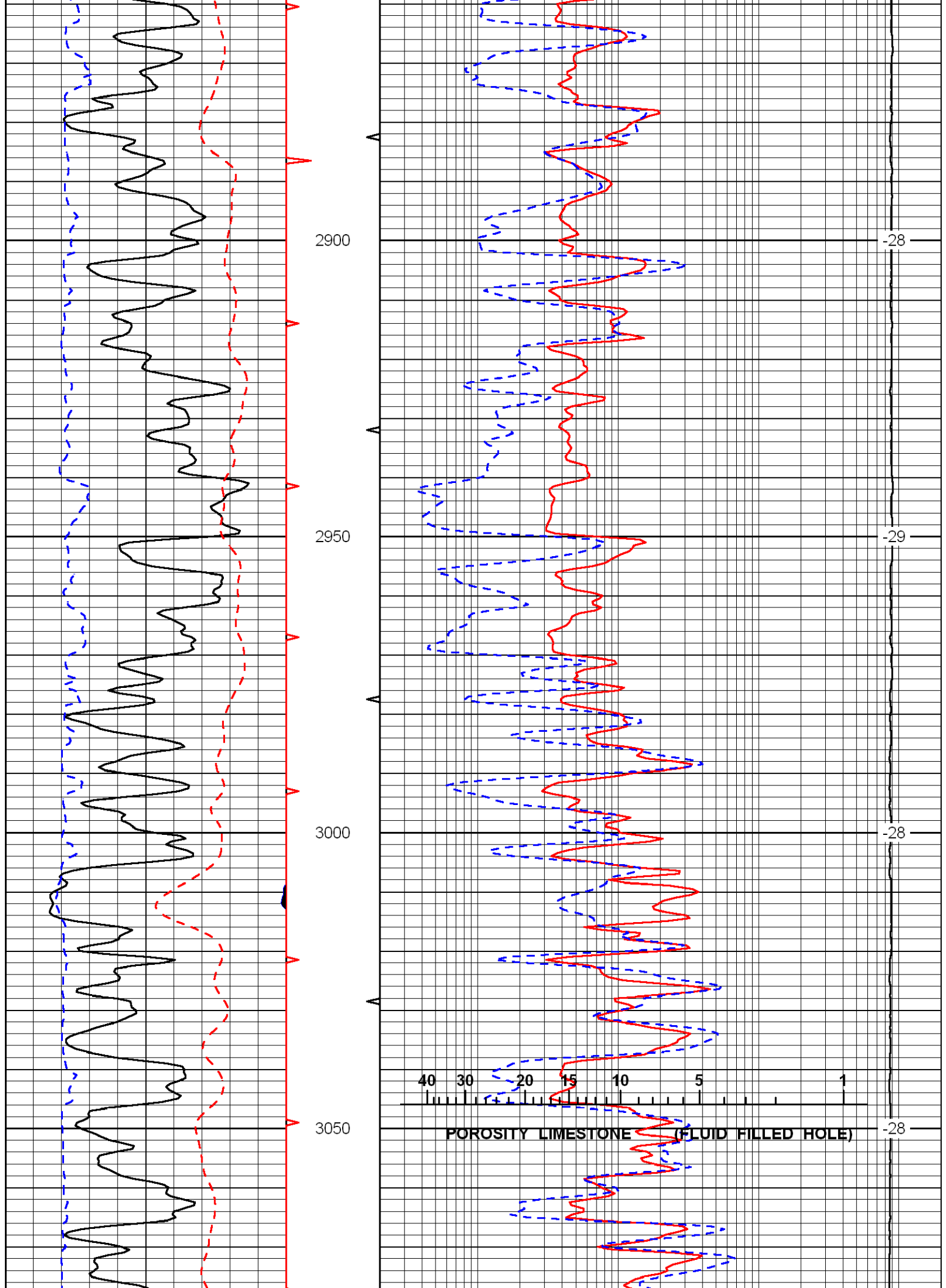
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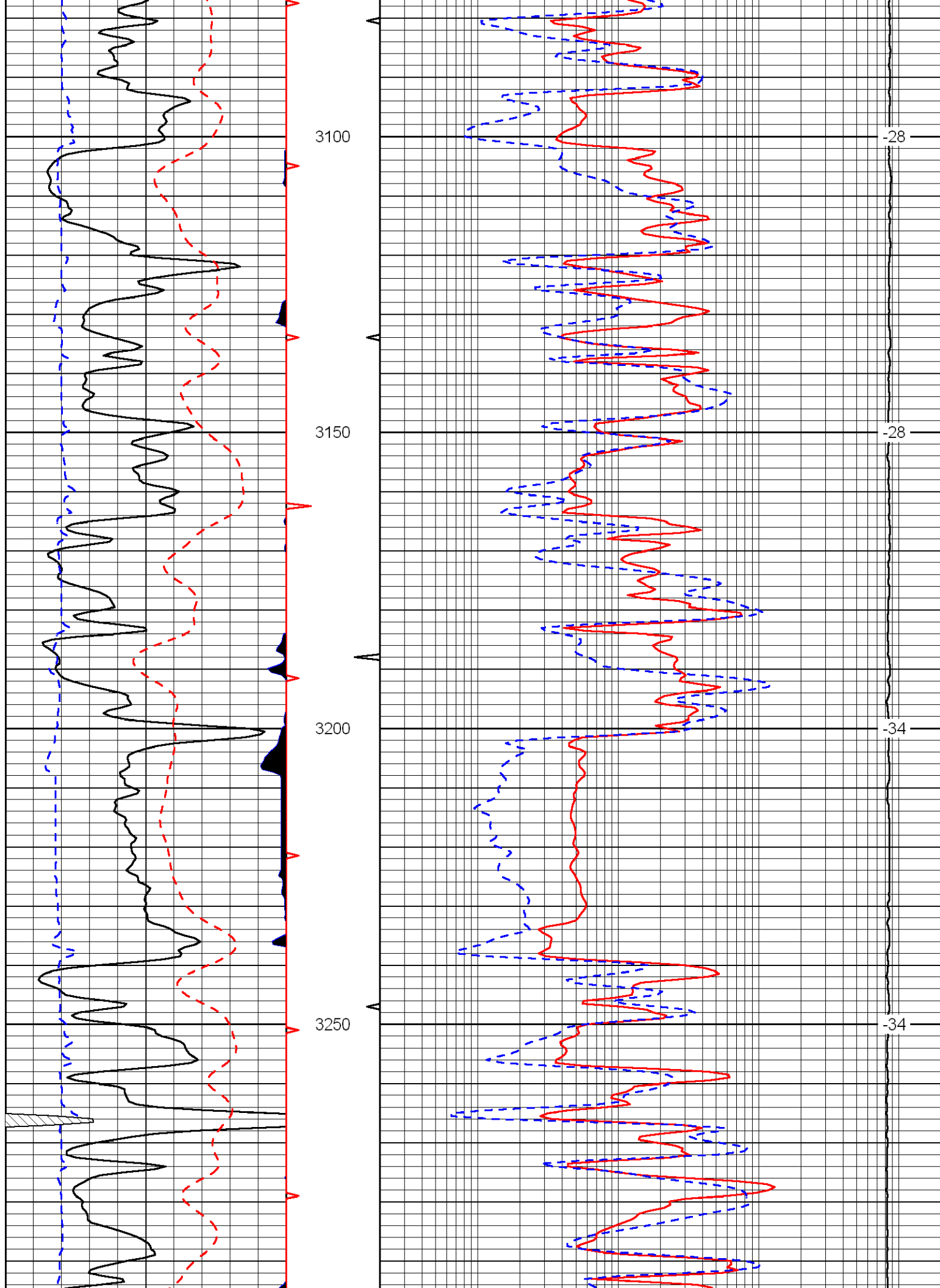


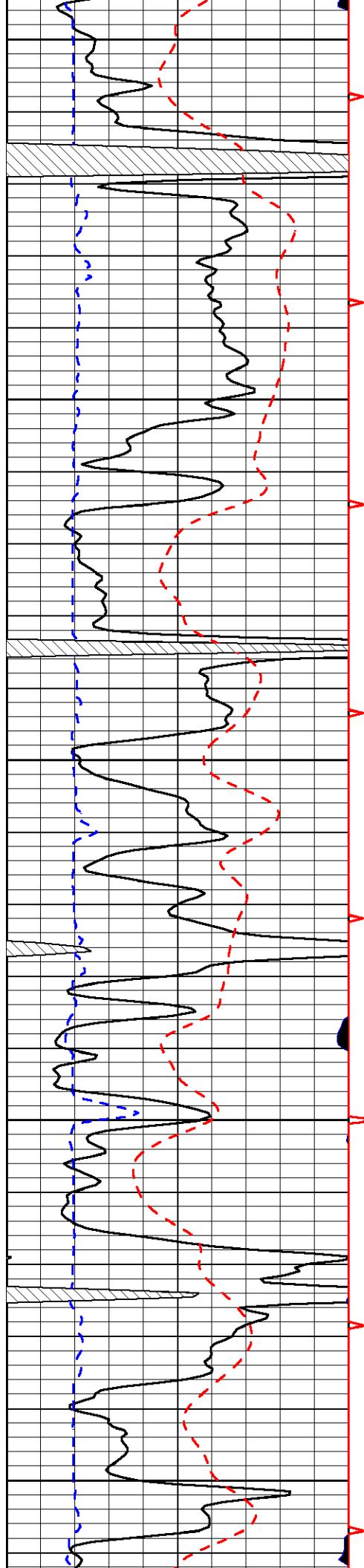


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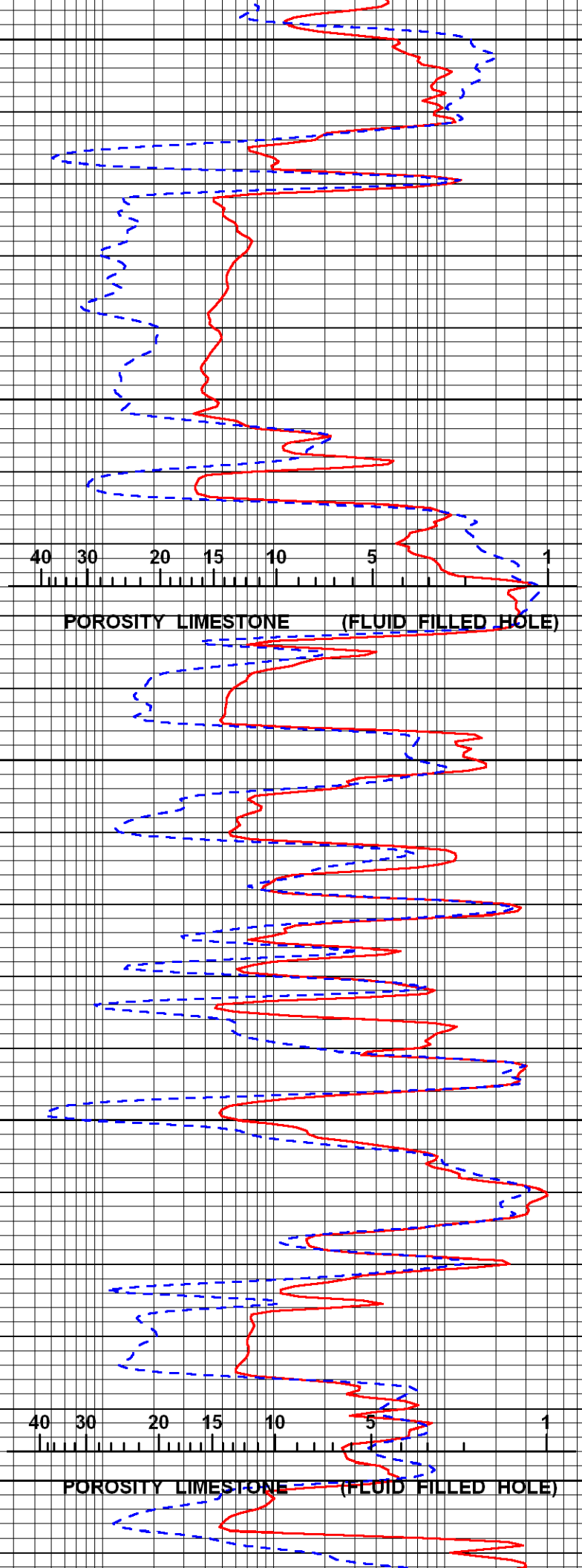
3300

3350

3400

3450

3500



33

33

33

33

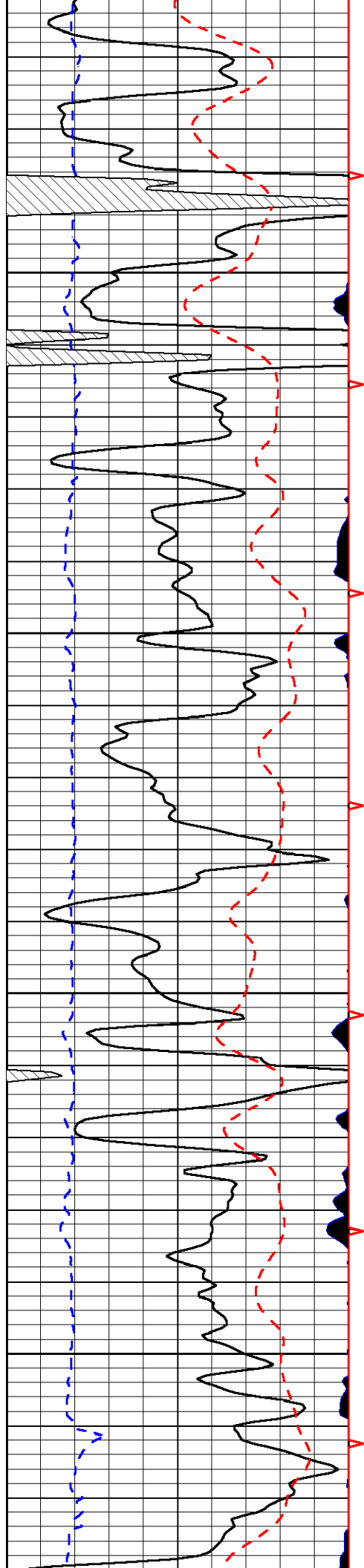
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40 30 20 15 10 5 1

POROSITY LIMESTONE (FLUID FILLED HOLE)

40 30 20 15 10 5 1

POROSITY LIMESTONE (FLUID FILLED HOLE)

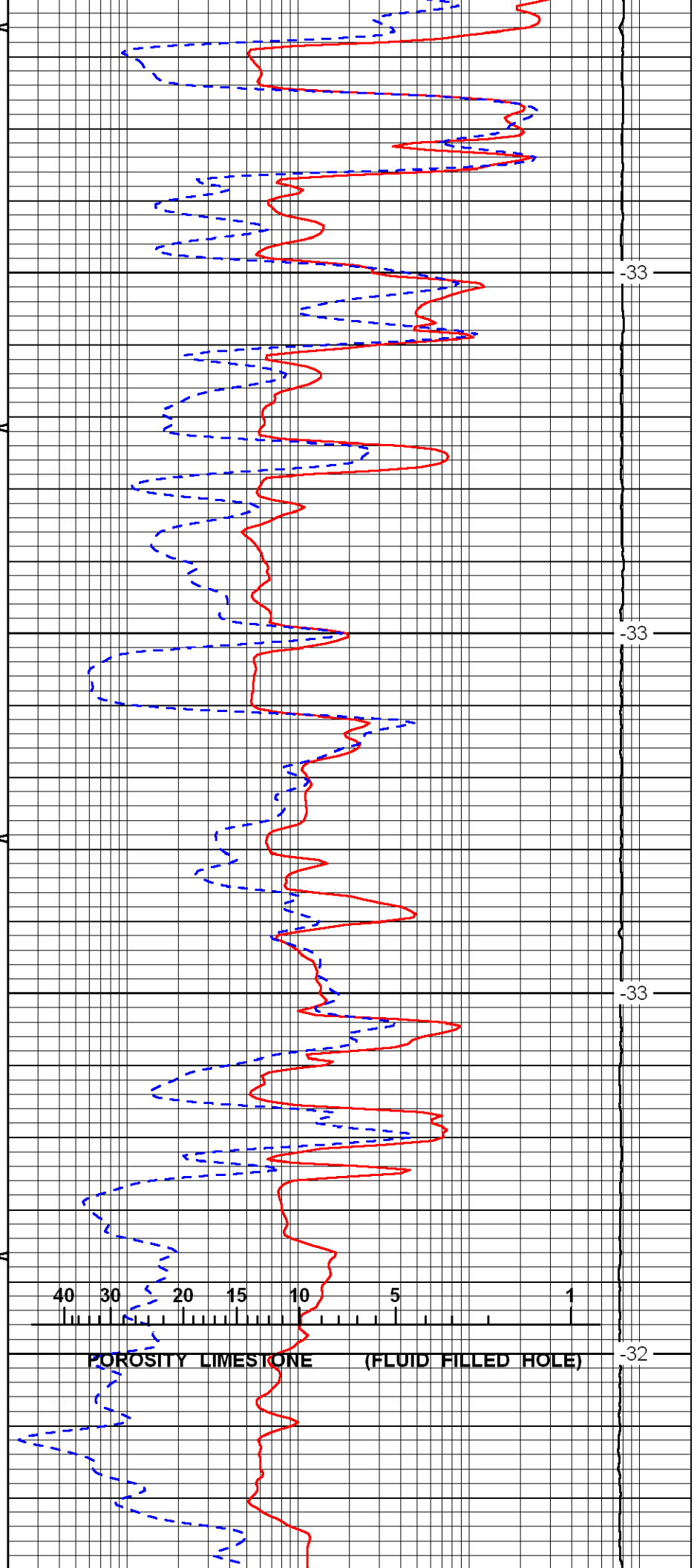


3550

3600

3650

3700



-33

-33

-33

-32



POROSITY LIMESTONE (FLUID FILLED HOLE)

