



Microresistivity Log

Pioneer Energy Services

API No.

15-195-22870-00-00

Company Gore Oil Company
Well Lynd "B" #2
Field Zeman North
County Trego State Kansas

Location SW SE NE SW
1190' FNL / 2140' FWL
Sec: 28 Twp: 11S Rge: 21W
Other Services
CNL / CDL
DIL

Permanent Datum Ground Level Elevation 2284
Log Measured From Kelly Bushing 8 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation
K.B. 2292
D.F. 2284
G.L. 2284

Date 7/26/2013

Run Number Two

Depth Driller 4040

Depth Logger 4036

Bottom Logged Interval 4035

Top Log Interval 3200

Casing Driller 8.625 @ 262

Casing Logger 264

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 3000

Density / Viscosity 9.2 59

pH / Fluid Loss 9.5 8.8

Source of Sample Flowline

Rm @ Meas. Temp 1.50 @ 78

Rmf @ Meas. Temp 1.13 @ 78

Rmc @ Meas. Temp 2.03 @ 78

Source of Rmf / Rmc Charts

Rm @ BHT 1.01 @ 116

Operating Rig Time 4 Hours

Max Rec. Temp. F 116

Equipment Number 15

Location Hays

Recorded By R. Barnhart

Witnessed By Pat Balthazor

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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.

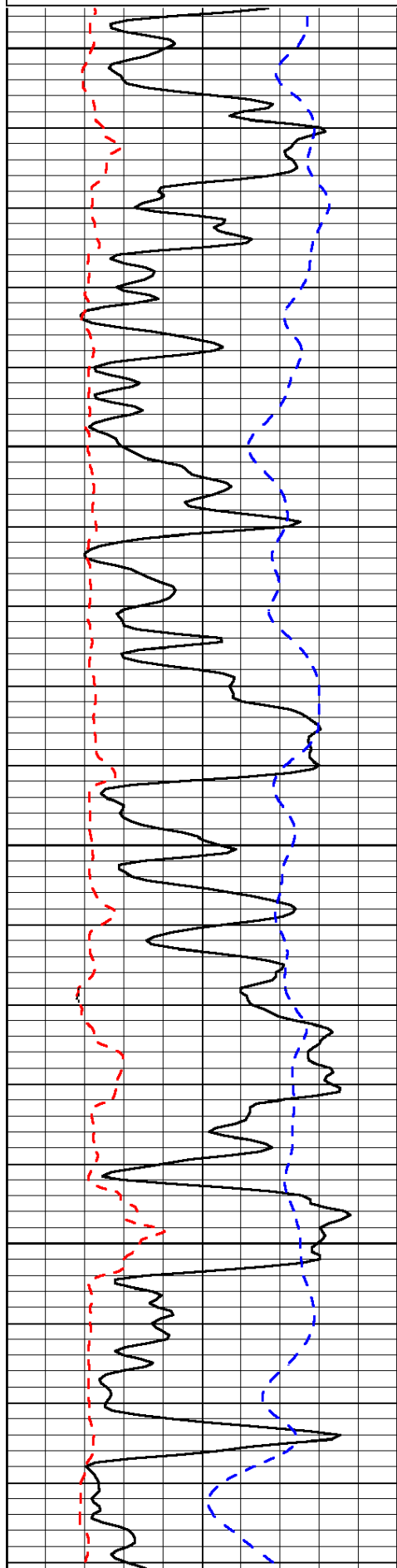
Comments

Thank you for using Pioneer Energy Services
www.pioneerres.com
785 625 3858

I-70 Riga Exit:
7N, W into

Database File: c:\warrior\data\gore_lynd b #2\gore_hd.db
Dataset Pathname: dil/gormain
Presentation Format: micro
Dataset Creation: Fri Jul 26 03:39:51 2013
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP (mV)	0

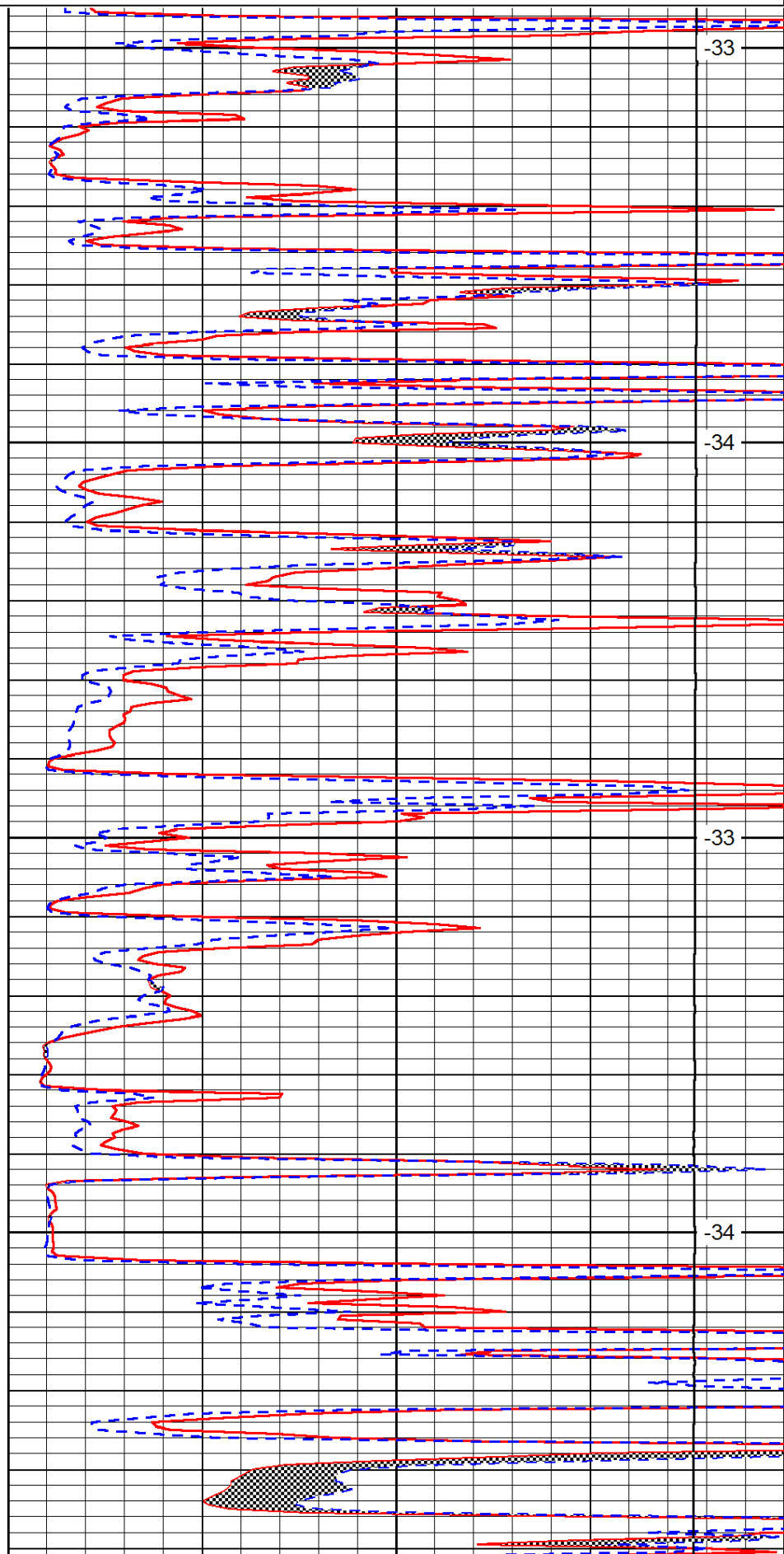


3200

3250

3300

3350

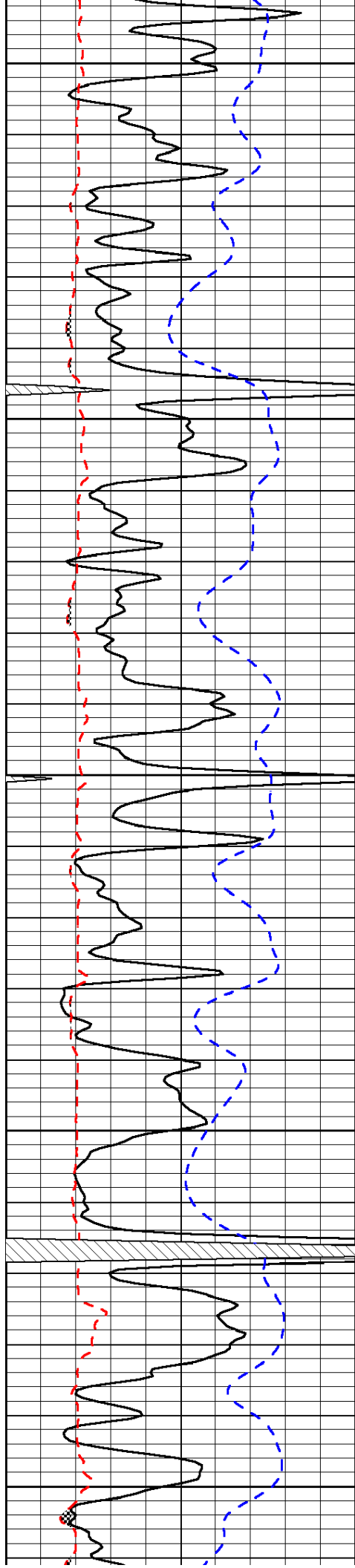


-33

-34

-33

-34



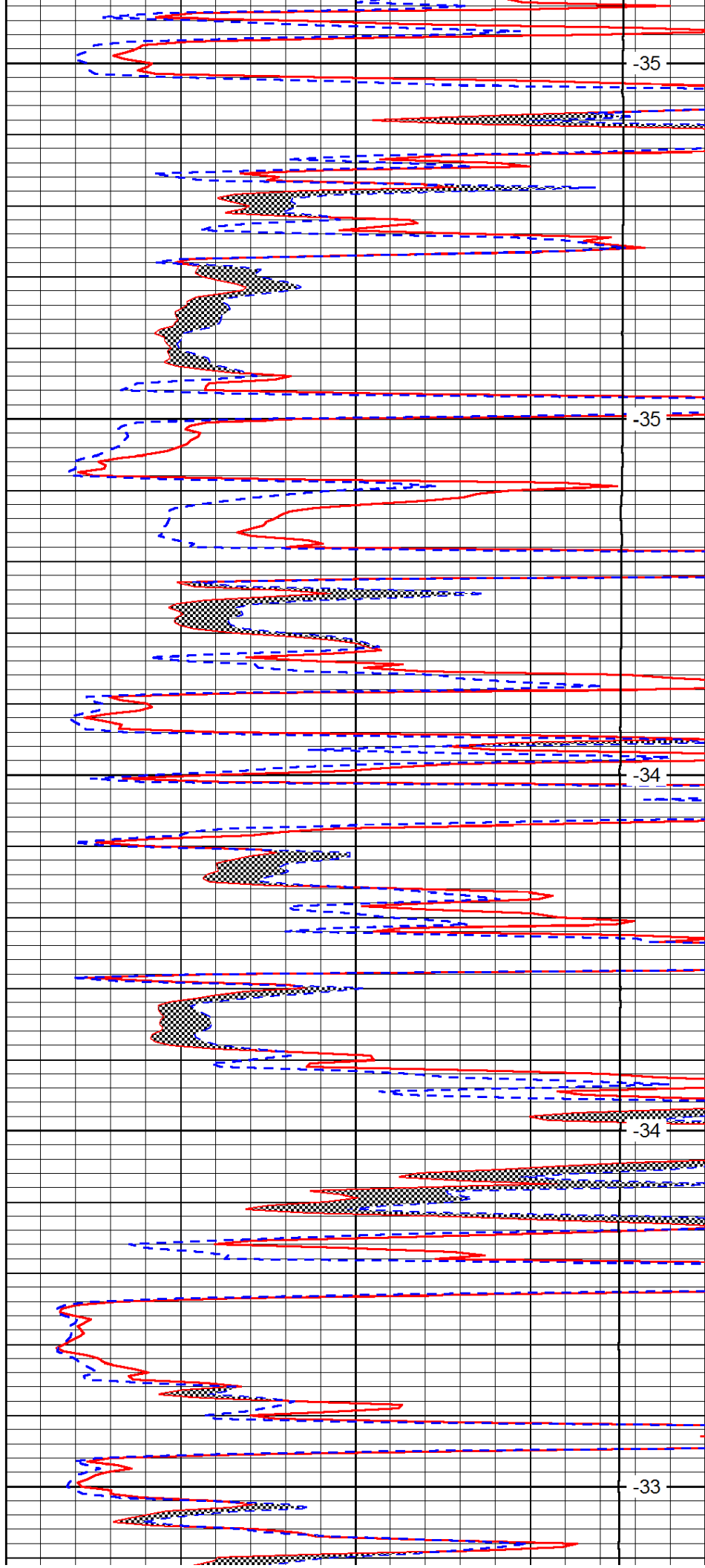
3400

3450

3500

3550

3600



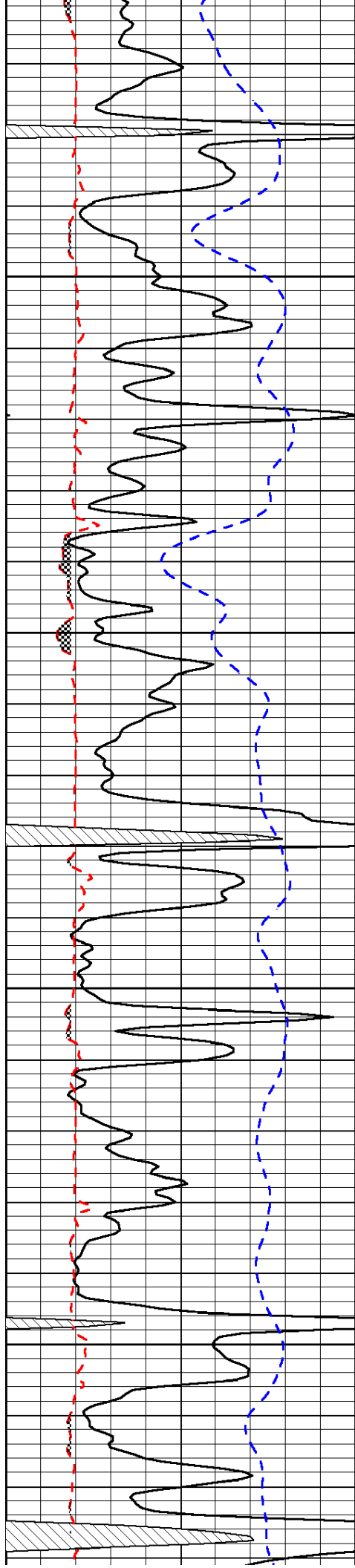
-35

-35

-34

-34

-33

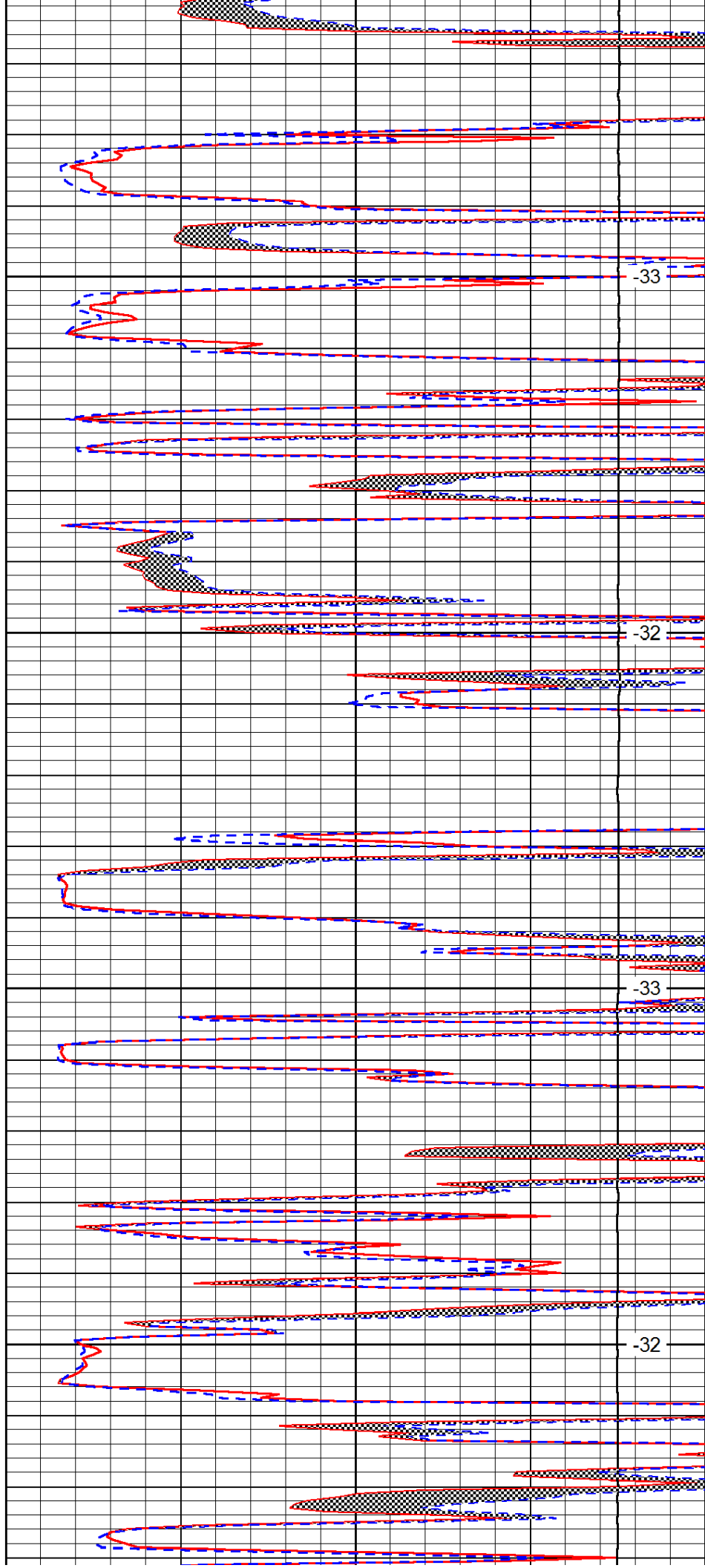


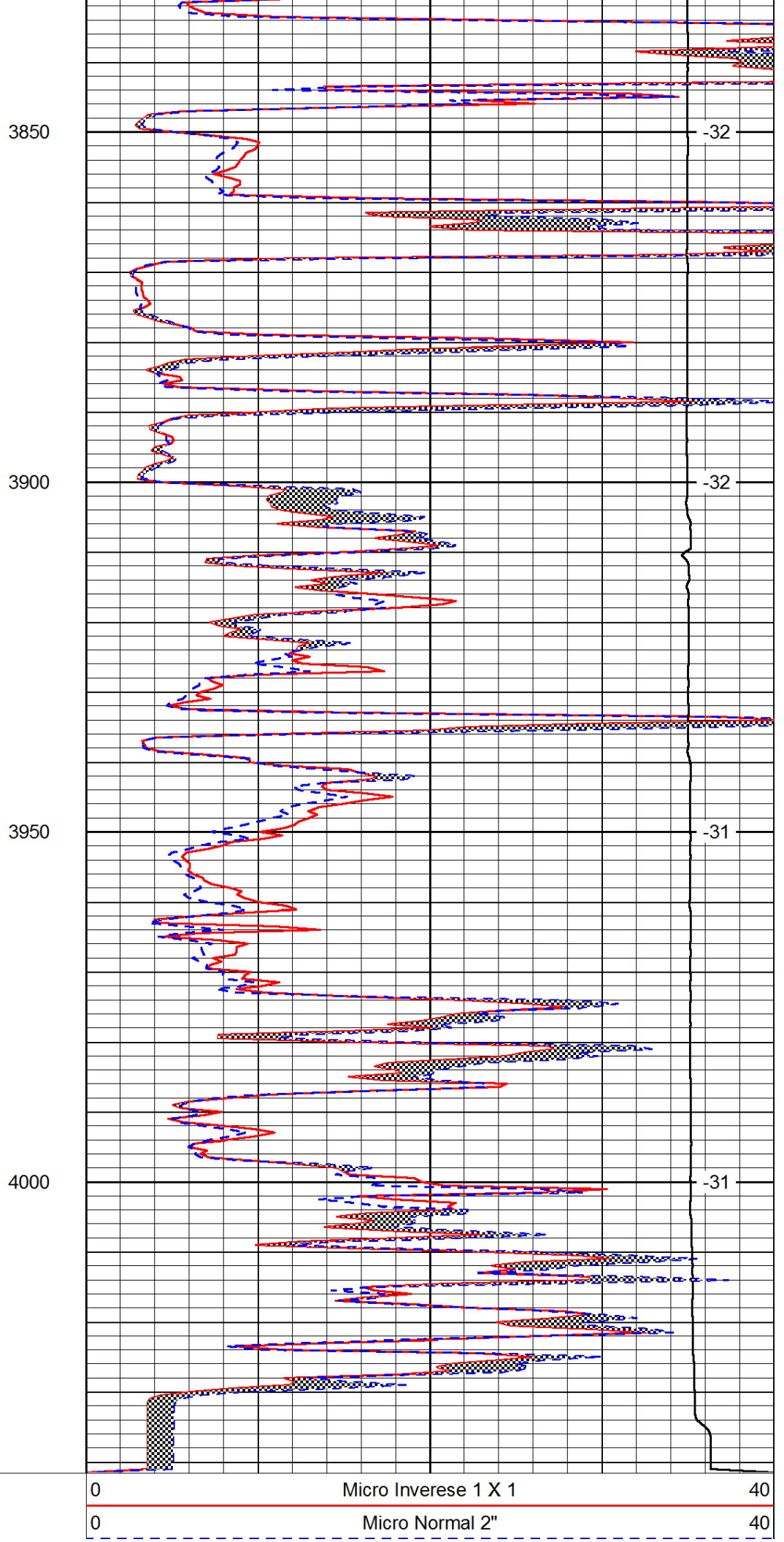
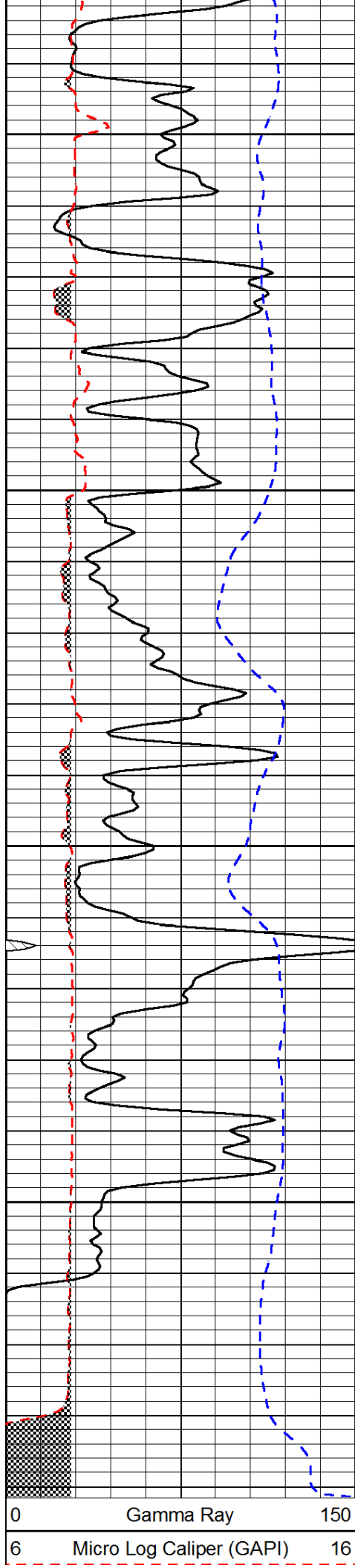
3650

3700

3750

3800





-200 SP (mV) 0

15000 Line Weight 0

LSPD