



# Microresistivity Log

DIGITAL LOG (785) 625-3858

15-063-21937-00-00

Company **Kansas Oil Resources, LLC**

Well **Zerr #2**

Field **Wildcat**

County **Gove** State **Kansas**

Location **SE NW SW SE  
665' FSL / 2047' FEL**

Sec: **8** Twp: **14S** Rge: **31W**

Other Services  
CNL / CDL  
DIL

Elevation

Permanent Datum **Ground Level** Elevation **2916**  
Log Measured From **Kelly Bushing** 8 Ft. Above Perm. Datum  
Drilling Measured From **Kelly Bushing**

K.B. 2924  
D.F.  
G.L. 2916

Date **9/2/2011**

Run Number **Two**

Depth Driller **4730**

Depth Logger **4730**

Bottom Logged Interval **4729**

Top Log Interval **3650**

Casing Driller **8.625 @ 225**

Casing Logger **222**

Bit Size **7.875**

Type Fluid in Hole **Chemical**

Salinity, ppm CL **5000**

Density / Viscosity **9.4 60**

pH / Fluid Loss **8.5 10.2**

Source of Sample **Flowline**

Rm @ Meas. Temp **1.30 @ 95**

Rmf @ Meas. Temp **0.98 @ 95**

Rmc @ Meas. Temp **1.76 @ 95**

Source of Rmf / Rmc **Charts**

Rm @ BHT **1.00 @ 123**

Operating Rig Time **4 Hours**

Max Rec. Temp. F **123**

Equipment Number **15**

Location **Hays**

Recorded By **R. Barnhart**

Witnessed By **Tony Richardson**

<<< Fold Here >>>

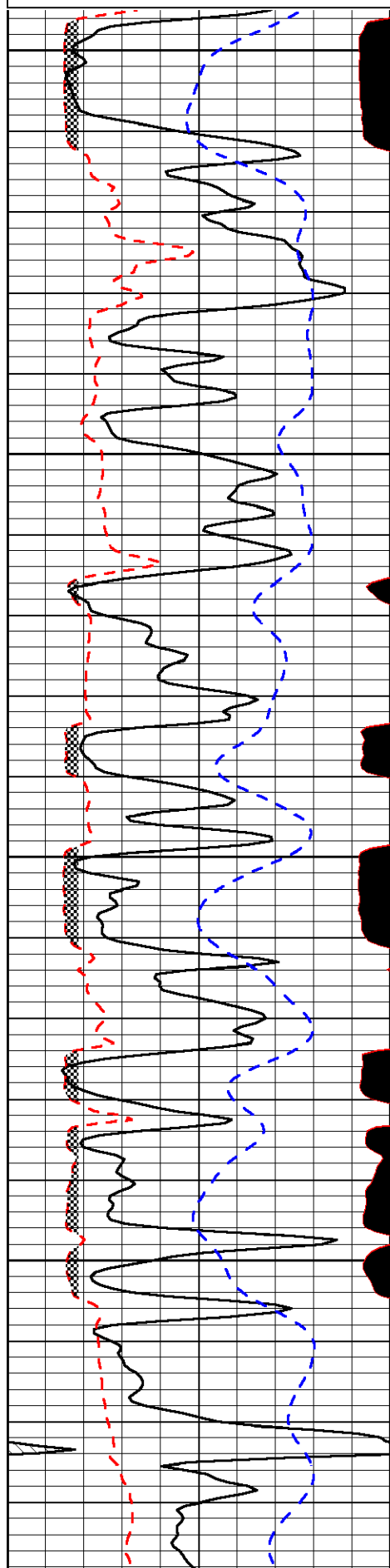
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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  
  
Oakley, KS:  
20S to Monument Rocks Sign, 7E to T,  
1N, W into

Database File: kansasoilhd.db  
Dataset Pathname: dil/ksomain  
Presentation Format: micro  
Dataset Creation: Fri Sep 02 15:32:13 2011  
Charted by: Depth in Feet scaled 1:240

|       |                 |       |
|-------|-----------------|-------|
| 0     | Gamma Ray       | 150   |
| 6     | MCAL (GAPI)     | 16    |
| 2.875 | Mud Cake (GAPI) | 7.875 |
| -200  | SP              | 0     |



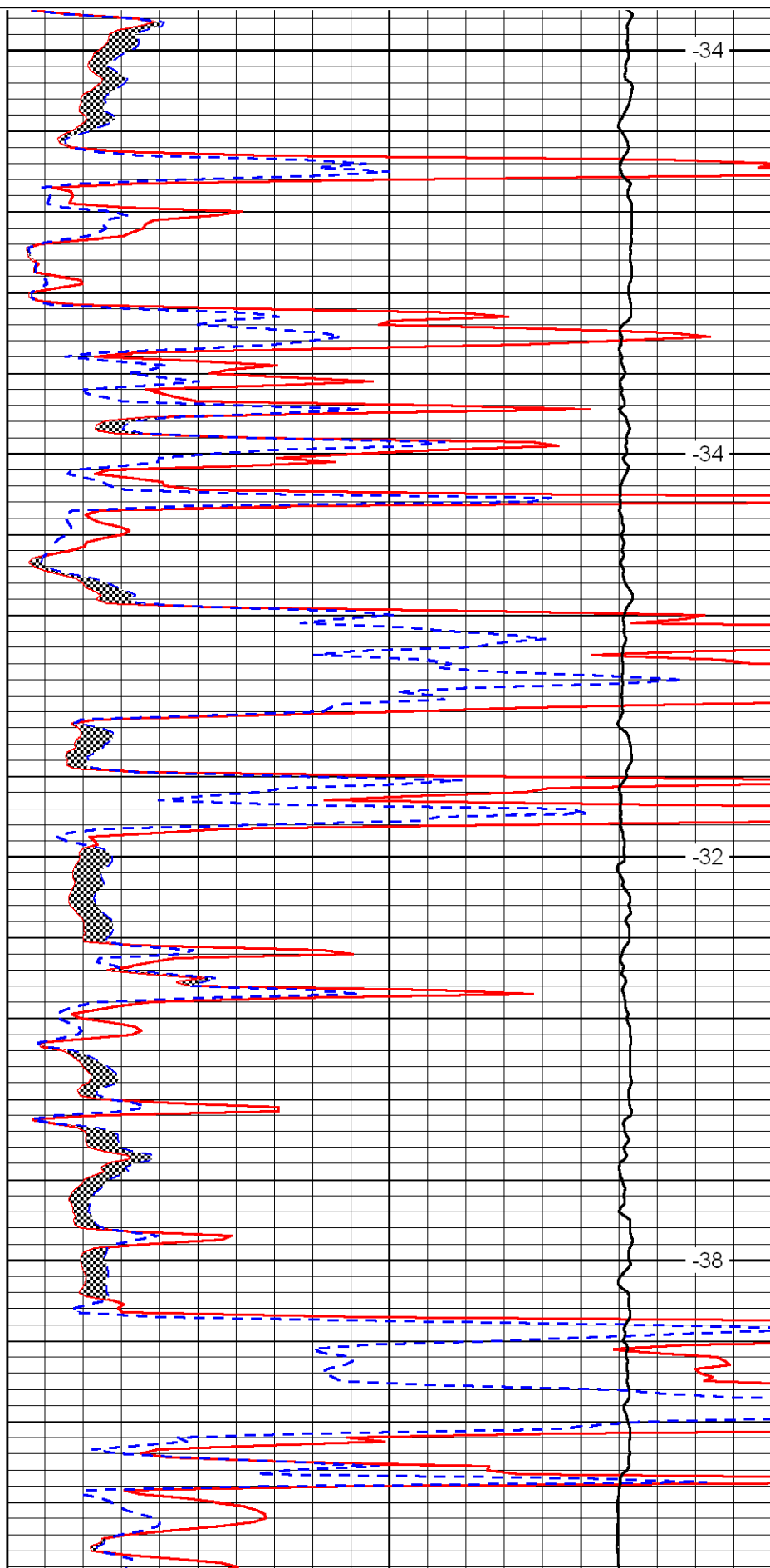
3650

3700

3750

3800

|       |                     |      |
|-------|---------------------|------|
| 0     | Micro Inverse 1 X 1 | 100  |
| 0     | Micro Normal 2"     | 100  |
| 10000 | Line Weight         | 0    |
|       |                     | LSPD |

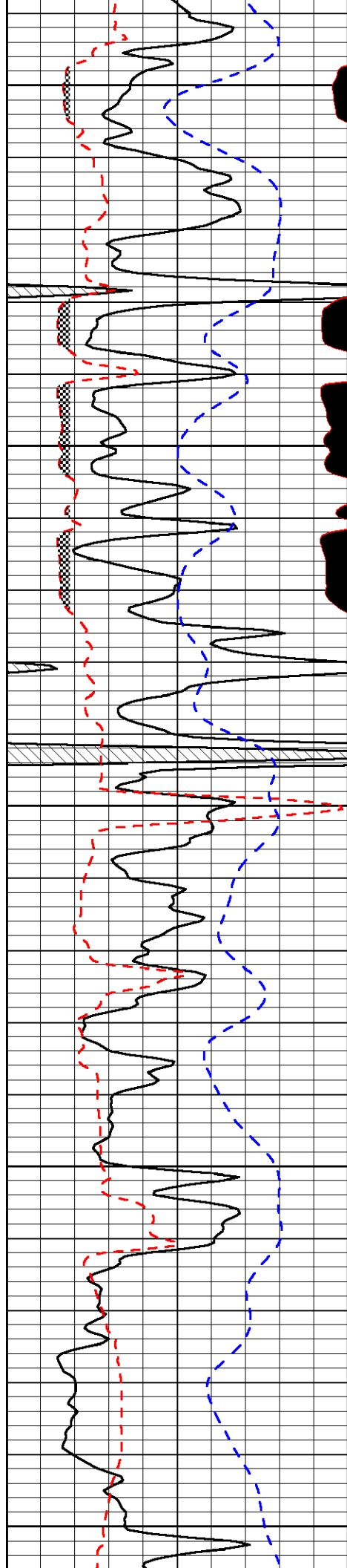


-34

-34

-32

-38



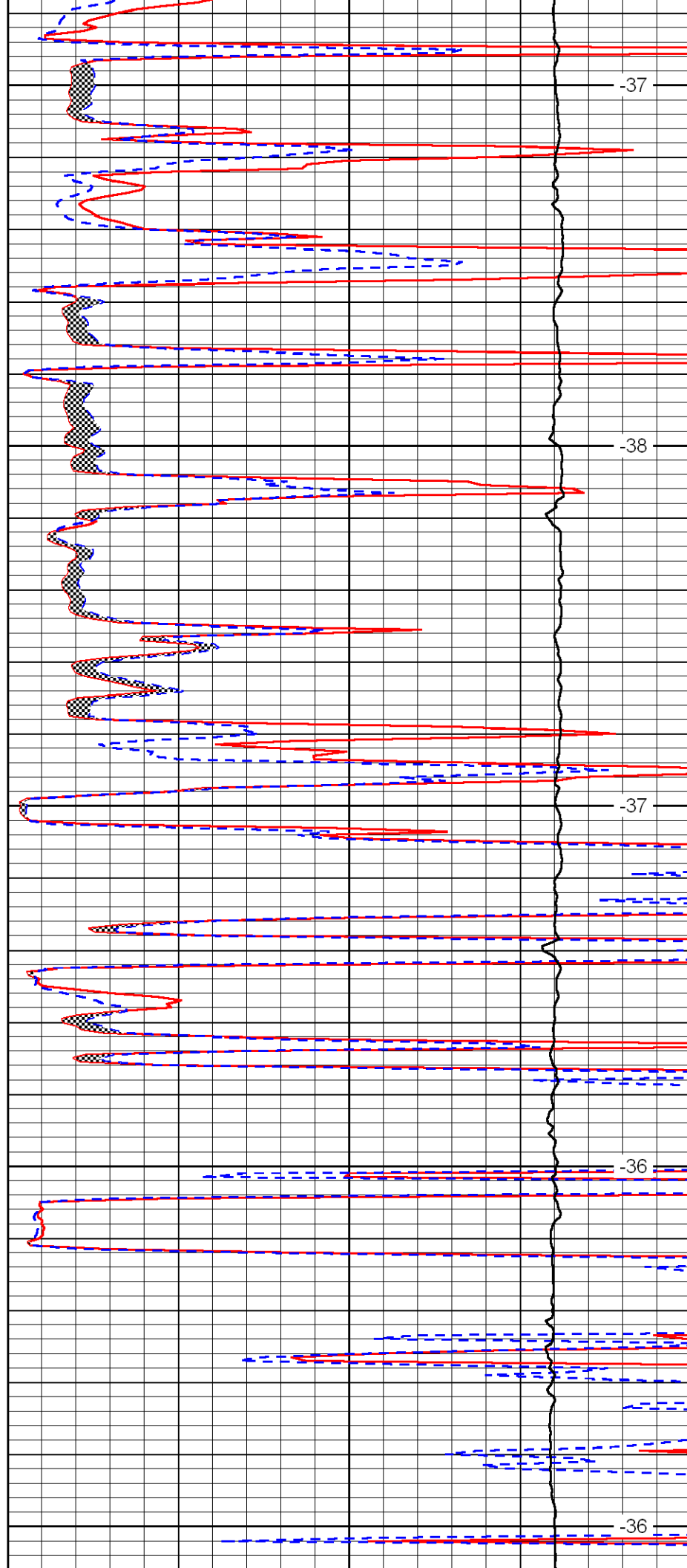
3850

3900

3950

4000

4050



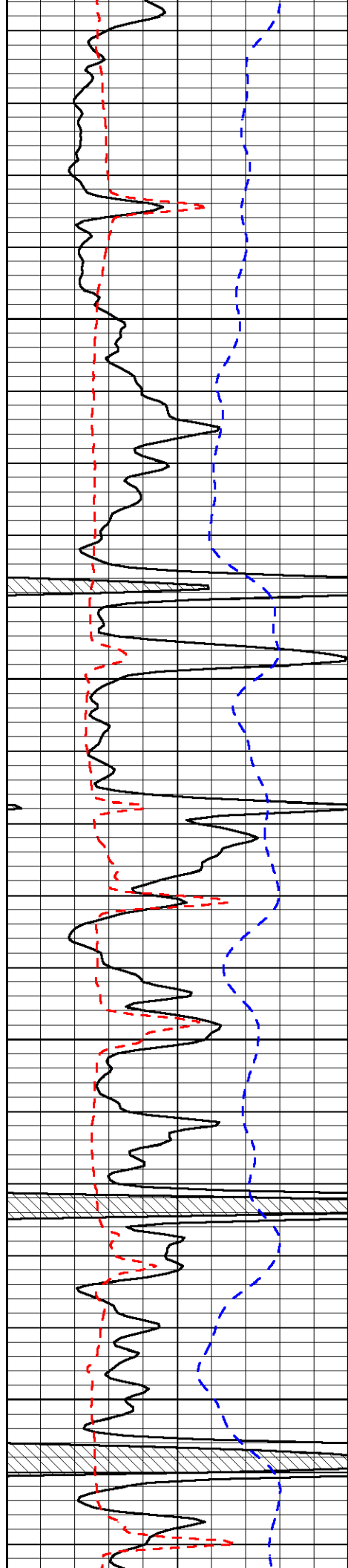
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-37

-36

-36

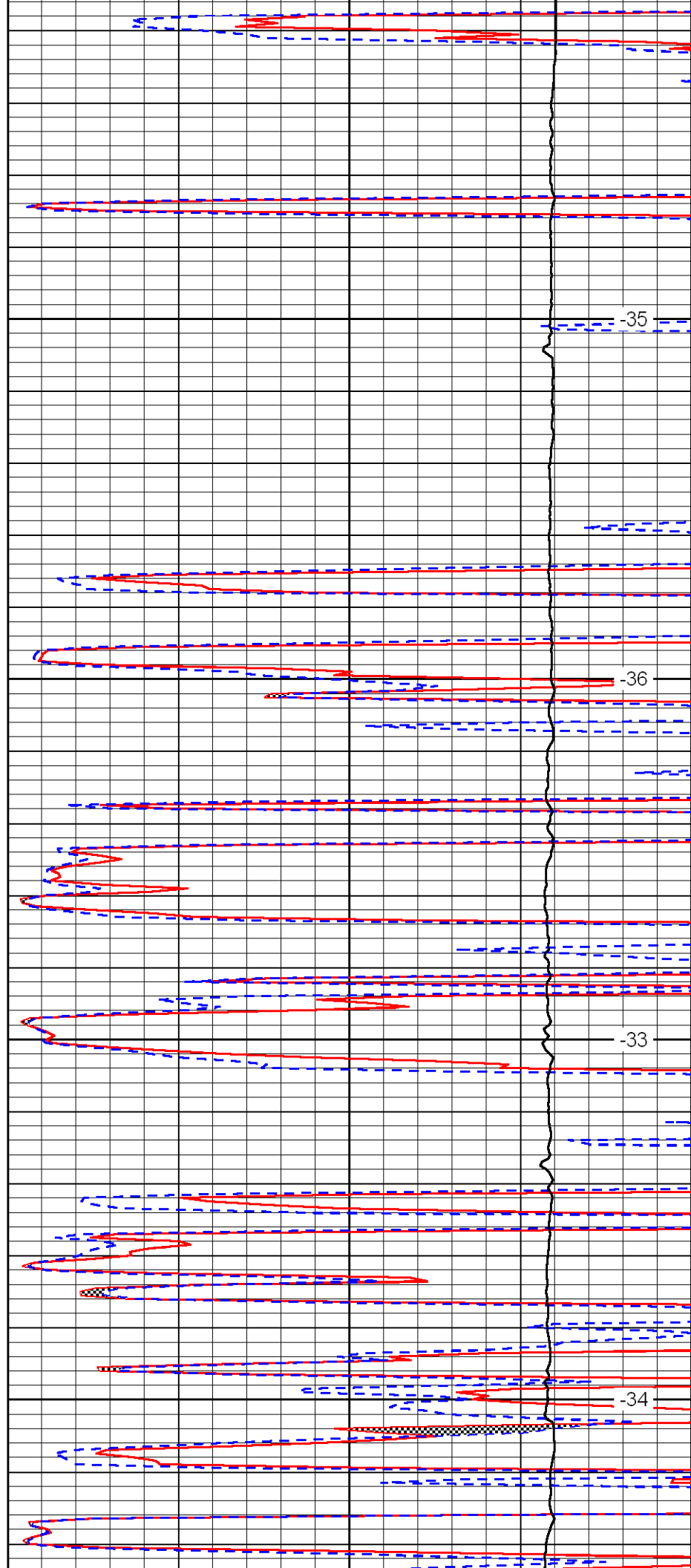


4100

4150

4200

4250

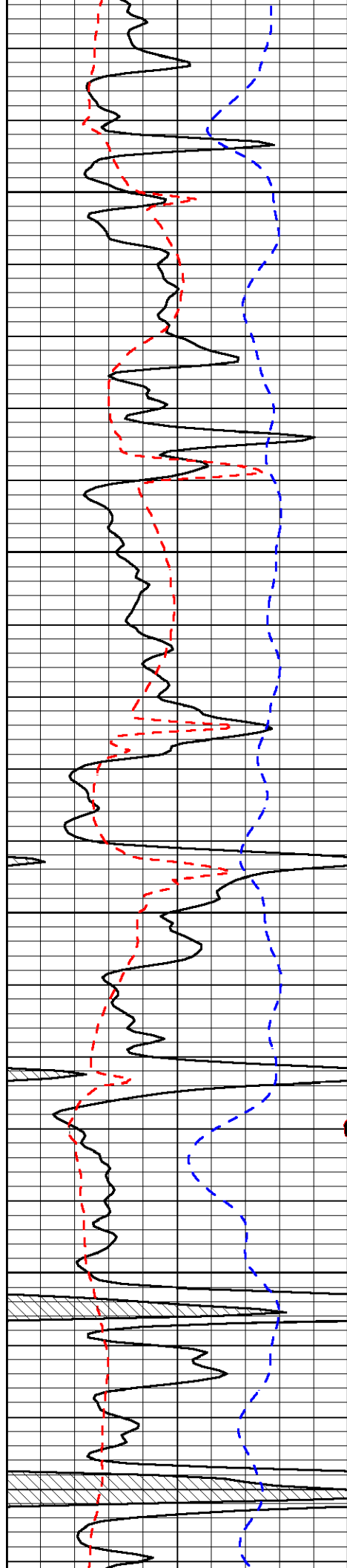


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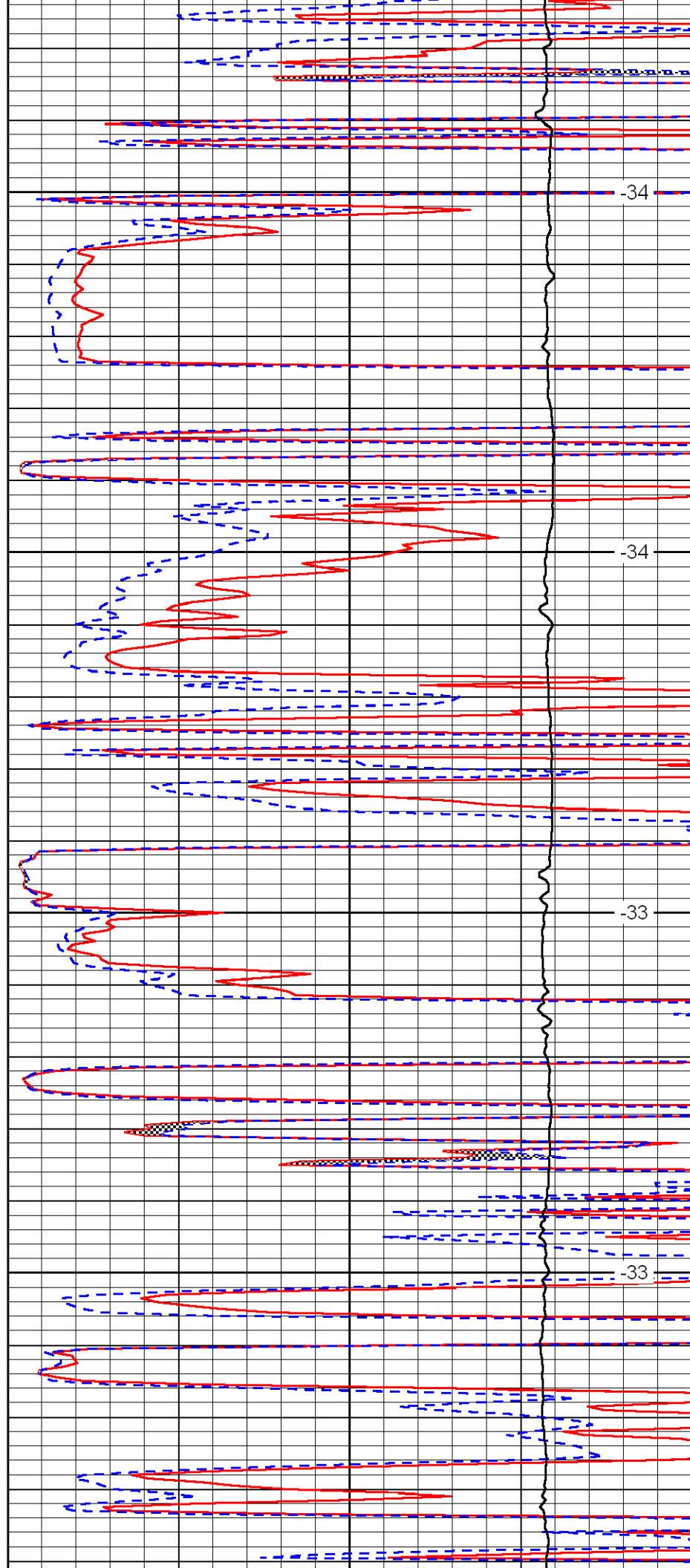


4300

4350

4400

4450

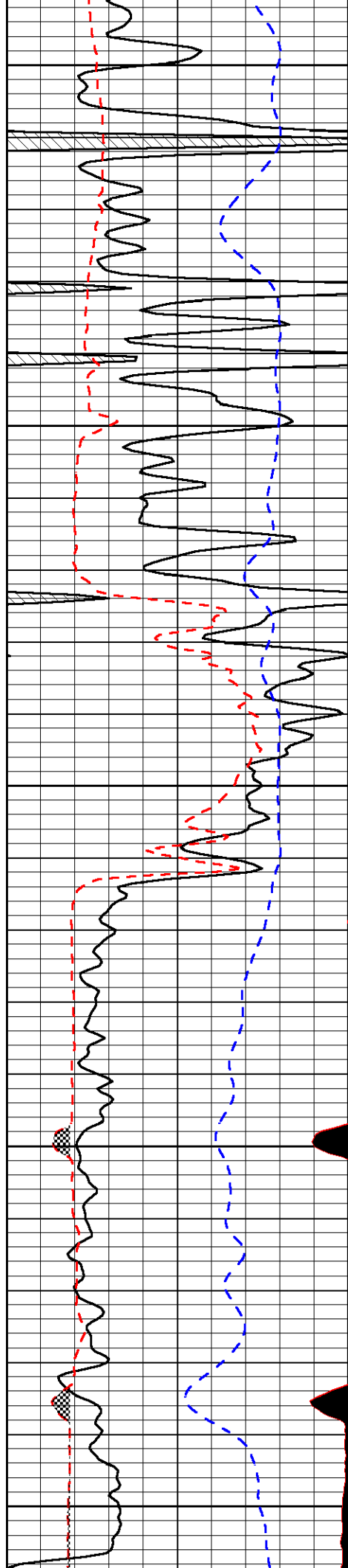


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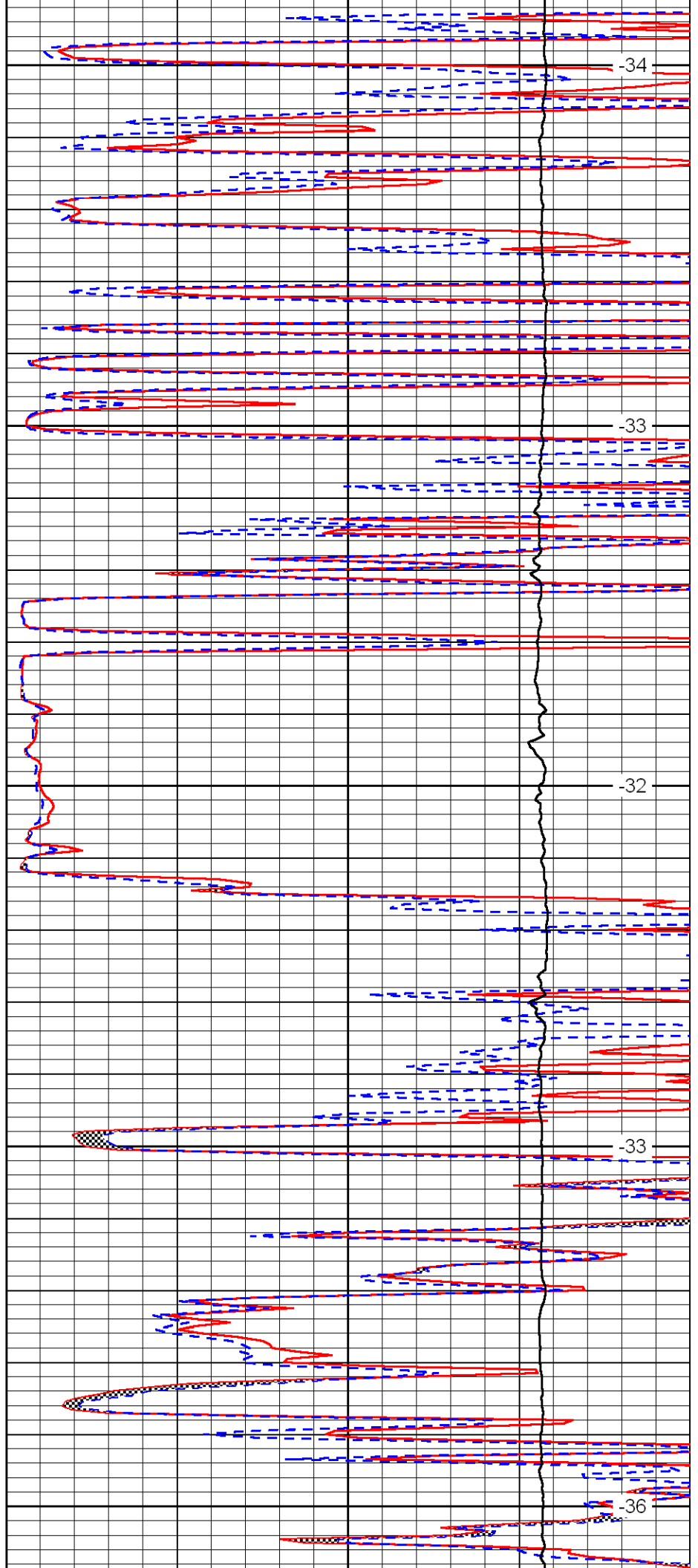
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4550

4600

4650

4700



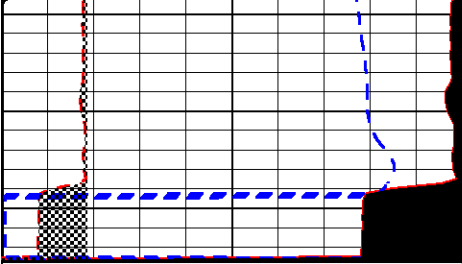
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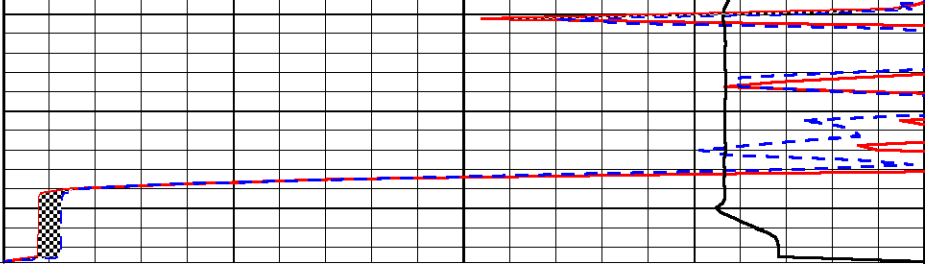
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-36



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|       |                     | LSPD |