



**Borehole Compensated
Sonic Log**

DIGITAL LOG (785) 625-3858

| | | | |
|------------------------|-----------------------------|--------------------------|--------------|
| API No. | 15-101-22,242-00-00 | | |
| Company | McCoy Petroleum Corporation | | |
| Well | Smeltzer "A" No. 1-18 | | |
| Field | Wildcat | | |
| County | Lane | State | Kansas |
| Location | 660' FNL & 1,980' FEL | | |
| Sec: | 18 | Twp: | 20S Rge: 27W |
| Permanent Datum | Ground Level | Elevation | 2651 |
| Log Measured From | Kelly Bushing | 11 Ft. Above Perm. Datum | |
| Drilling Measured From | Kelly Bushing | | |
| Date | 6/3/2010 | Elevation | 2662 |
| Run Number | Two | D.F. | 2651 |
| Type Log | BHC Sonic | | |
| Depth Driller | 4825 | | |
| Depth Logger | 4826 | | |
| Bottom Logged Interval | 4815 | | |
| Top Logged Interval | 200 | | |
| Type Fluid In Hole | Chemical | | |
| Salinity, PPM CL | 4300 | | |
| Density | 9.2 | | |
| Level | Full | | |
| Max. Rec. Temp. F | 126 | | |
| Operating Rig Time | 4 Hours | | |
| Equipment -- Location | 10 Hays | | |
| Recorded By | J. Long | | |
| Witnessed By | Robert Hendrix | | |

| Borehole Record | | | | Casing Record | | | |
|-----------------|-------|------|------|---------------|------|------|-----|
| Run No. | Bit | From | To | Size | Wgt. | From | To |
| 1 | 12.25 | 00 | 225 | 8.625 | 24# | 00 | 225 |
| 2 | 7.875 | 225 | 4825 | | | | |
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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

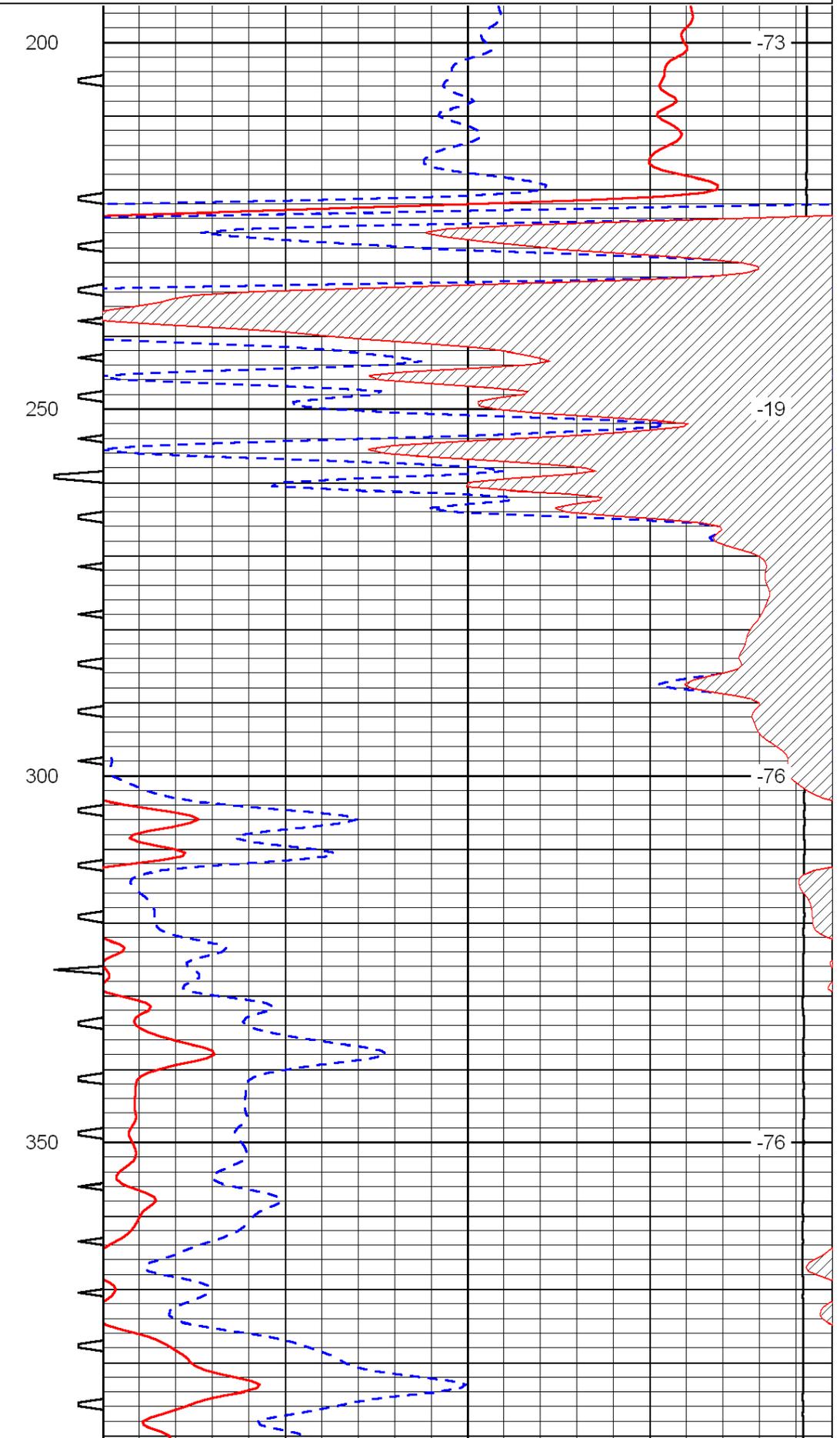
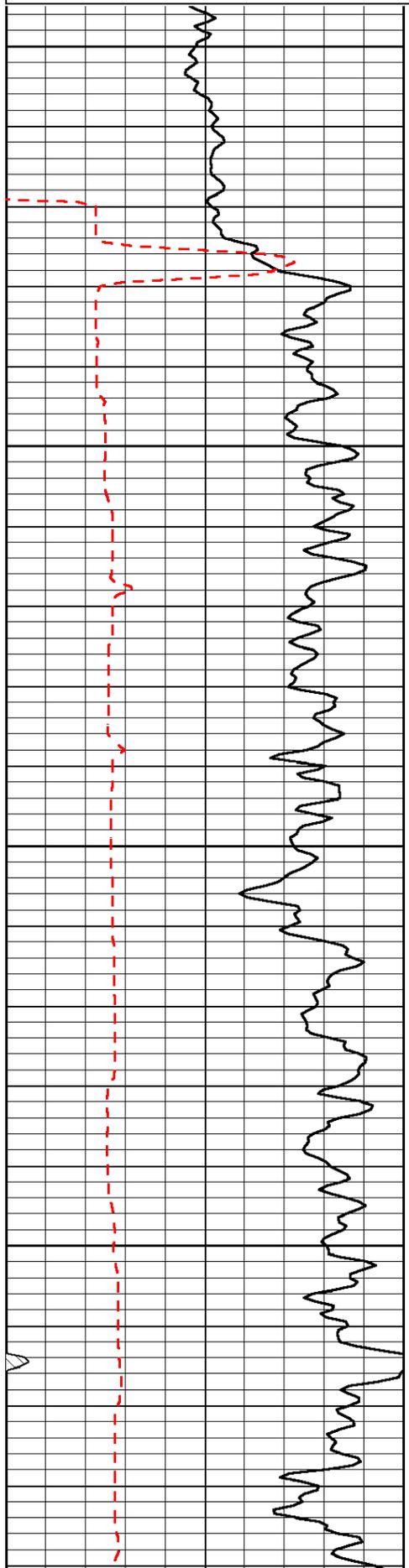
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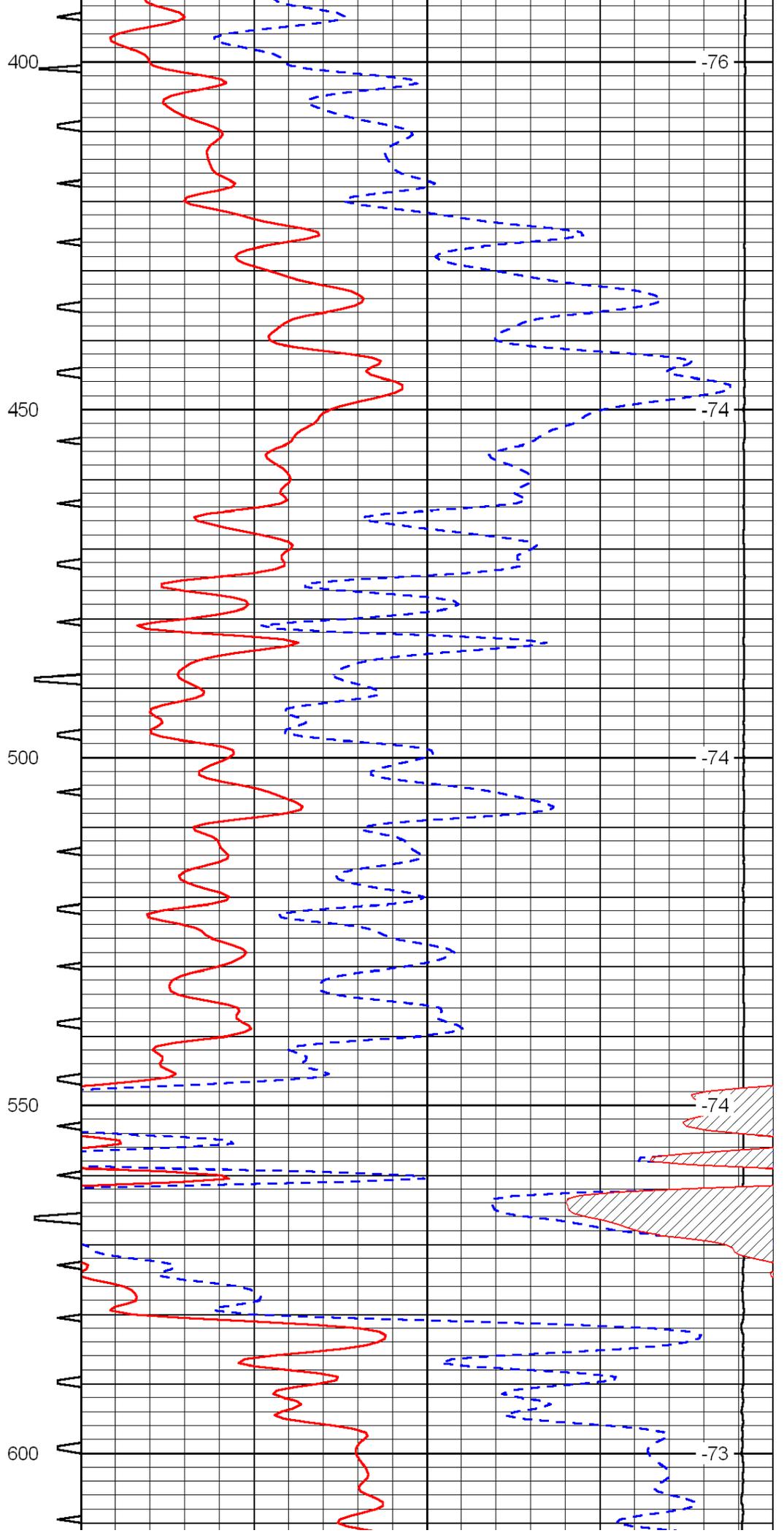
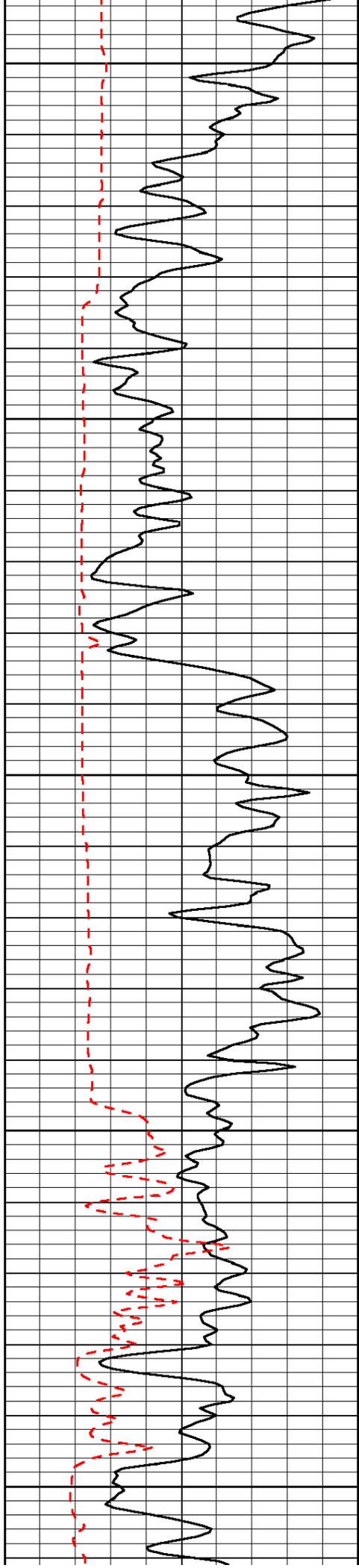
Dighton, 6 East to Quantum Rd, 12 South to Rd 40, 3/4 East, South Into

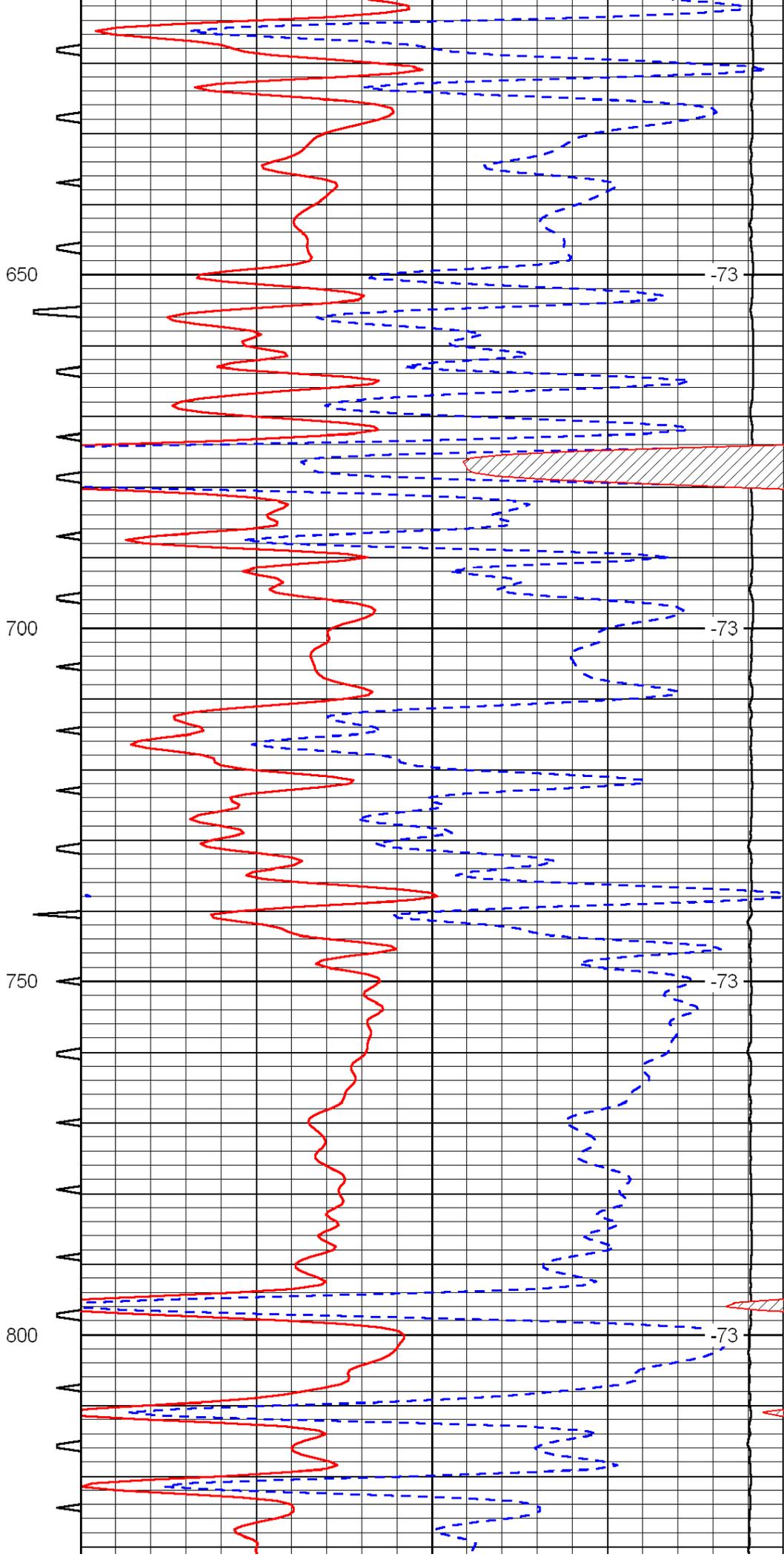
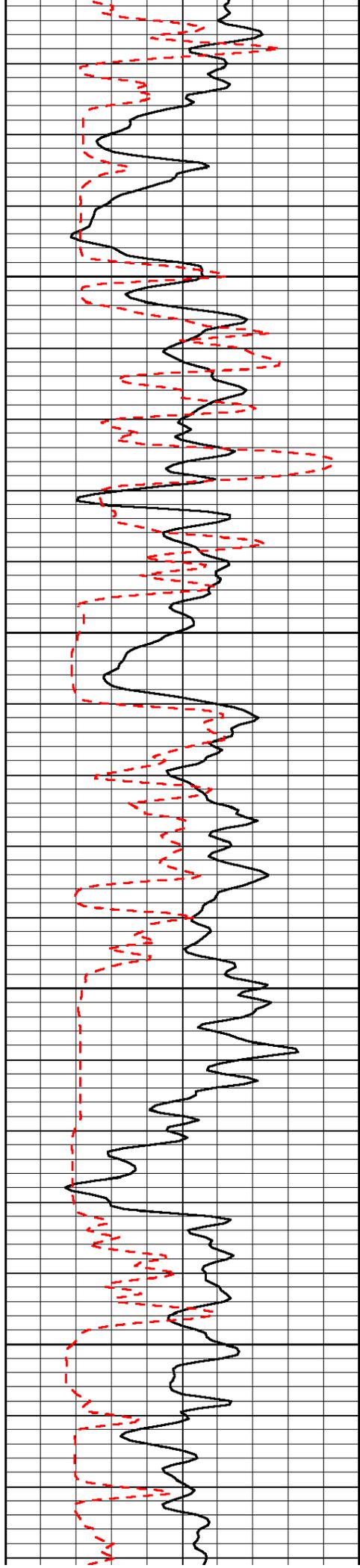
Database File: c:\warrior\data\mccoy_smeltzer a no. 1-18\mccoy.db
 Dataset Pathname: dil/mccystck
 Presentation Format: sonic
 Dataset Creation: Thu Jun 03 06:05:45 2010
 Charted by: Depth in Feet scaled 1:240

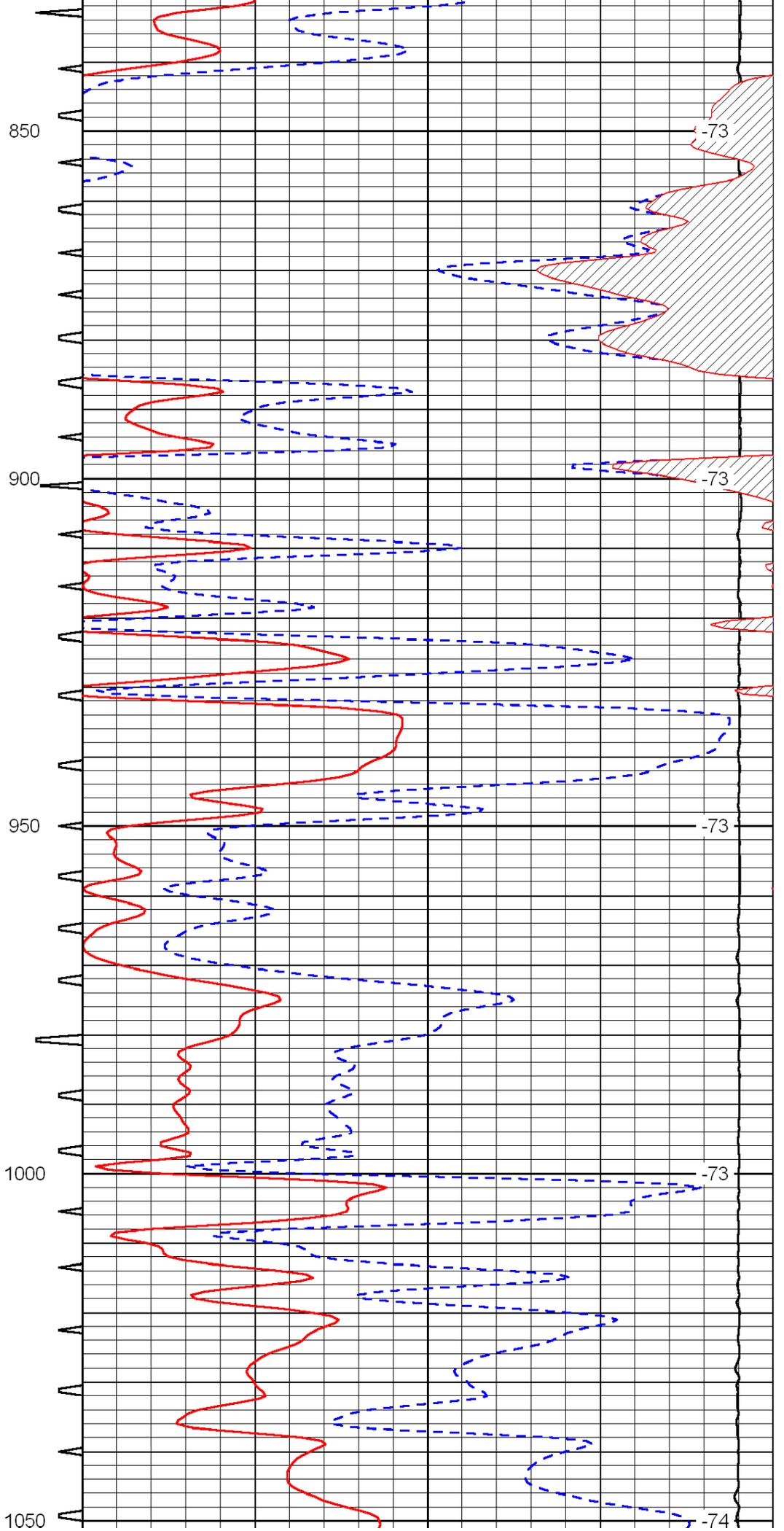
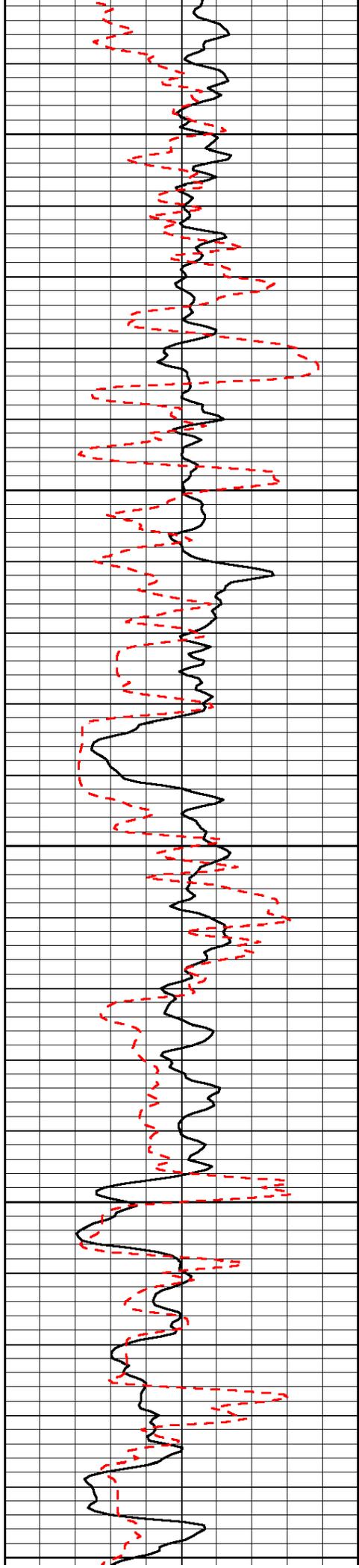
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|-----|-----------|-----|-----------|-------|----------------------|-----|
| 0 | Gamma Ray | 150 | Sonic Int | 140 | Delta Time (usec/ft) | 40 |
| 150 | Gamma Ray | 300 | 5 | 0 | SPOR | -10 |
| 6 | Caliper | 16 | | 15000 | LTEN (lb) | 0 |

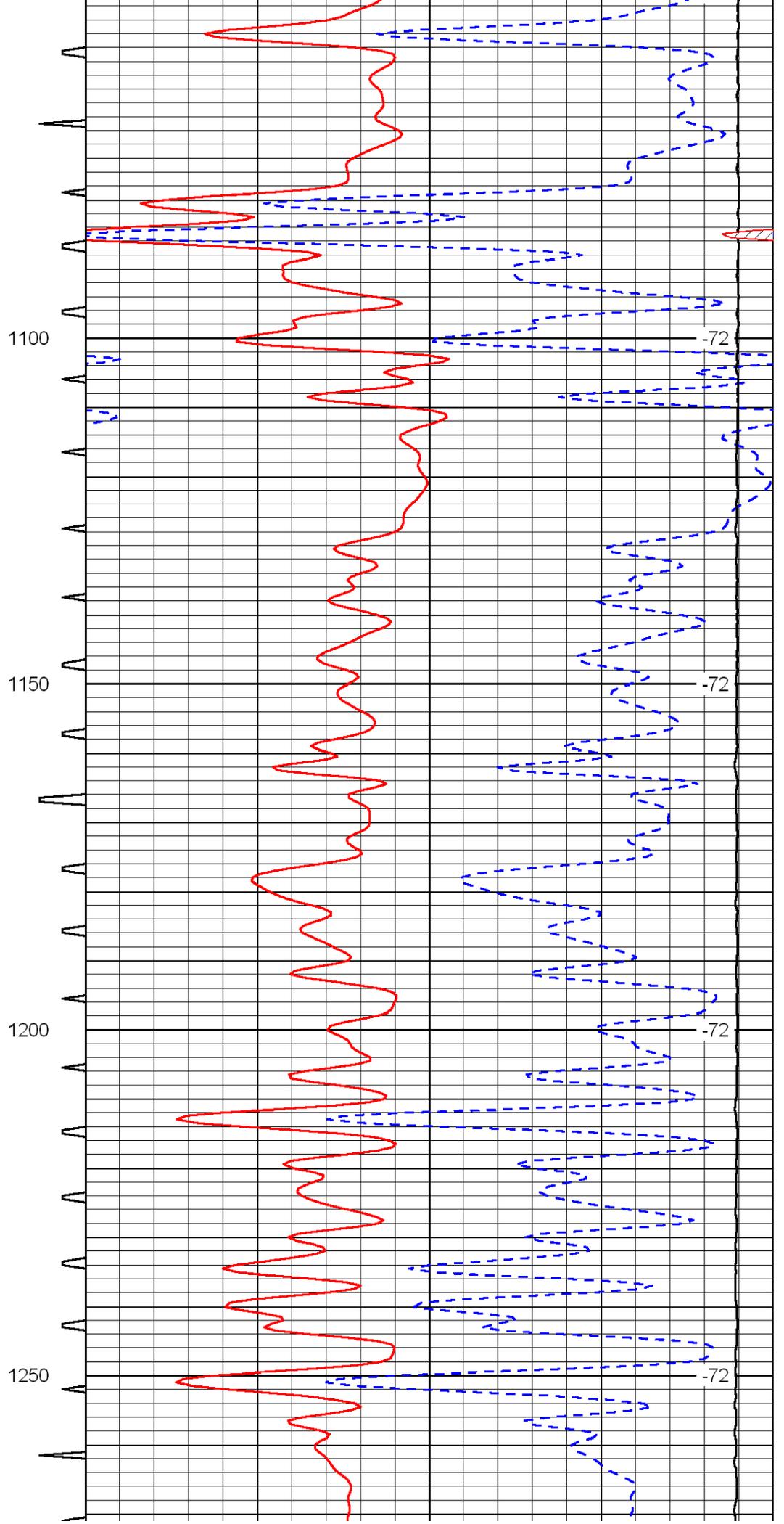
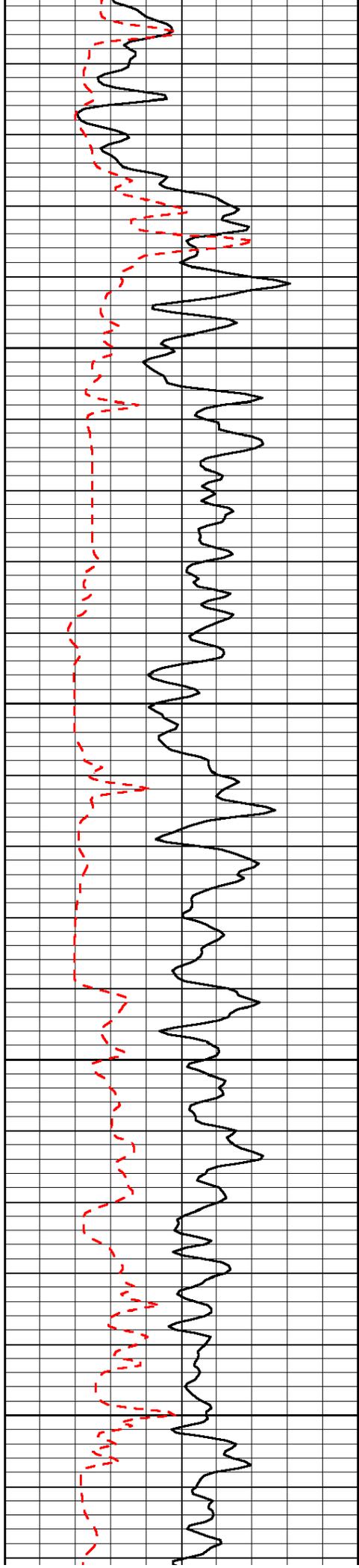
LSPD

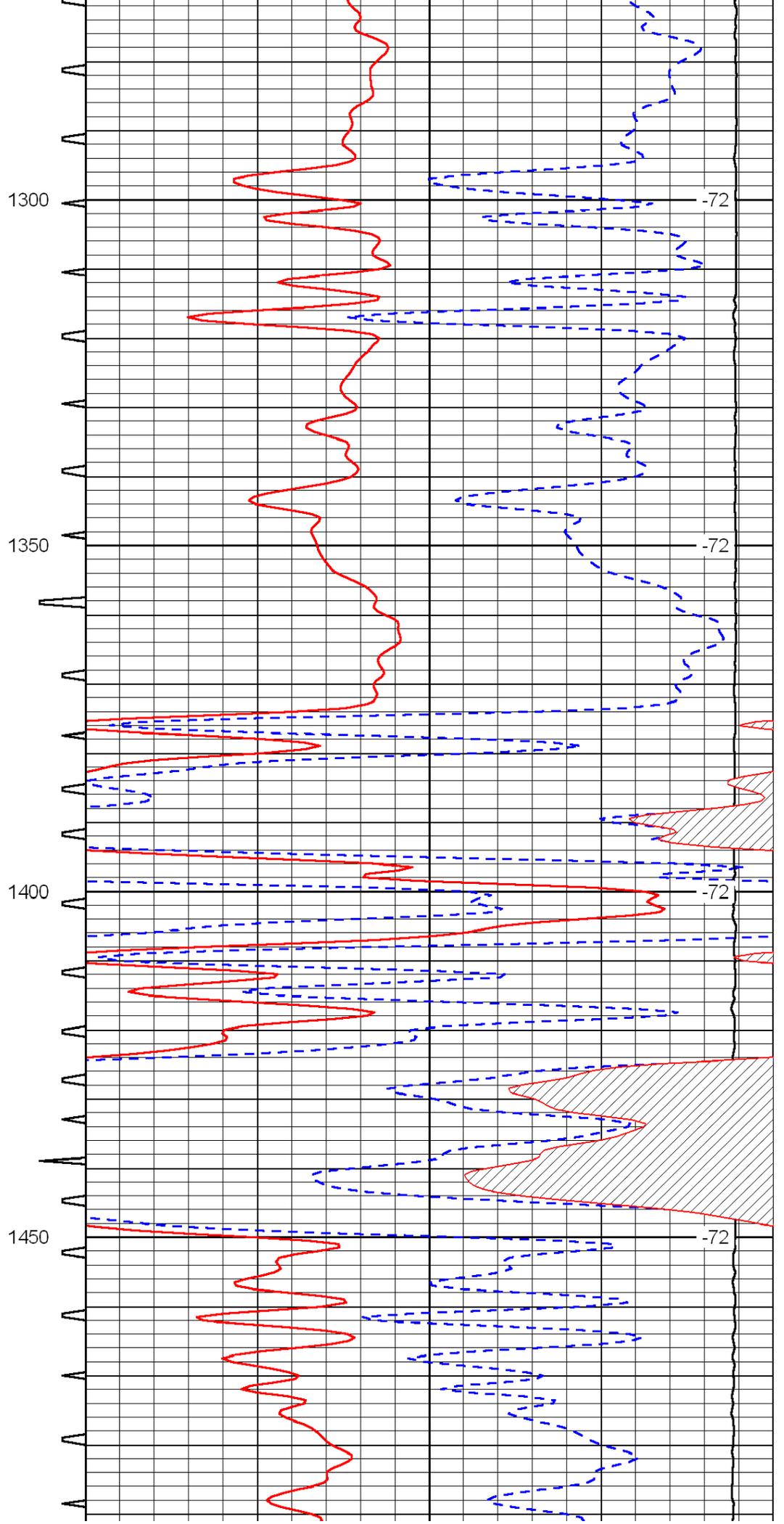
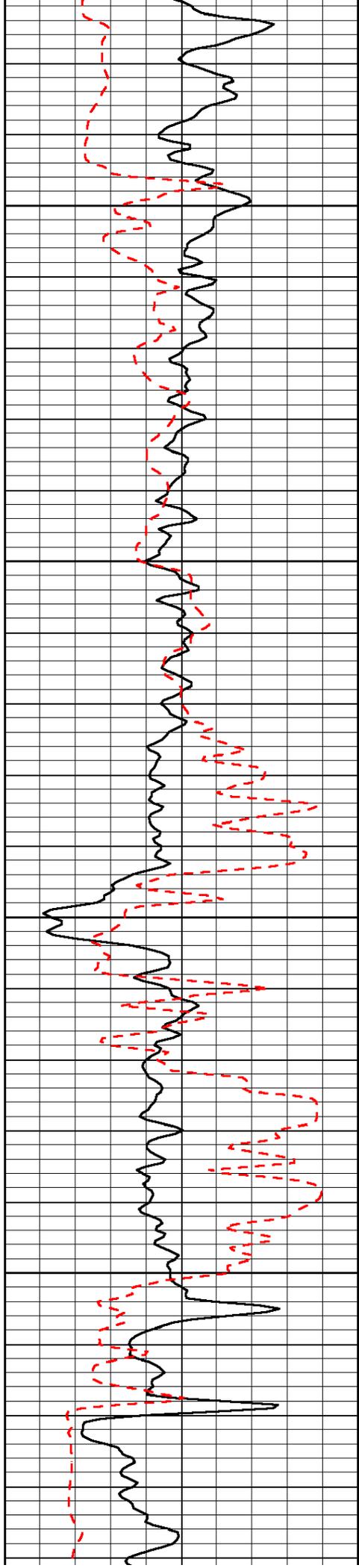


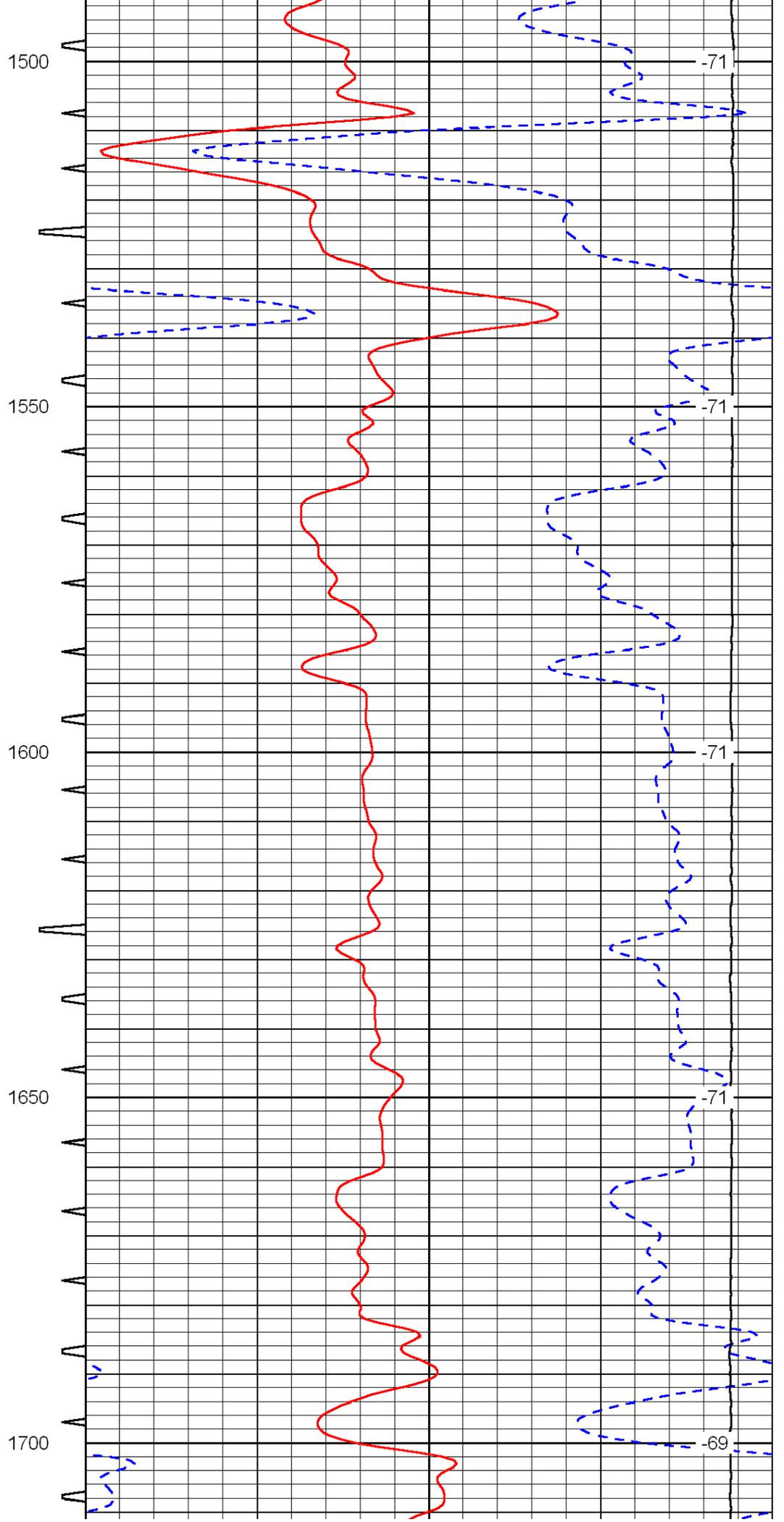
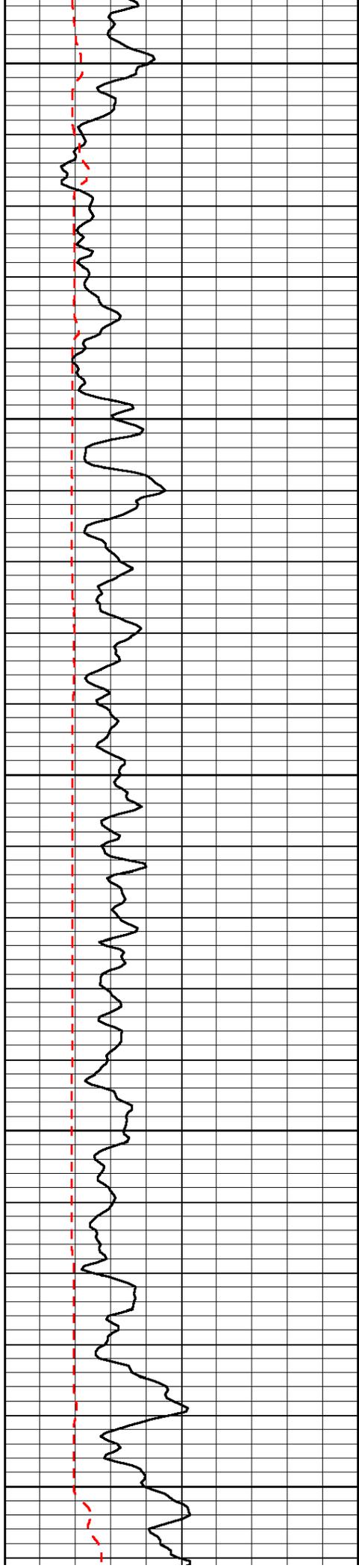


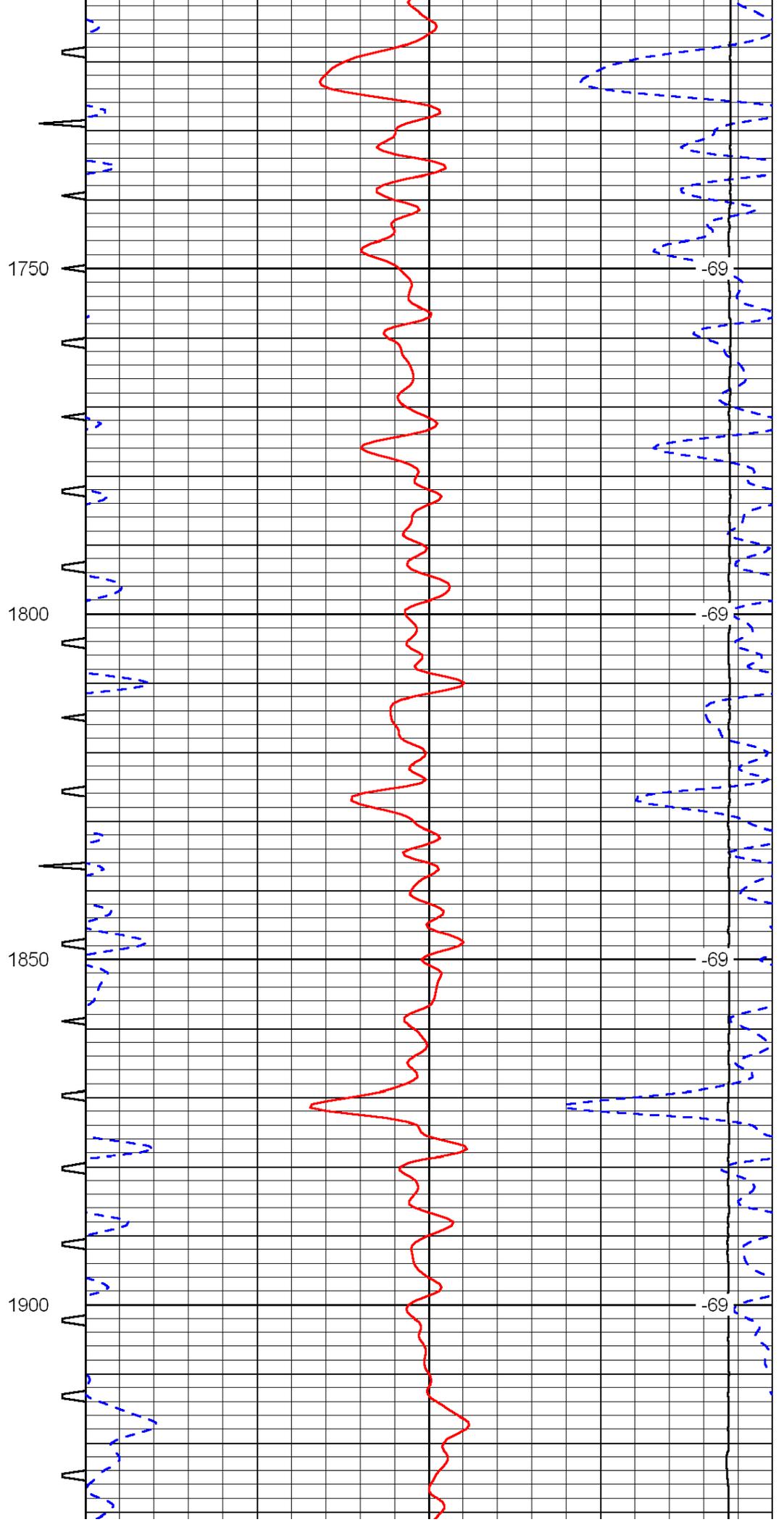
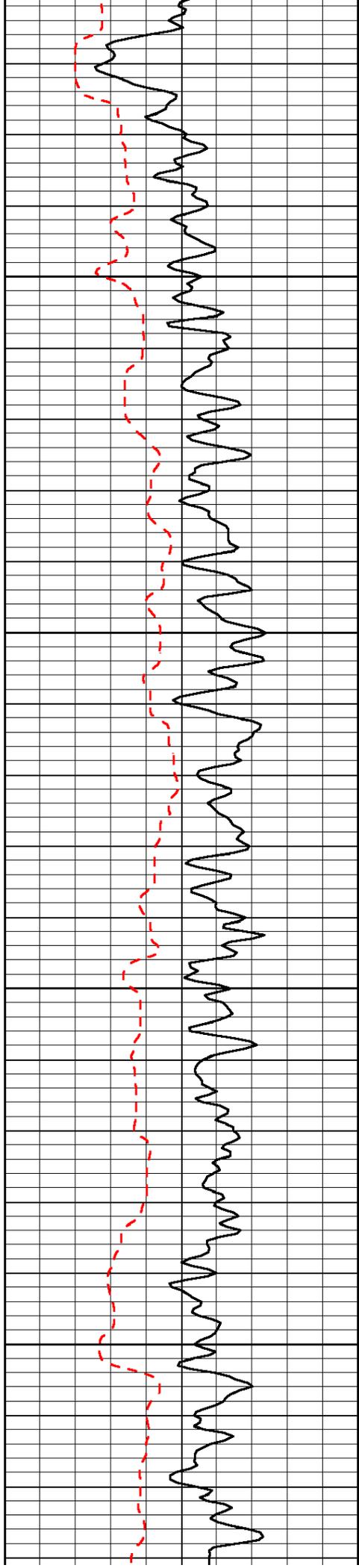


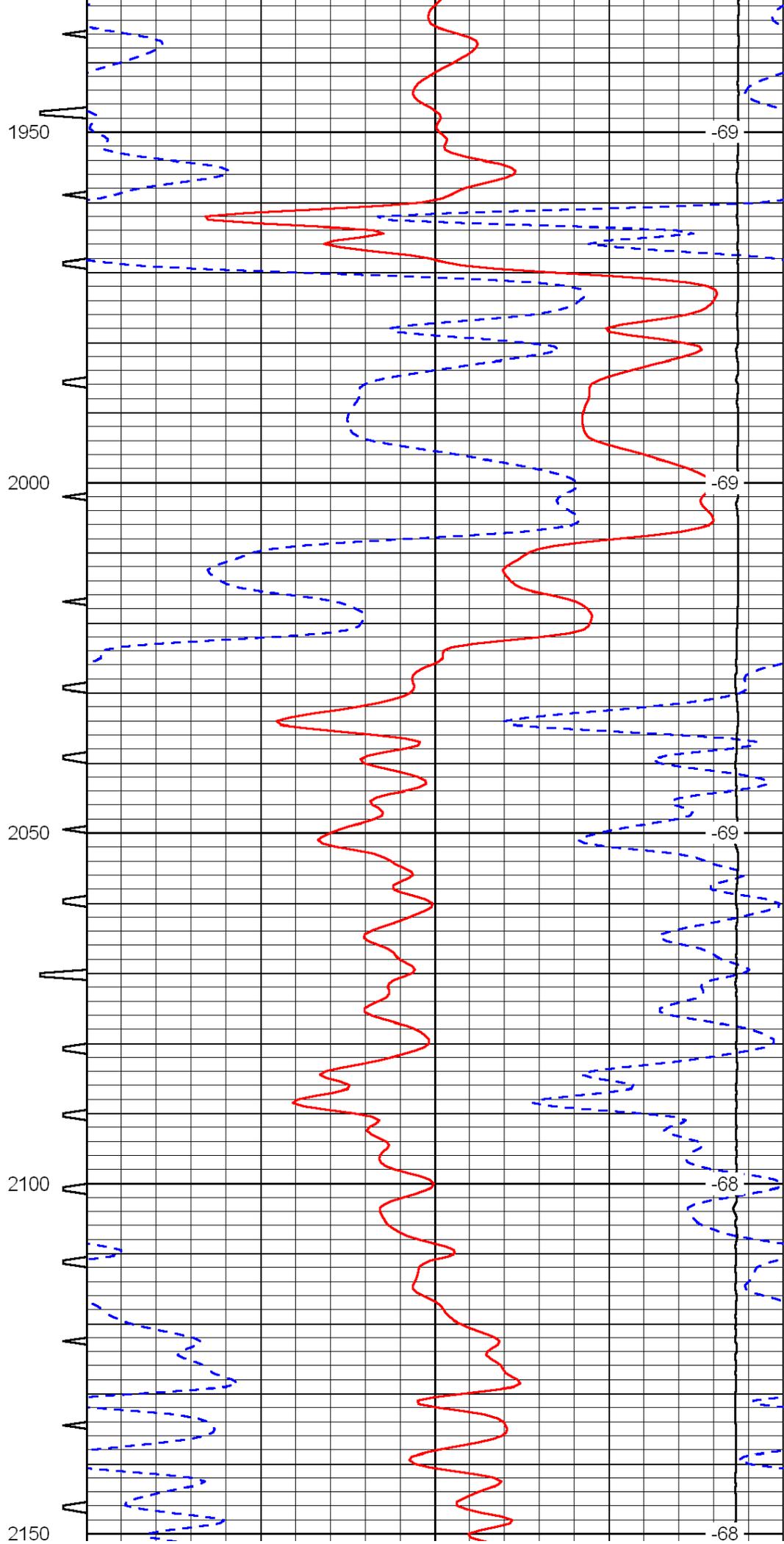
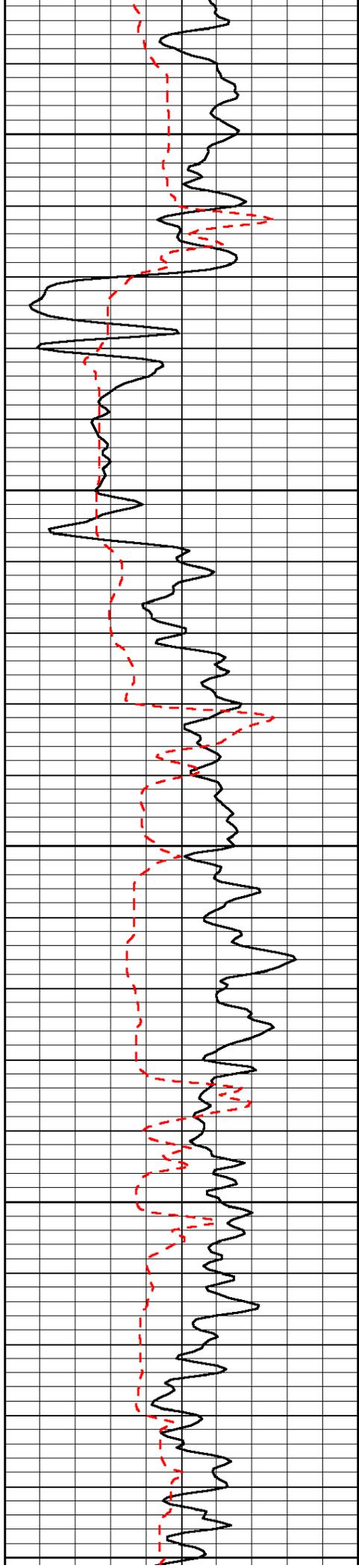


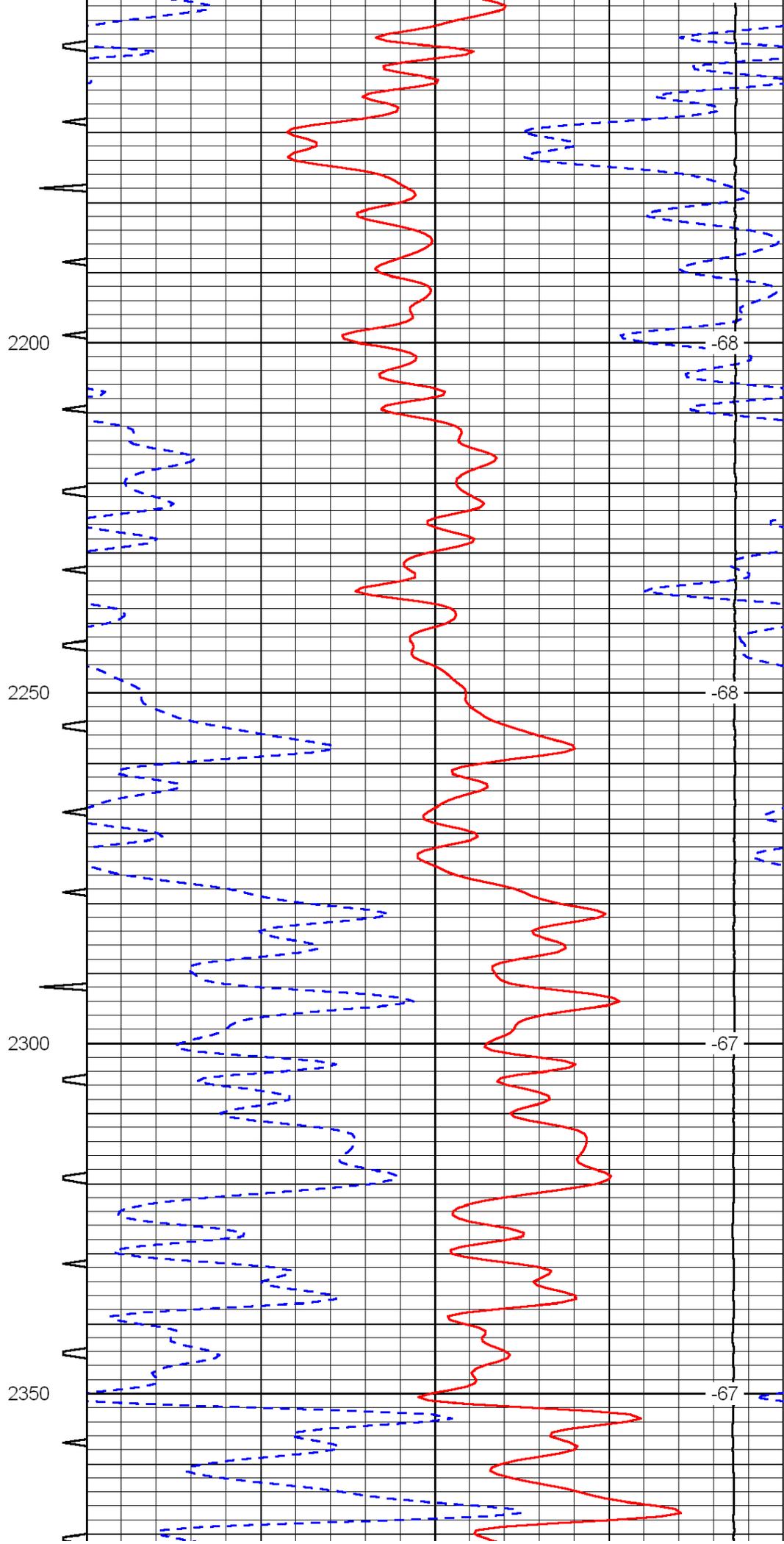
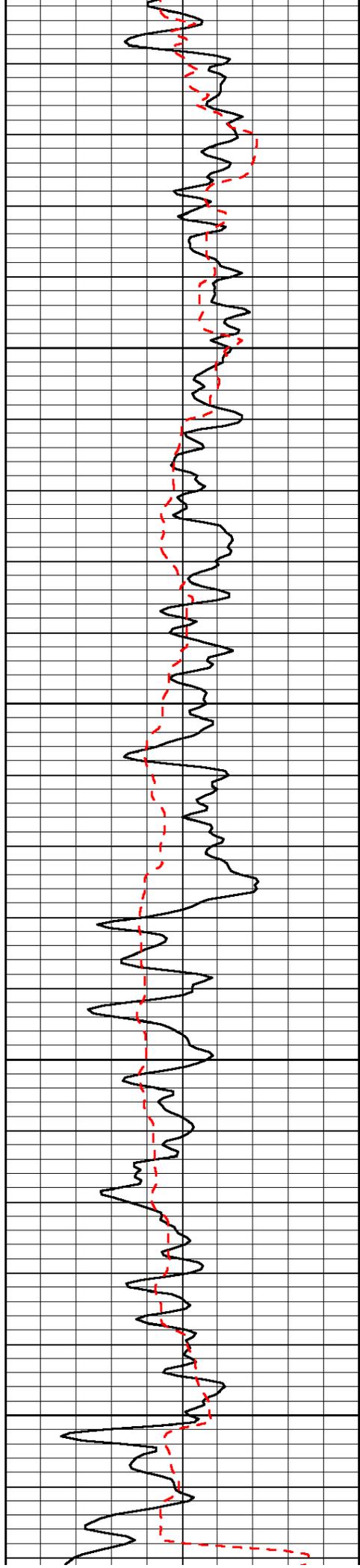


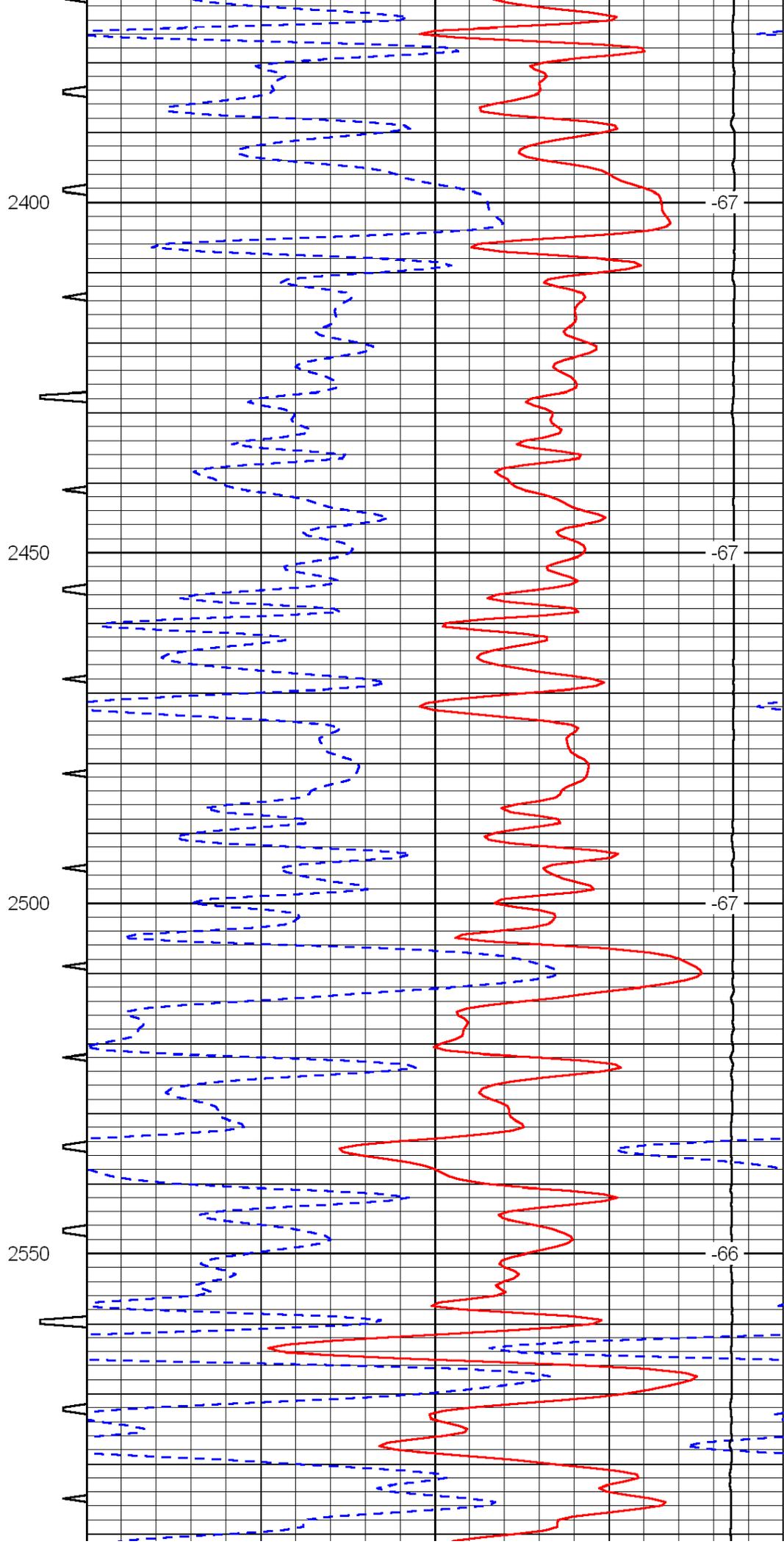
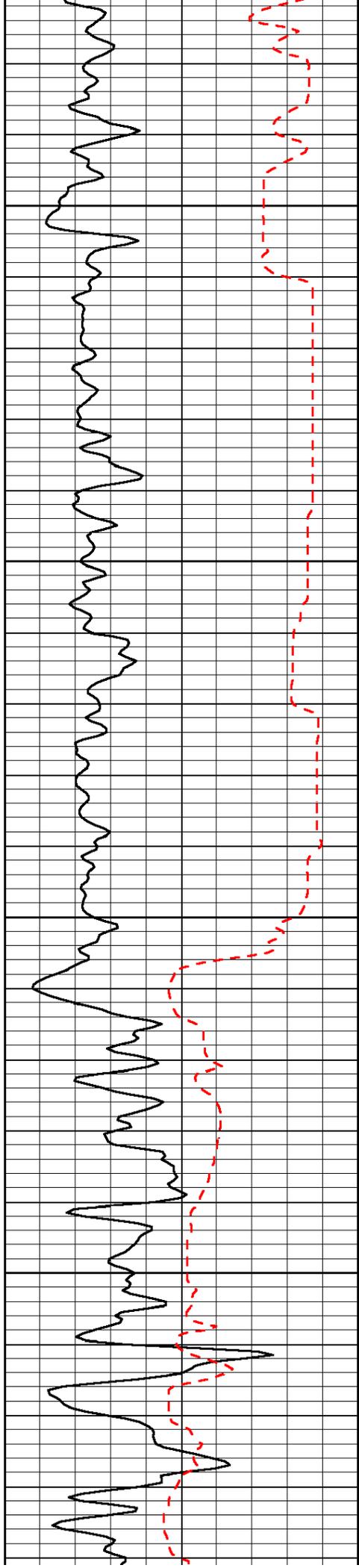


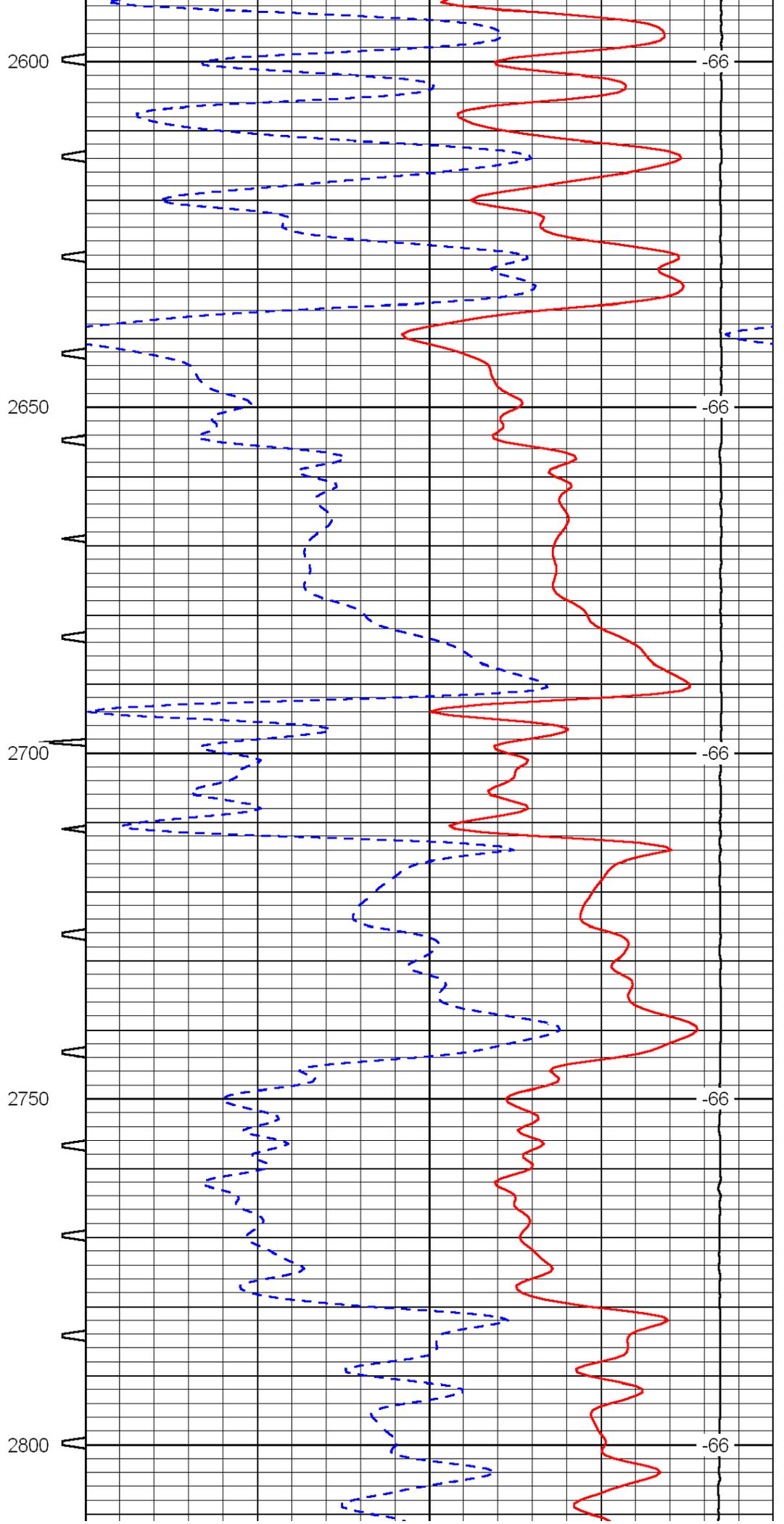
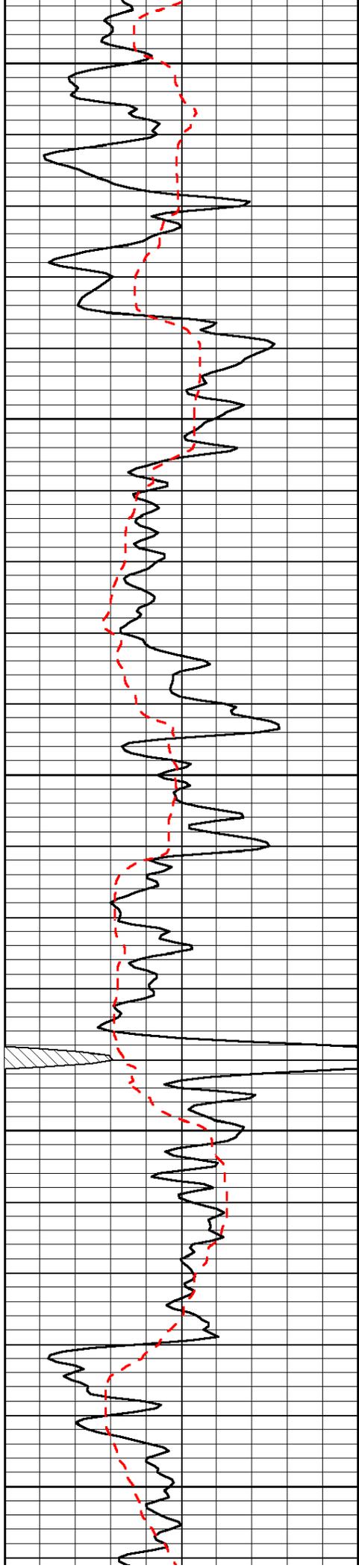


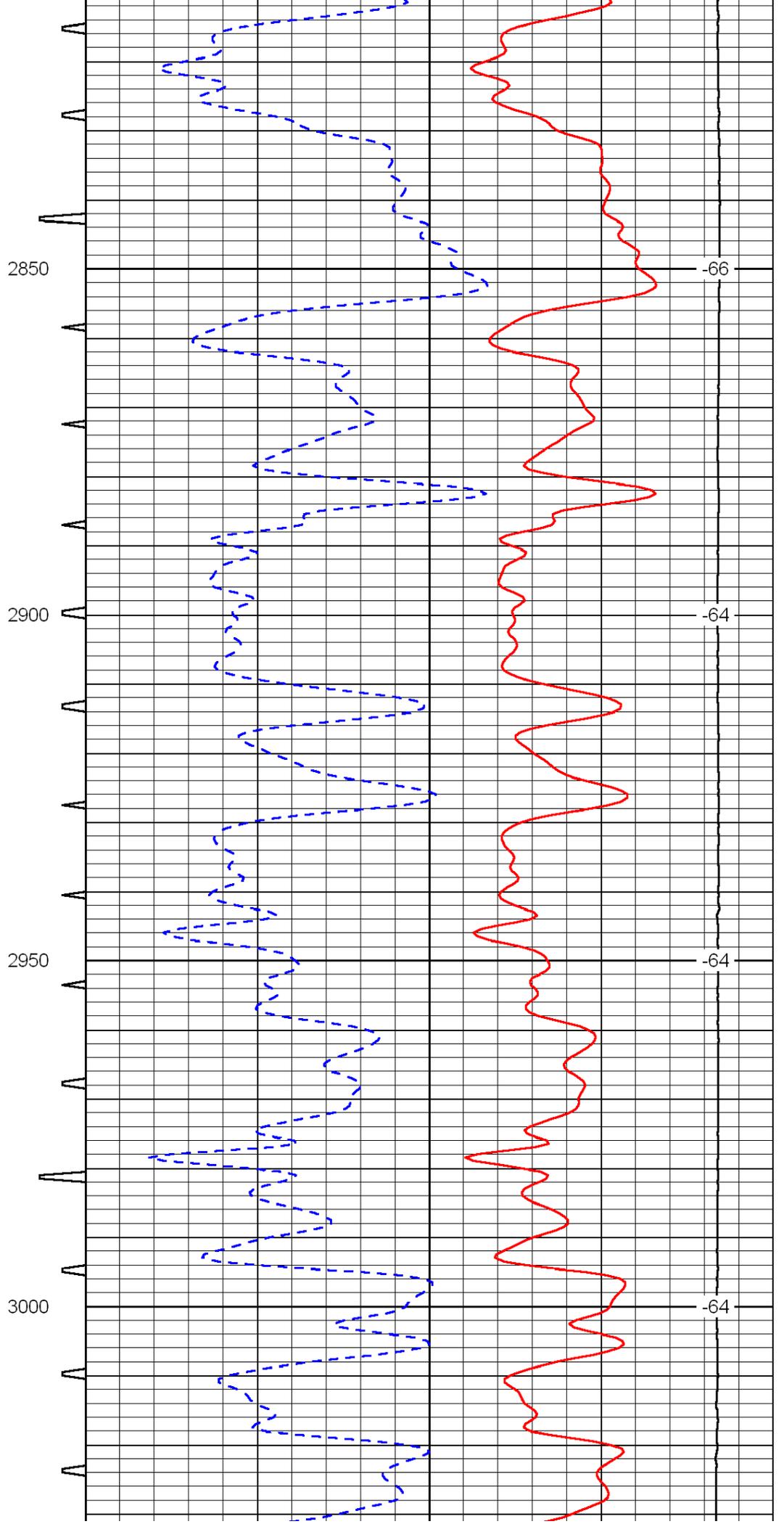
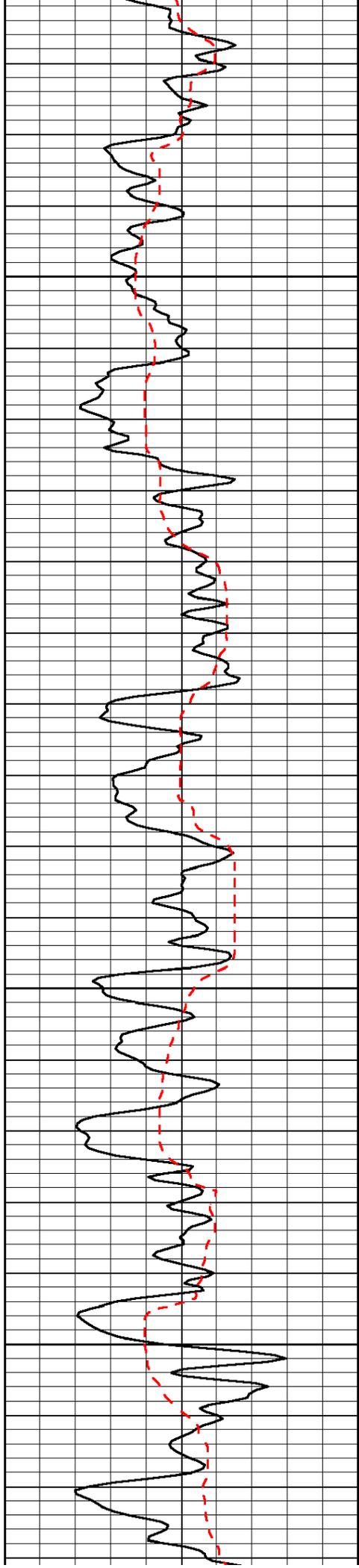


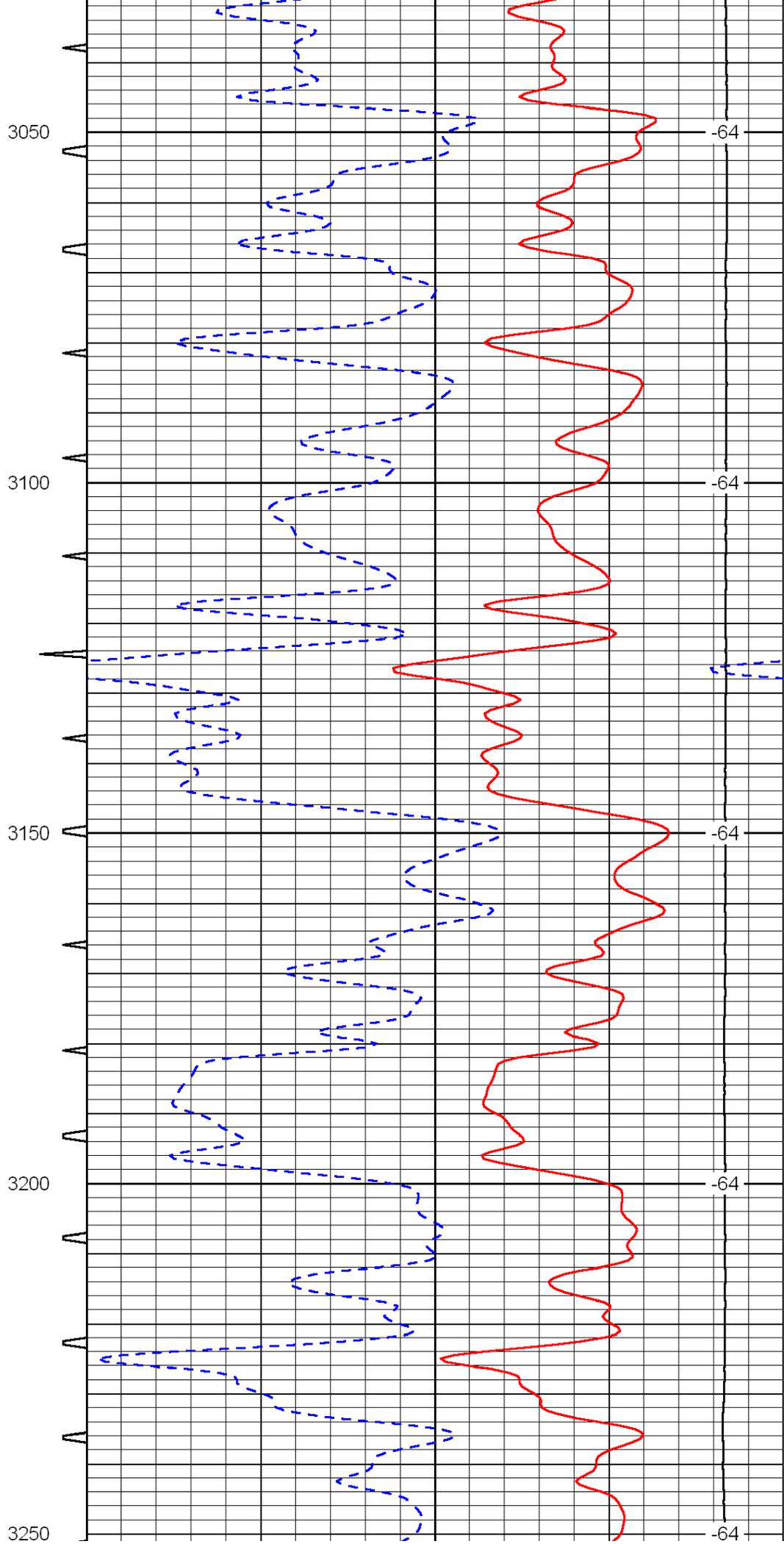
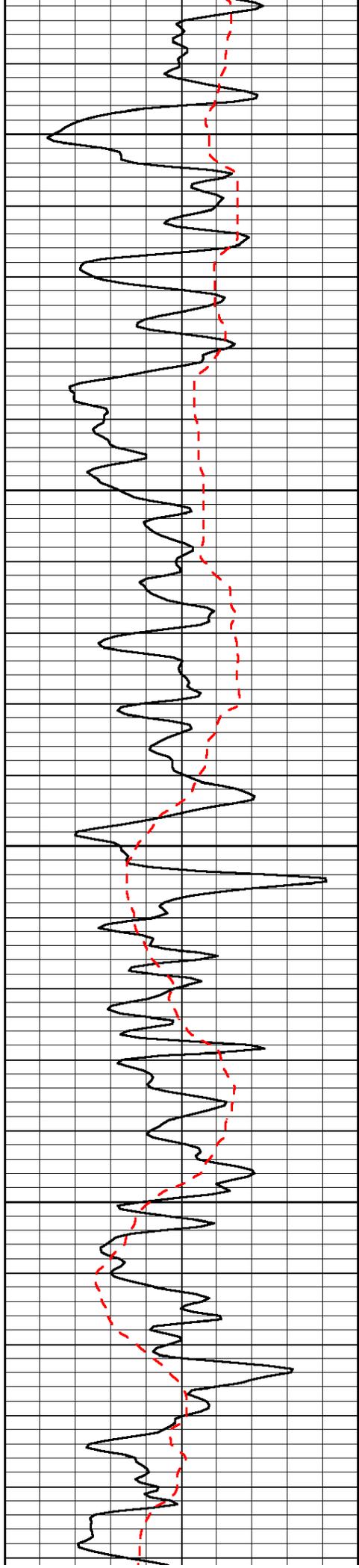


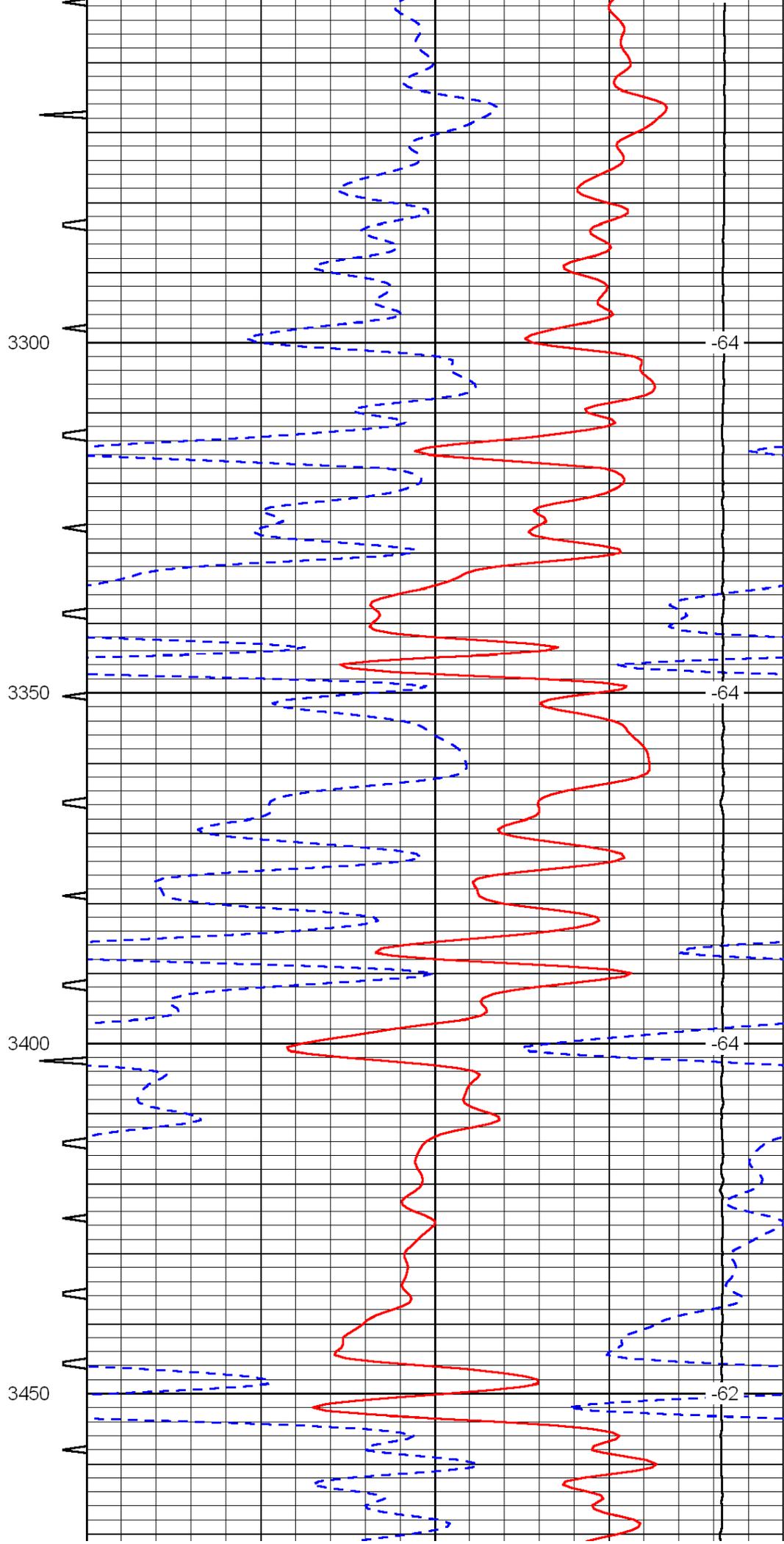
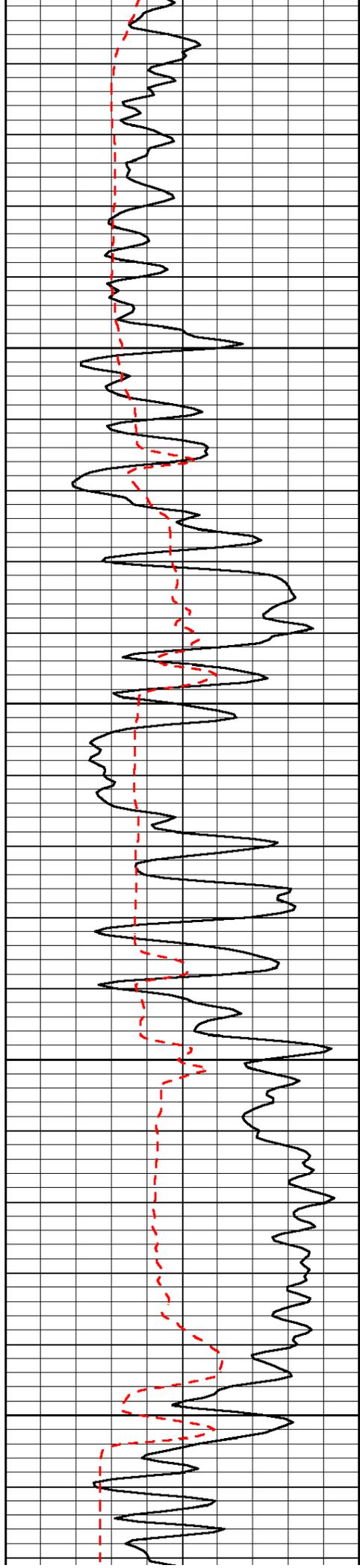


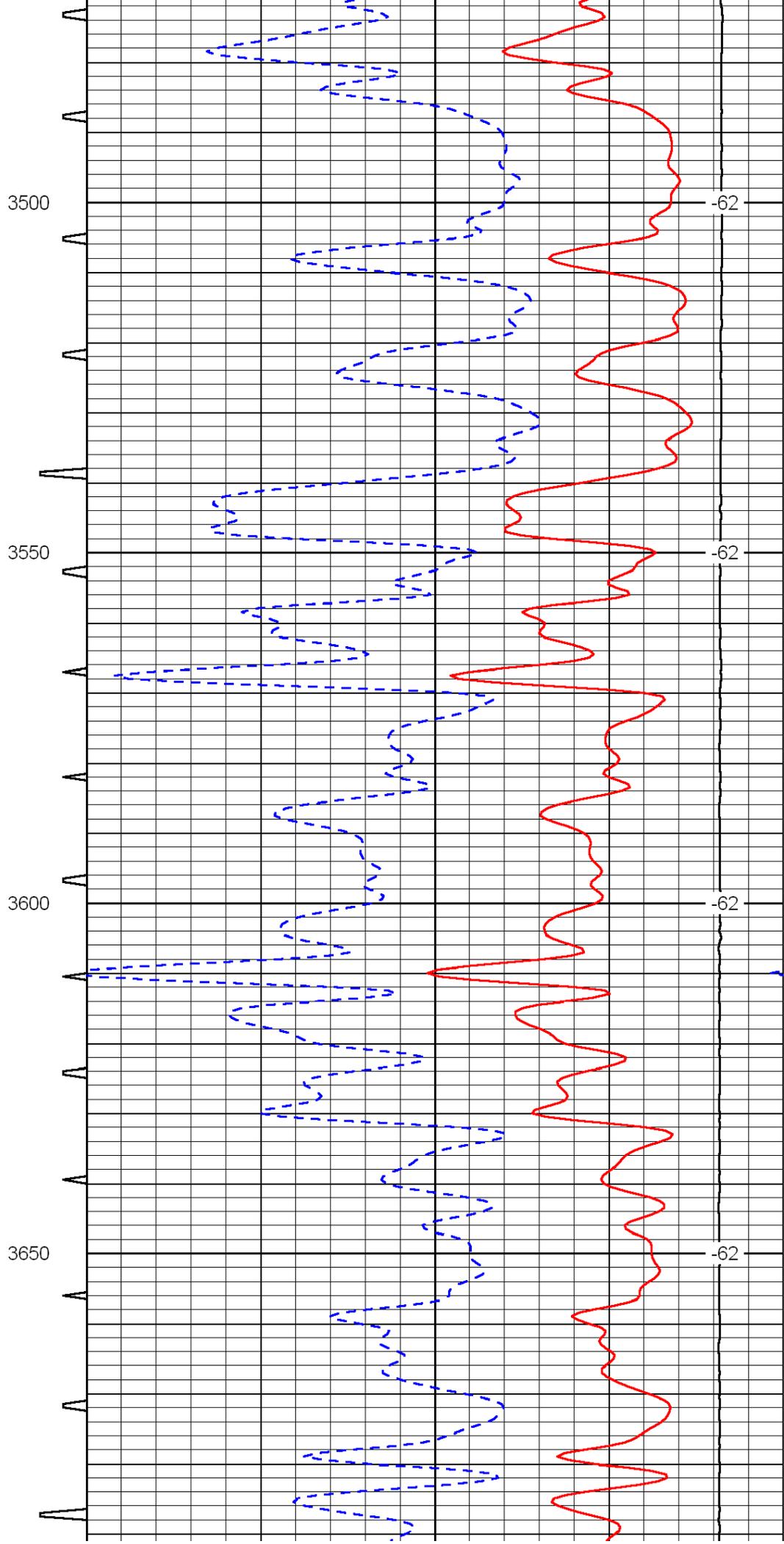
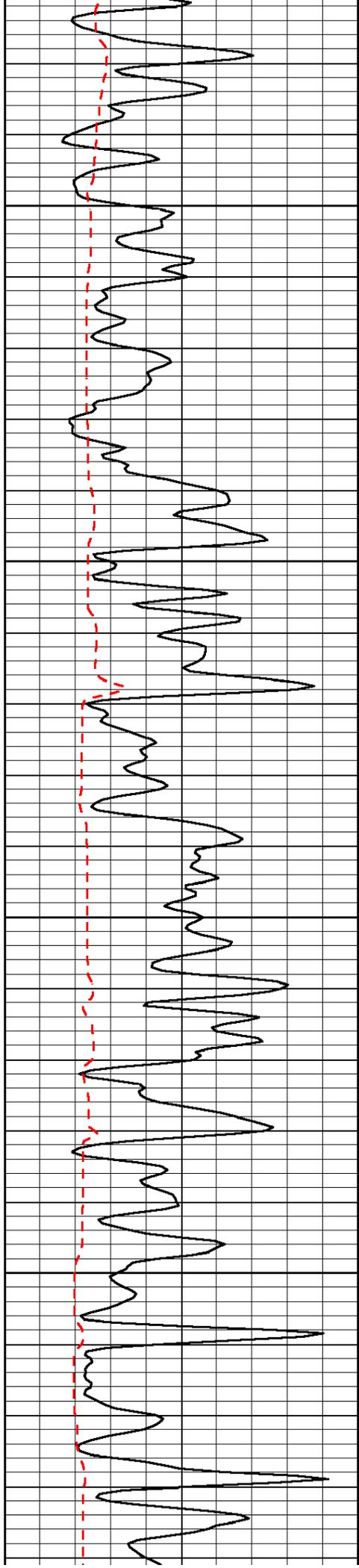


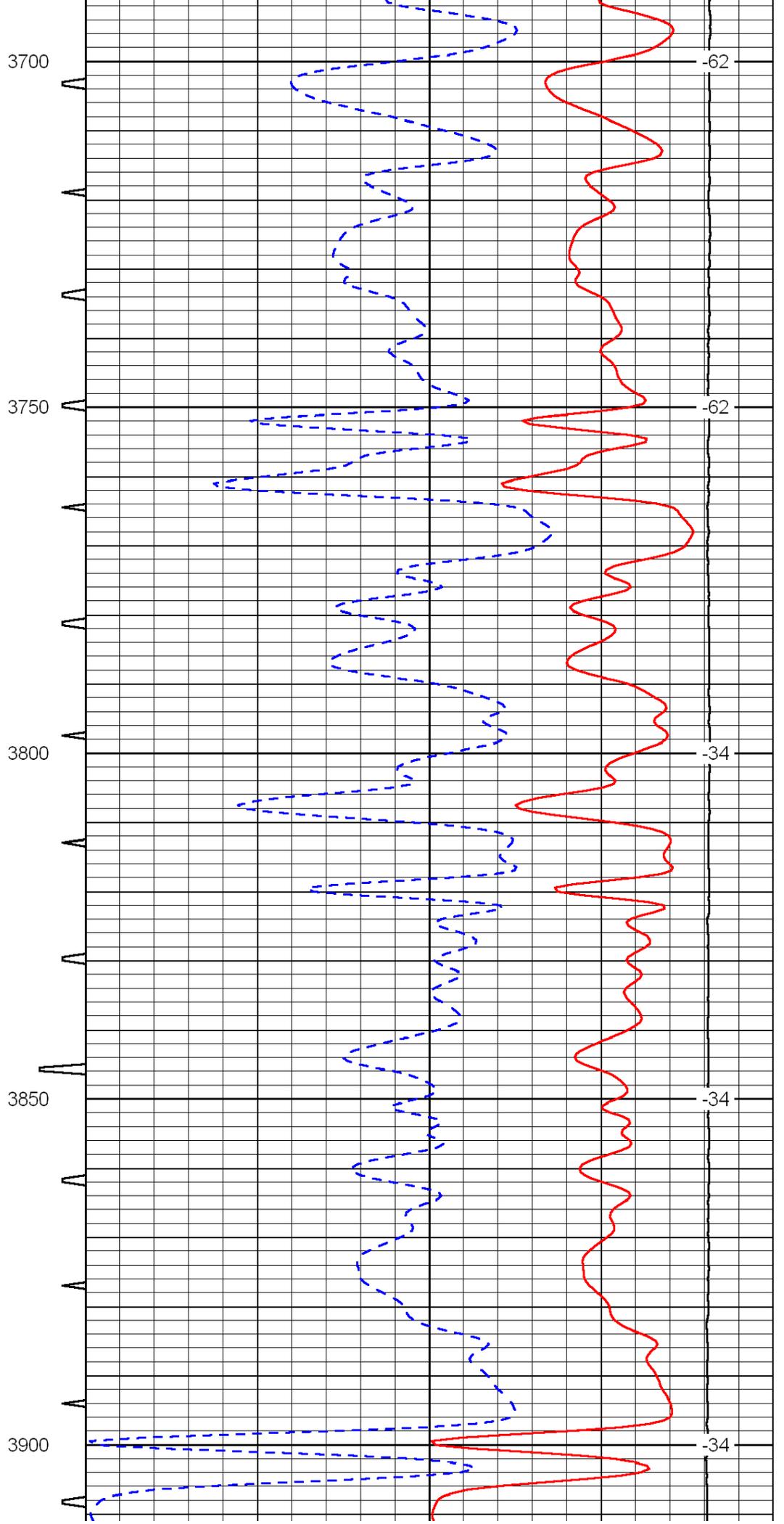
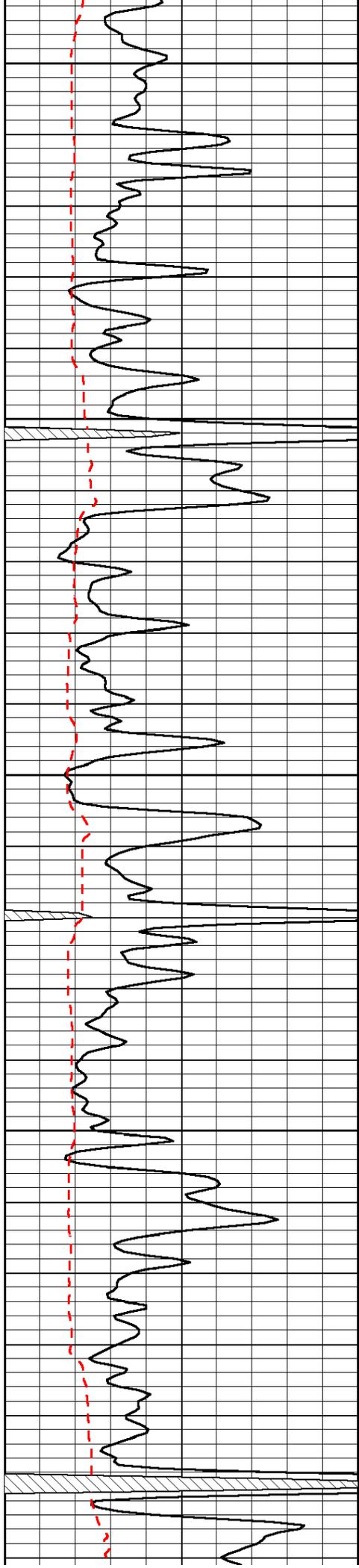


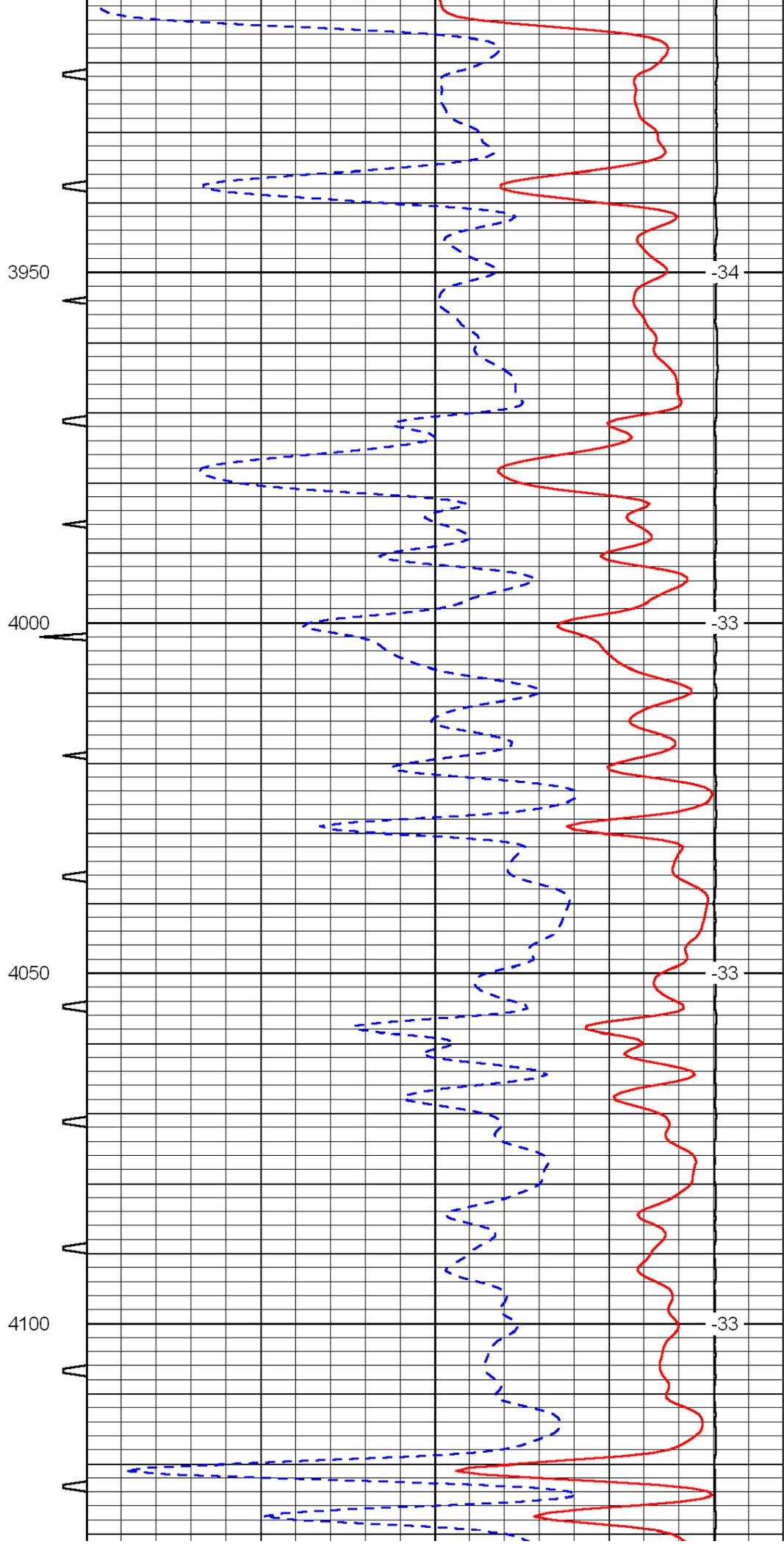
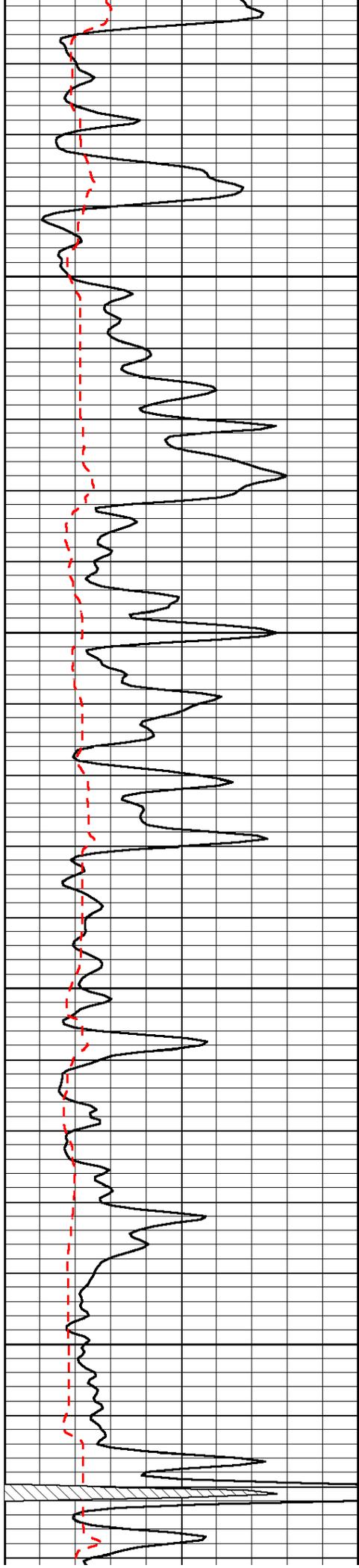


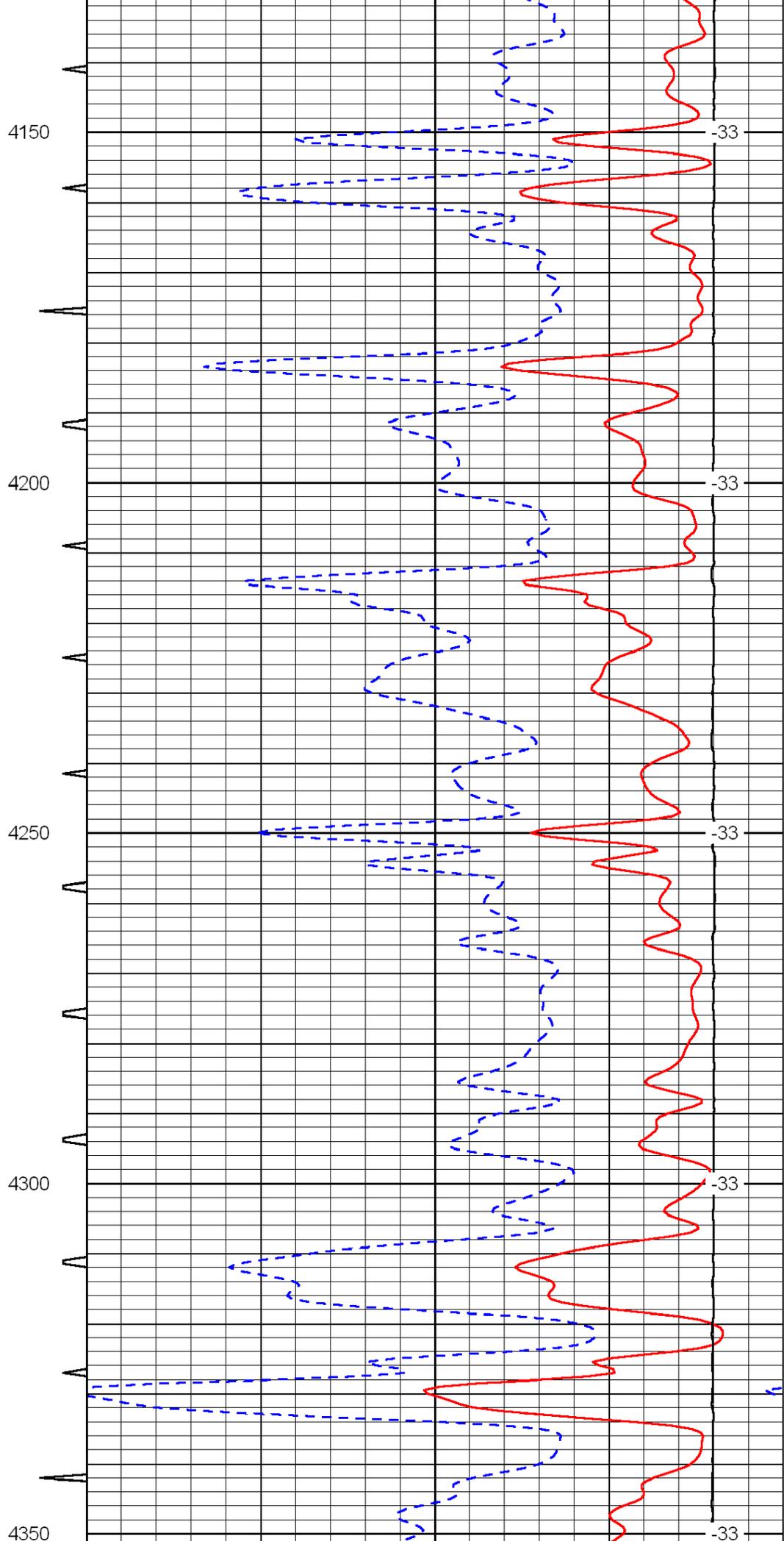
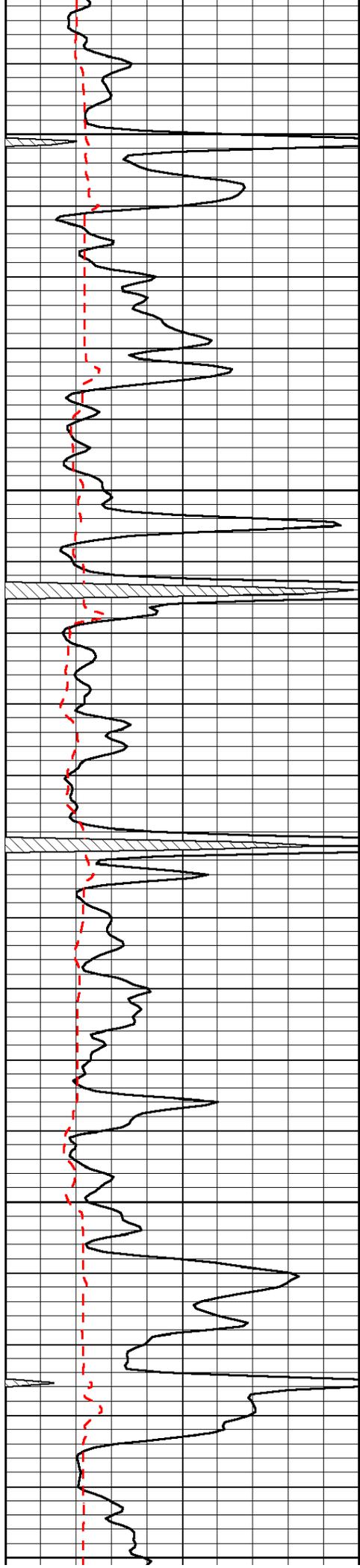


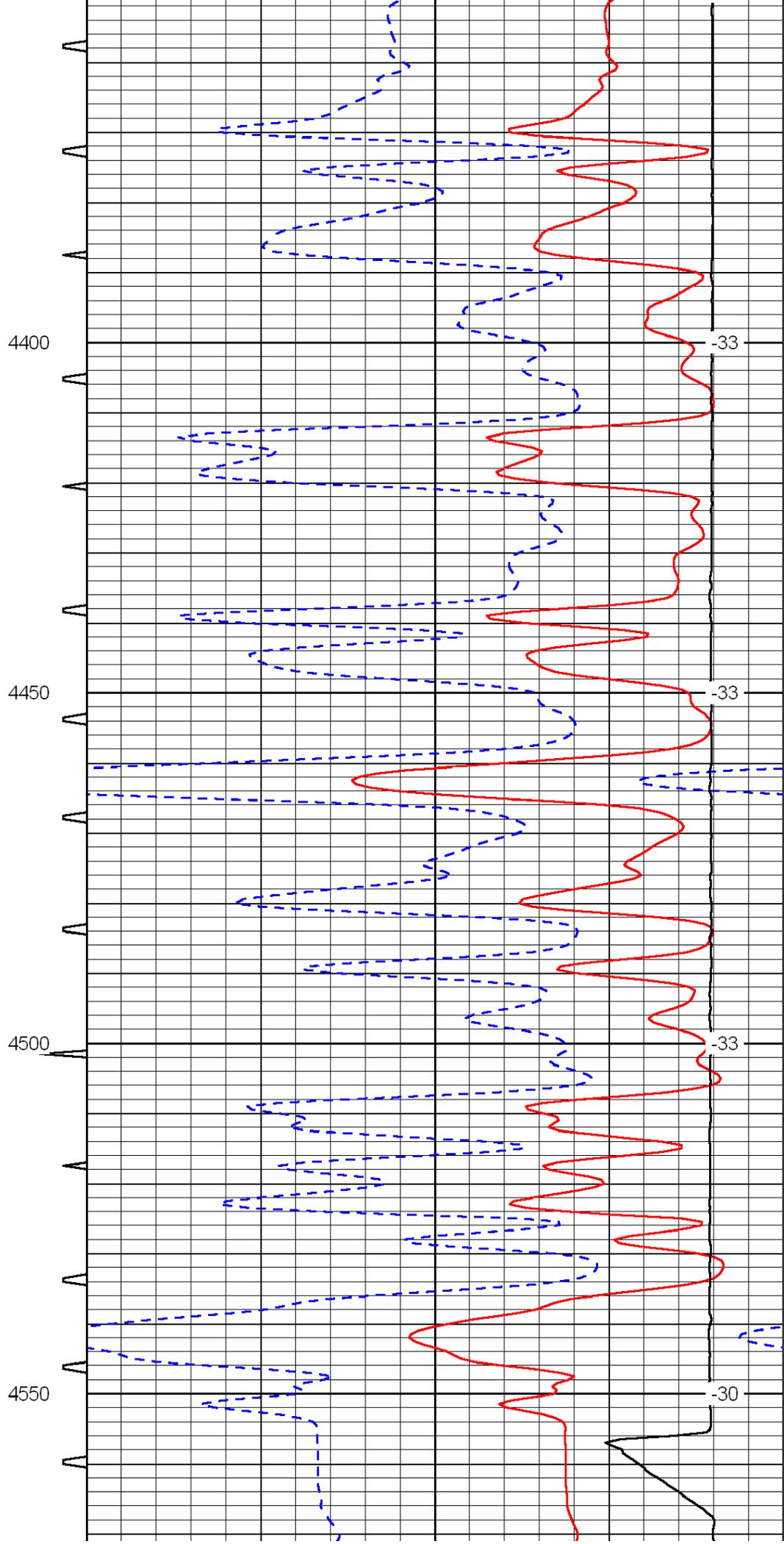
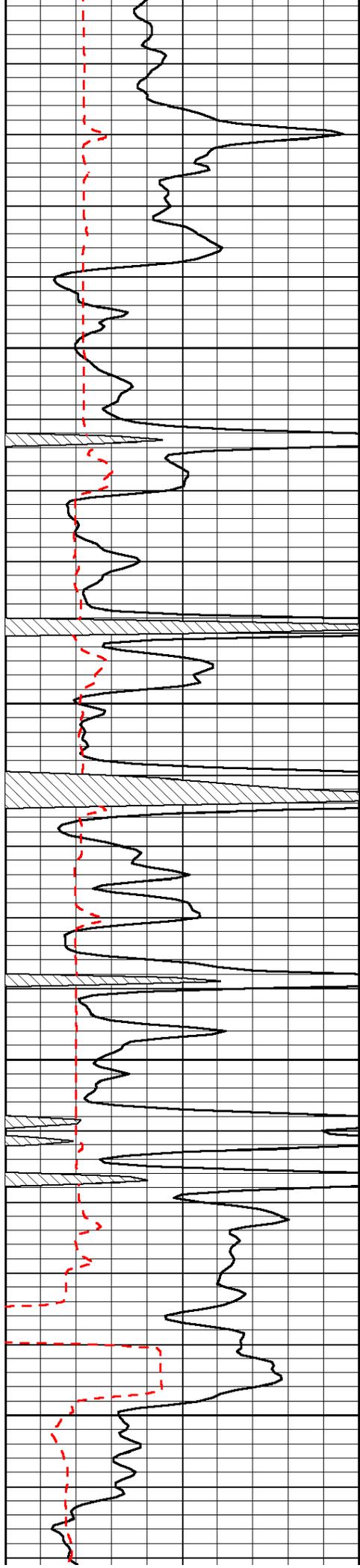


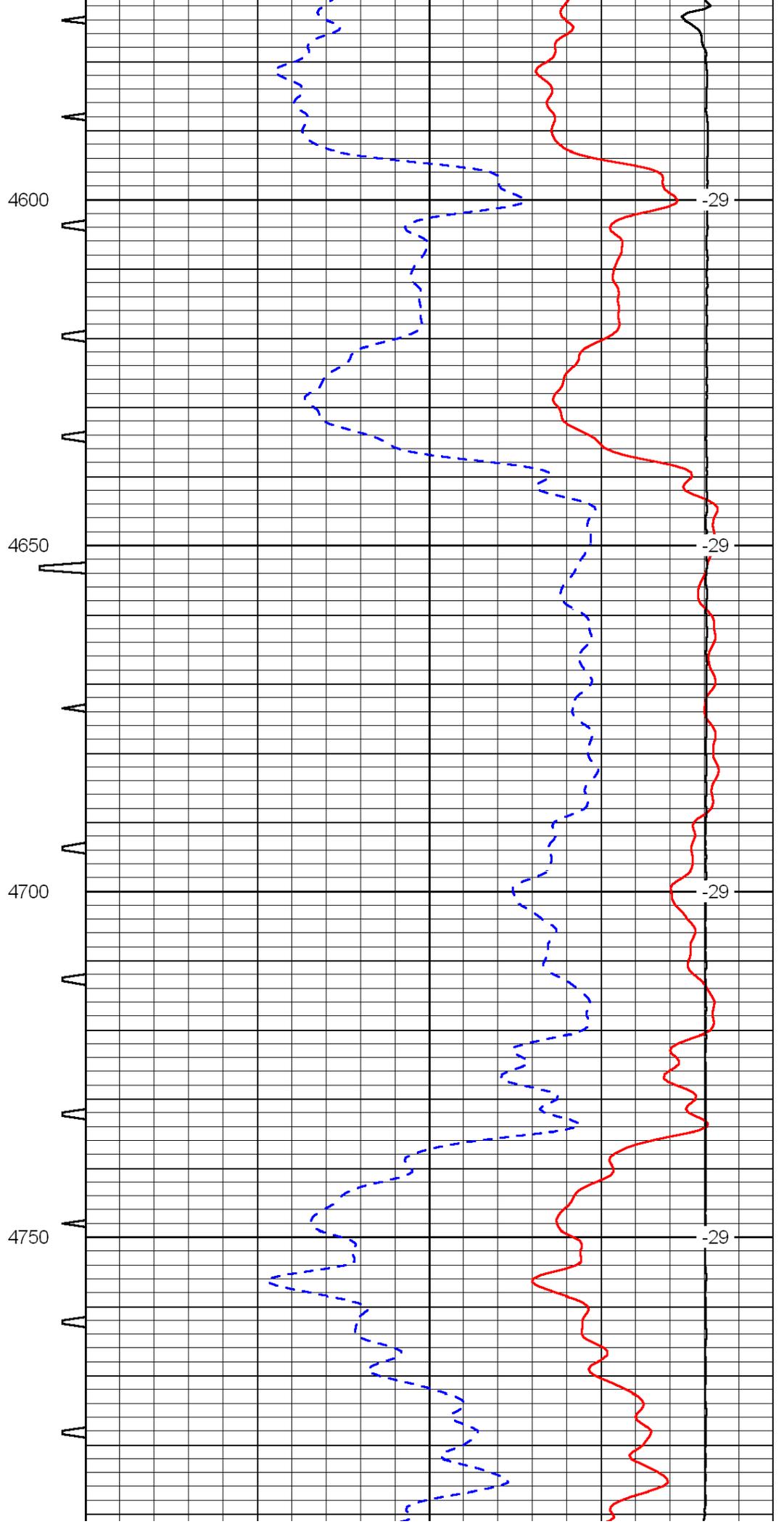
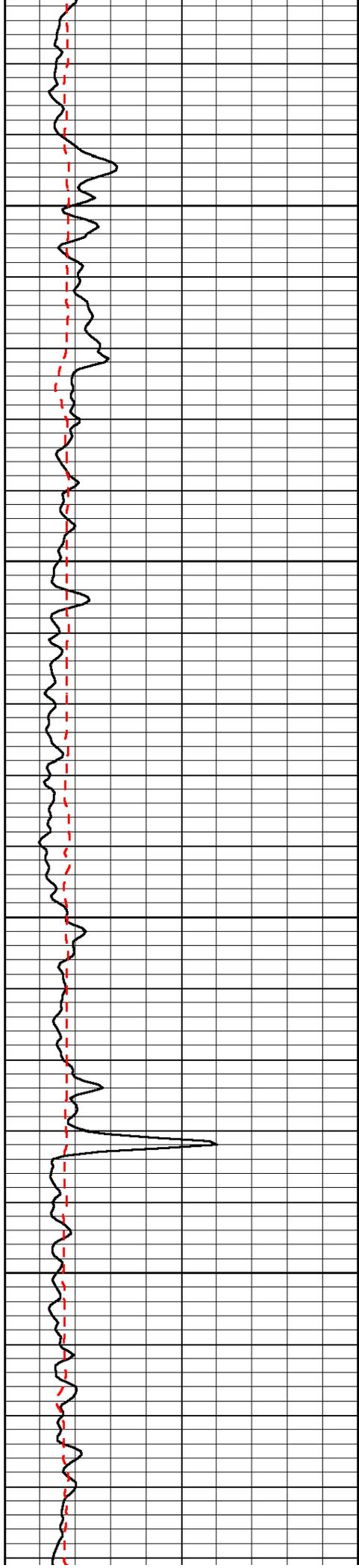


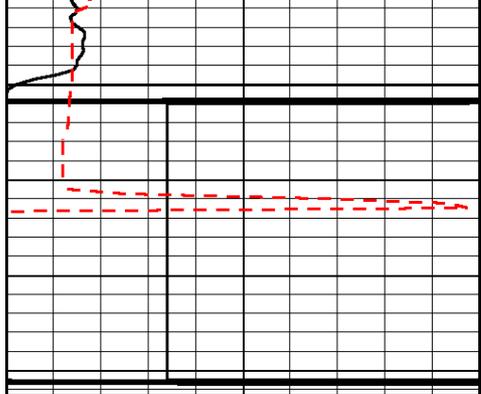




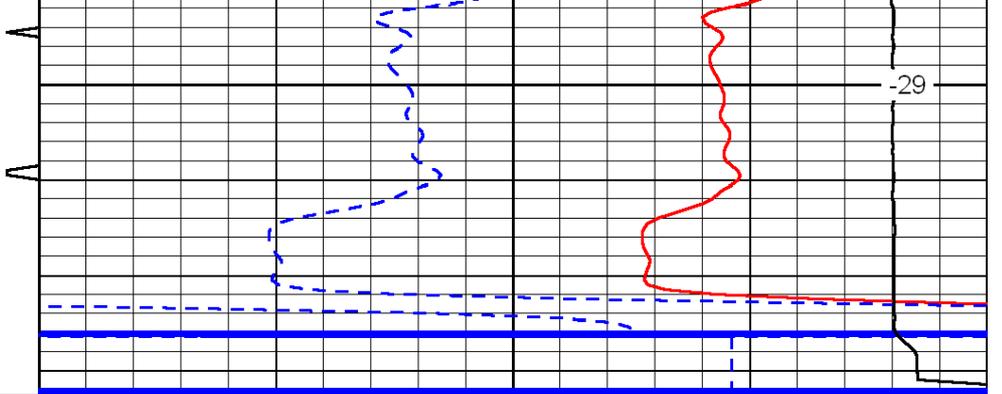








4800



-29

| | | |
|-----|-----------|-----|
| 0 | Gamma Ray | 150 |
| 150 | Gamma Ray | 300 |
| 6 | Caliper | 16 |

| | | | |
|-----------|-------|----------------------|-----|
| Sonic Int | 140 | Delta Time (usec/ft) | 40 |
| 5 | 0 | SPOR | -10 |
| | 15000 | LTEN (lb) | 0 |

LSPD