



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.

15-055-22,049-00-00

Company Lebsack Oil Production Inc.

Well Garden City No. 4-18

Field Damme

County Finney State Kansas

Location 1650' FSL & 1650' FEL

Sec: 18 Twp: 22S Rge: 33W

Other Services
CNL/CDL
DIL

Elevation

K.B. 2909
D.F.
G.L. 2898

Permanent Datum Ground Level Elevation 2898

Log Measured From Kelly Bushing 11 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Date 09/25/2009

Run Number Two

Depth Driller 4820

Depth Logger 4820

Bottom Logged Interval 4819

Top Log Interval 3700

Casing Driller 8.625 @ 438

Casing Logger 438

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 2,200

Density / Viscosity 9.2 50

pH / Fluid Loss 10.0 7.2

Source of Sample Flowline

Rm @ Meas. Temp 1.8 @ 65

Rmf @ Meas. Temp 1.35 @ 65

Rmc @ Meas. Temp 2.43 @ 65

Source of Rmf / Rmc Charts

Rm @ BHT .93 @ 126

Operating Rig Time 4 Hours

Max Rec. Temp. F 126

Equipment Number 10

Location Hays

Recorded By Jason Wellbrock

Witnessed By Wayne Lebsack

<<< 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.

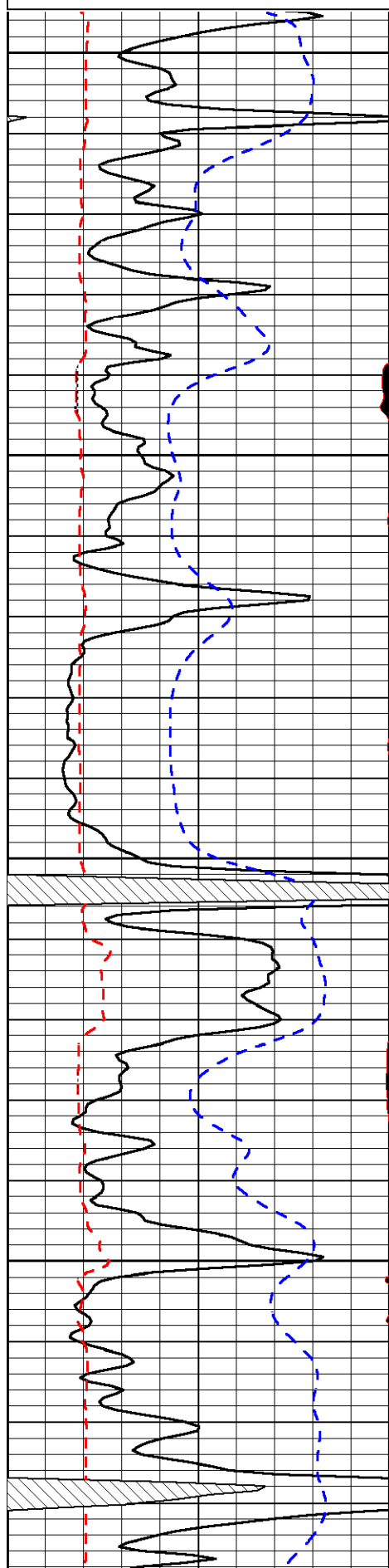
Comments

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

Scott City South past county line to rd Barlow, 5 1/2 E, N Into

Database File: lebsackhd.db
Dataset Pathname: dil/leb2in
Presentation Format: micro
Dataset Creation: Mon Sep 28 11:51:27 2009
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
2.875	mcal (GAPI)	7.875
-200	SP	0



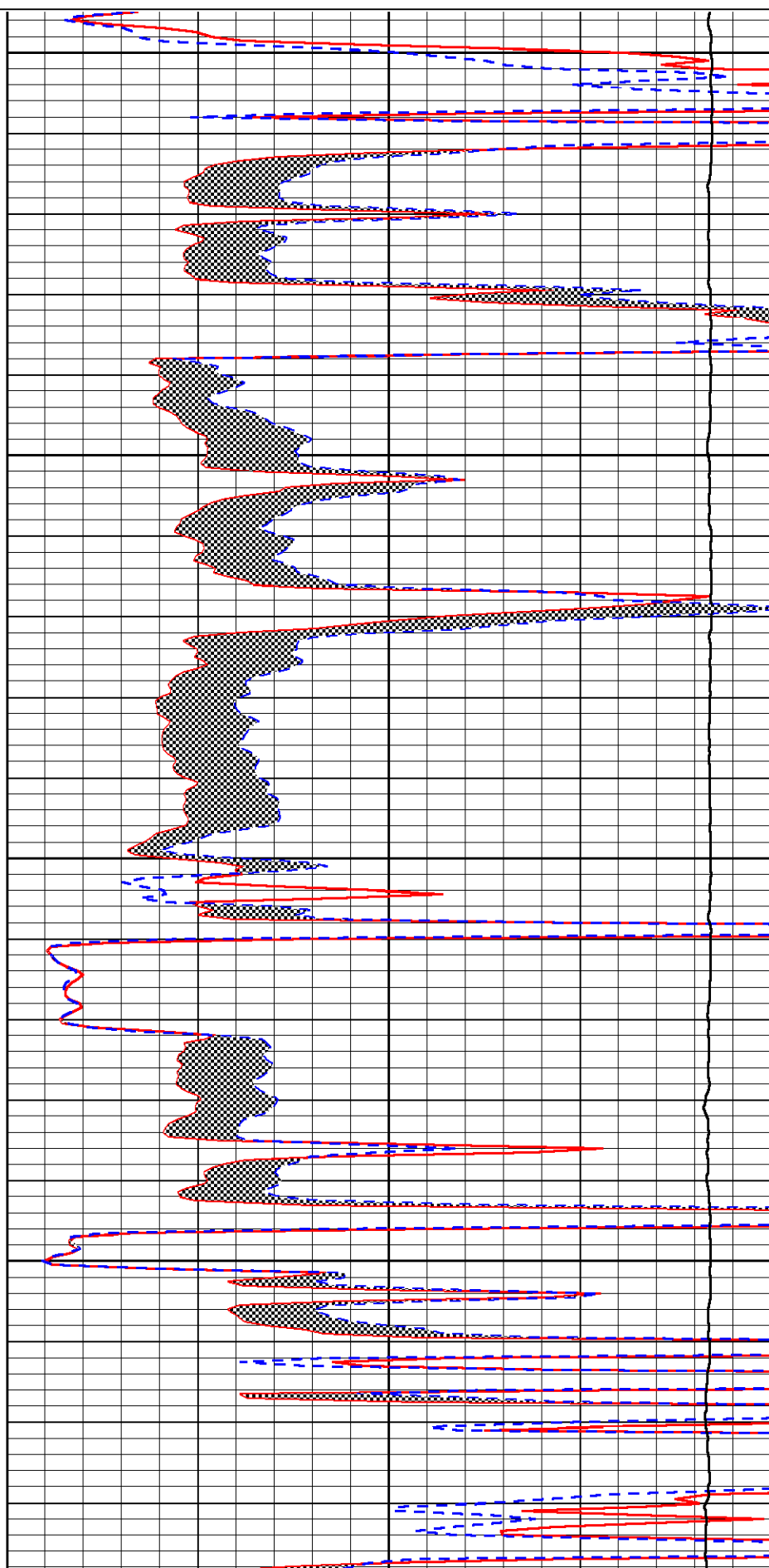
3700

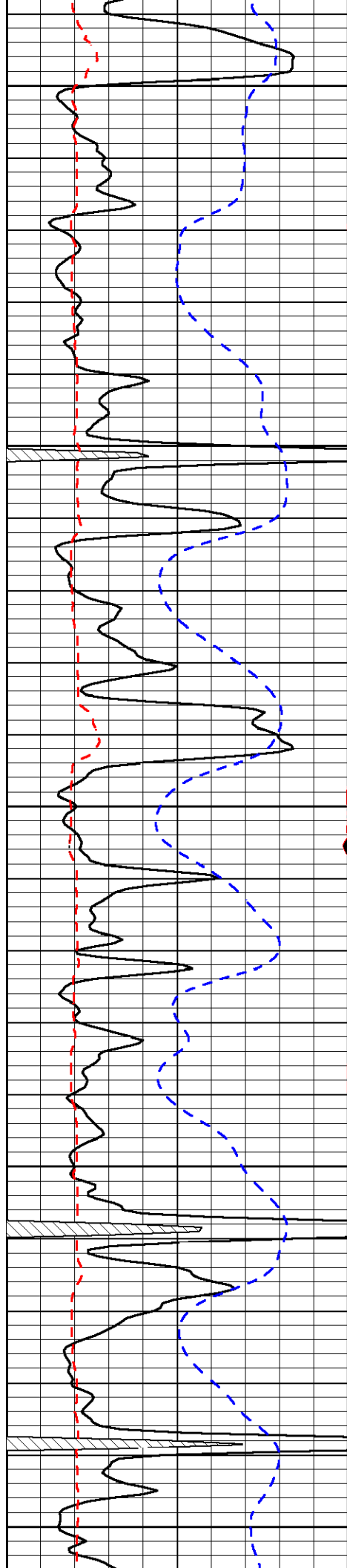
3750

3800

3850

0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
15000	Line Weight	0





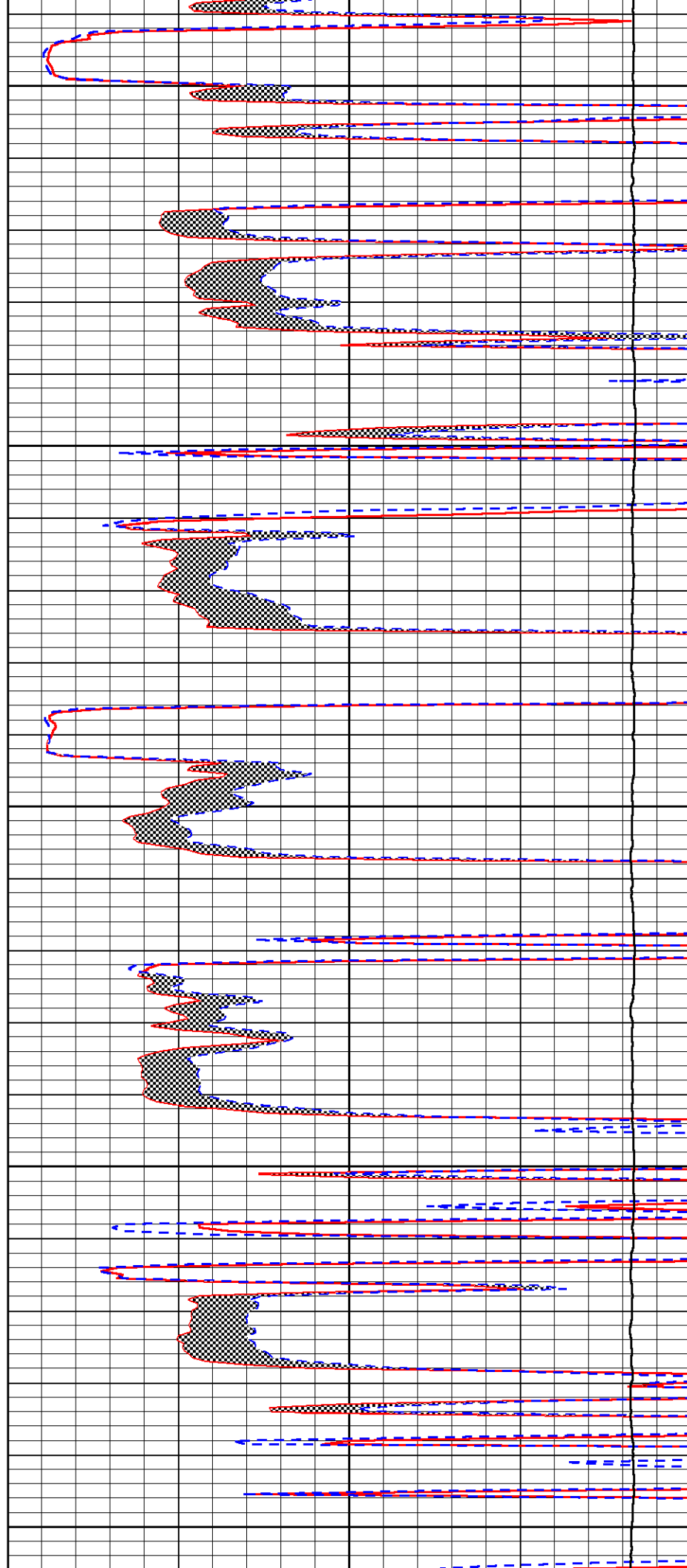
3900

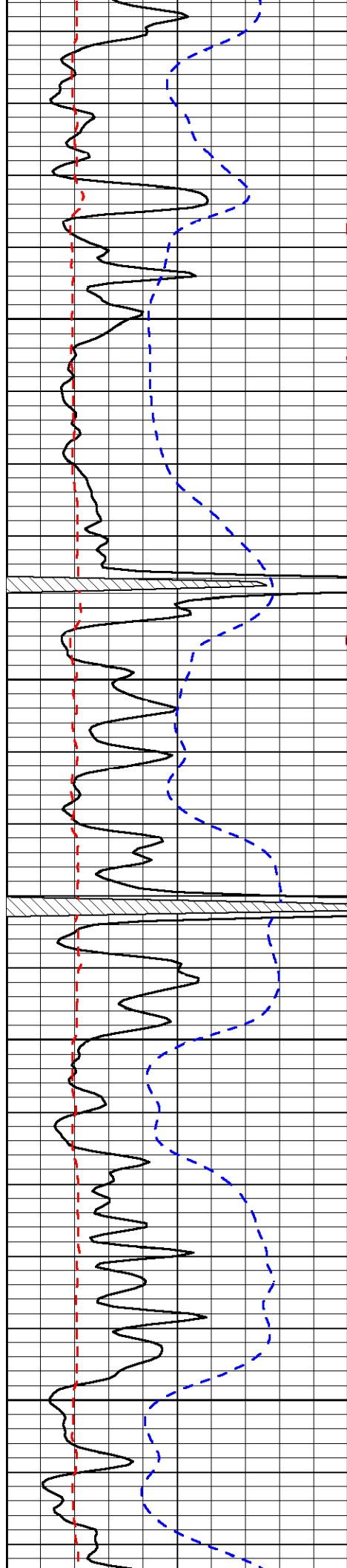
3950

4000

4050

4100



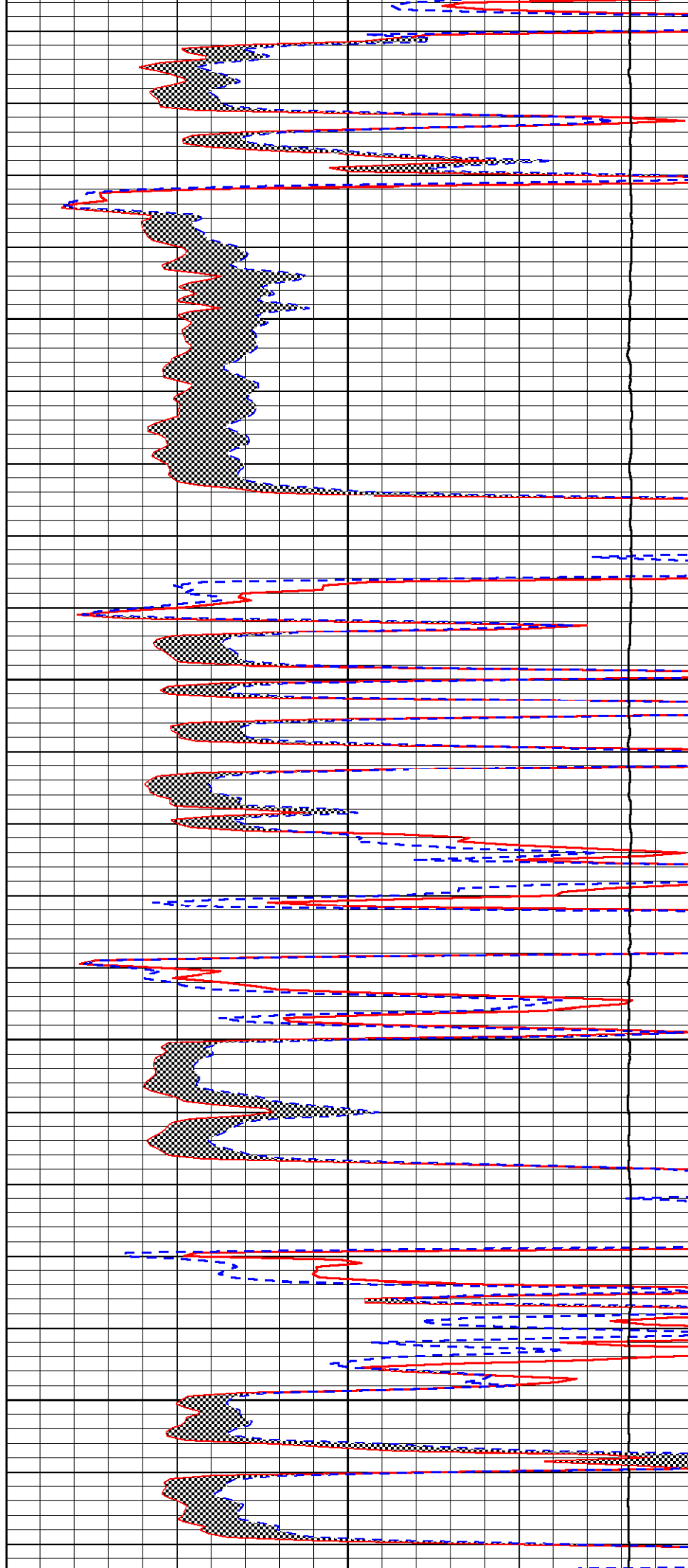


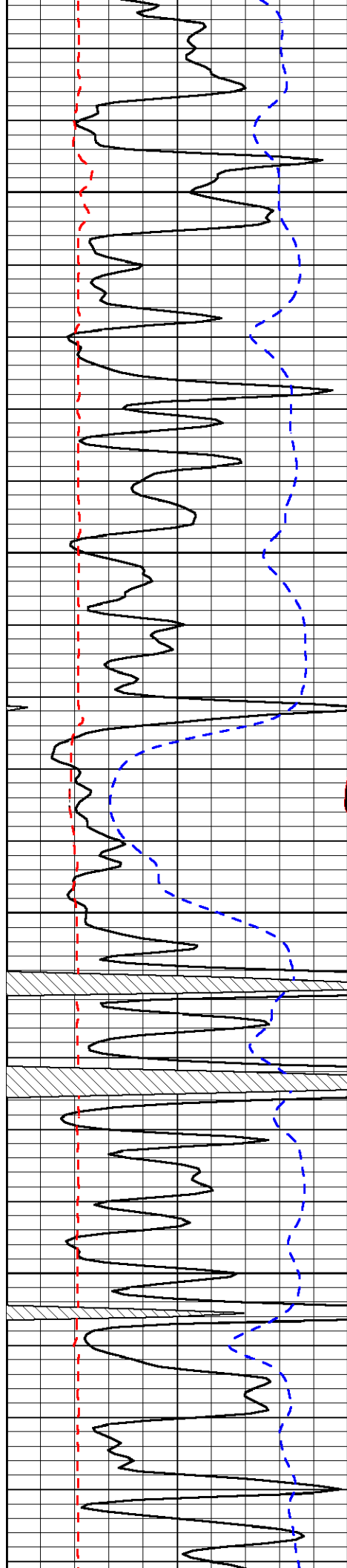
4150

4200

4250

4300



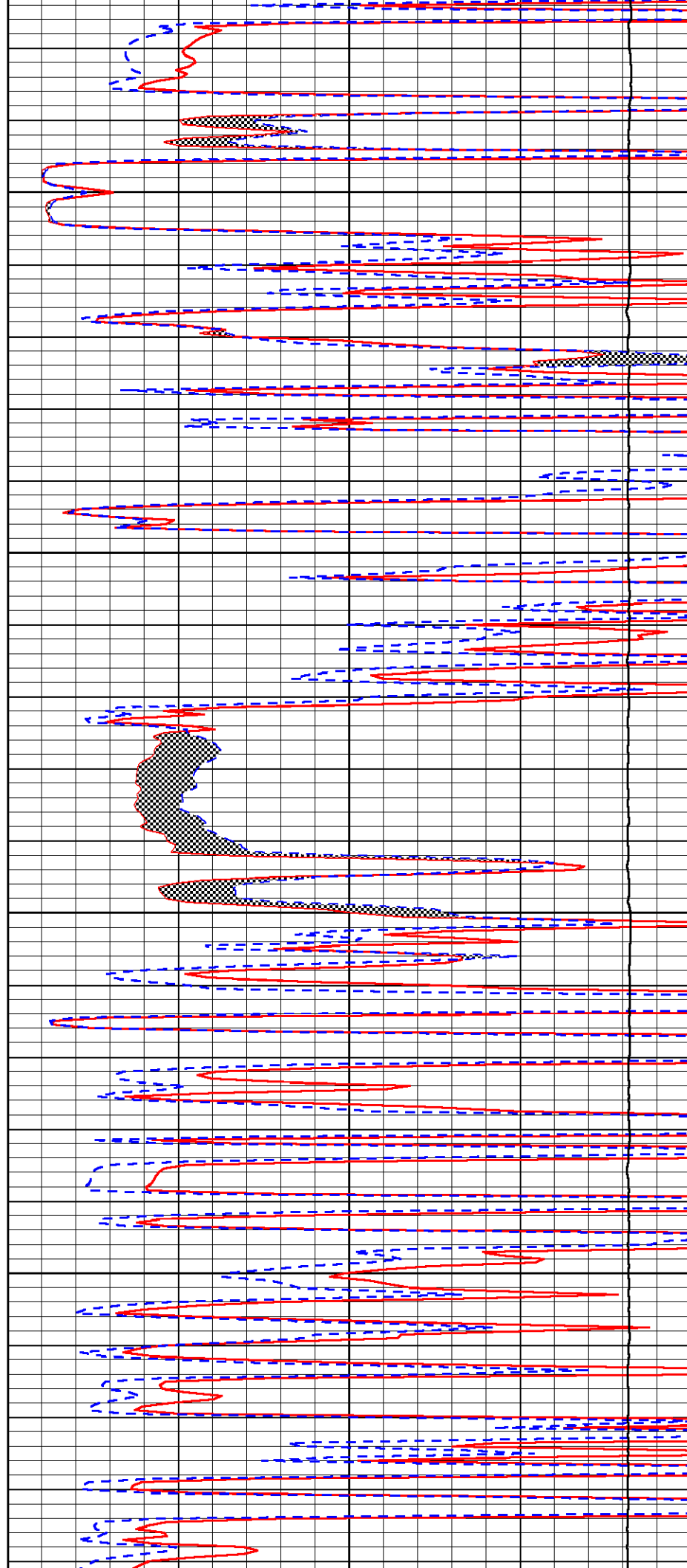


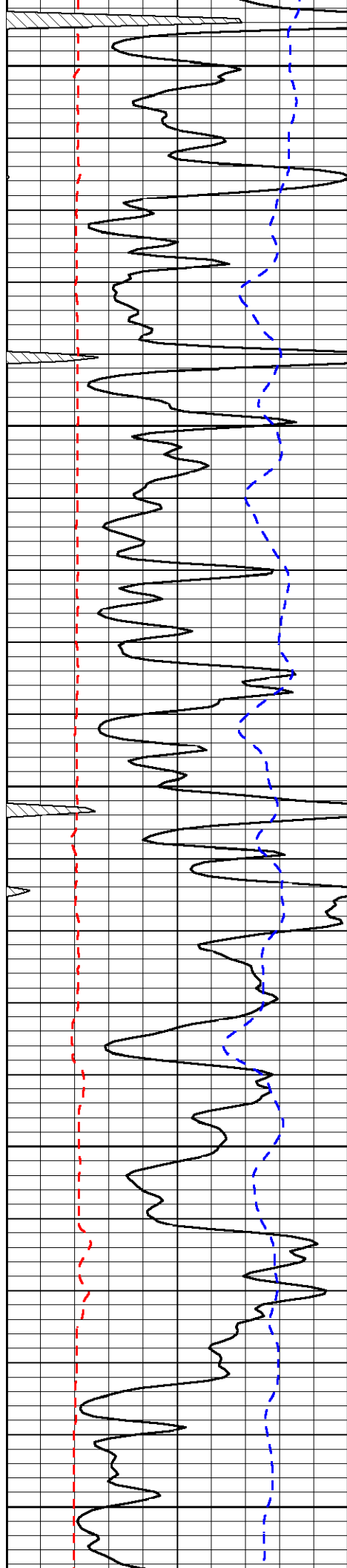
4350

4400

4450

4500





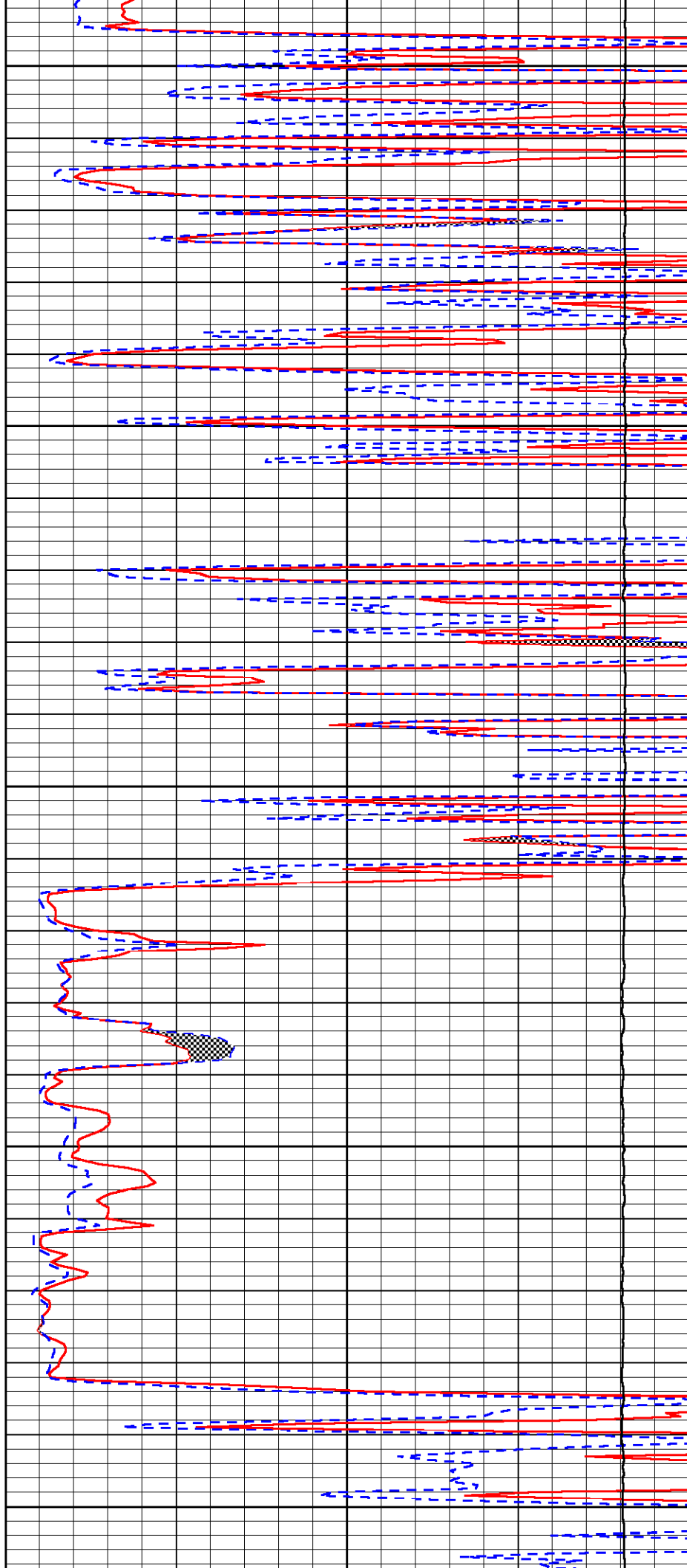
4550

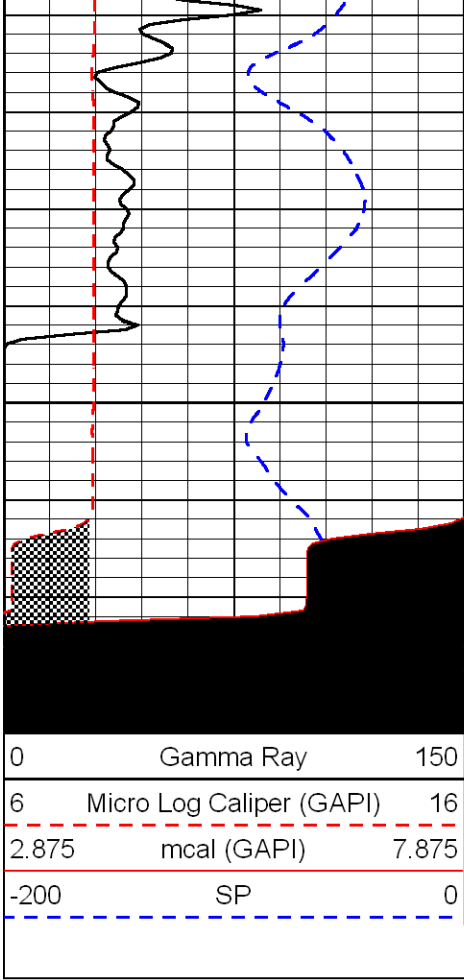
4600

4650

4700

4750





4800

