KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1051889

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31439
Name: Kinney Oil Company
Address 1: 1401 17TH ST STE 870
Address 2:
City: DENVER State: CO Zip: 80202 + 1246
Contact Person: Jeremy Kinney
Phone: (303) 295-1770
CONTRACTOR: License # 30141
Name: Summit Drilling Company
Wellsite Geologist: Kevin Bailey
Purchaser:

Designate Type of Completion:

- [x] New Well
- [ ] Re-Entry
- [ ] Workover

- [ ] Oil
- [ ] WSW
- [ ] SWD
- [ ] SIOW
- [ ] Gas
- [x] D&A
- [ ] ENHR
- [ ] SIGW
- [ ] OG
- [ ] GSW
- [ ] Temp. Abd.
- [ ] CM *(Coal Bed Methane)*
- [ ] Cathodic
- [ ] Other *(Core, Expl., etc.)*:

If Workover/Re-entry: Old Well Info as follows:

Operator:
Well Name:
Original Comp. Date: Original Total Depth:

- [ ] Deepening
- [ ] Re-perf.
- [ ] Conv. to ENHR
- [ ] Conv. to SWD
- [ ] Conv. to GSW
- [ ] Plug Back: Plug Back Total Depth
- [ ] Commingled Permit #:
- [ ] Dual Completion Permit #:
- [ ] SWD Permit #:
- [ ] ENHR Permit #:
- [ ] GSW Permit #:

1/26/2011	2/8/2011	2/9/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-131-20217-00-00
Spot Description:
NW - SE - SW - SE Sec. 18 Twp. 1 S. R. 14 [x] East [ ] West
500 Feet from [ ] North / [x] South Line of Section
1900 Feet from [x] East / [ ] West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- [ ] NE
- [ ] NW
- [x] SE
- [ ] SW

County: Nemaha
Lease Name: Meyer Well #: 1-18
Field Name:
Producing Formation: D&A
Elevation: Ground: 1339 Kelly Bushing: 1349
Total Depth: 4080 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 265 Feet
Multiple Stage Cementing Collar Used? [ ] Yes [x] No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from:
feet depth to: w/ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: 500 ppm Fluid volume: 1200 bbls
Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite:

Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. [ ] East [ ] West
County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- [x] **Letter of Confidentiality Received**
  Date: 04/19/2011
- [x] **Confidential Release Date:** 04/18/2013
- [x] **Wireline Log Received**
- [ ] **Geologist Report Received**
- [ ] **UIC Distribution**

ALT [x] I [ ] II [ ] III **Approved by:** NAOMI JAMES **Date:** 04/19/2011

Side Two

[redacted]

1051889

Operator Name: Kinney Oil Company Lease Name: Meyer Well #: 1-18

Sec. 18 Twp. 1 S. R. 14 ☑ East ☐ West County: Nemaha

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☑ Yes ☐ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☑ Yes ☐ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☑ Yes ☐ No

Electric Log Submitted Electronically ☑ Yes ☐ No
(If no, Submit Copy)

List All E. Logs Run:
Attached

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Attached	Attached	Attached

CASING RECORD ☑ New ☐ Used
Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	12.25	8.625	24	265	class A	160	2% gel & 3% CC

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone	-			
	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record *(Amount and Kind of Material Used)*	Depth

TUBING RECORD: Size: Set At: Packer At: Liner Run: ☐ Yes ☐ No

Date of First, Resumed Production, SWD or ENHR. Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☑ Other *(Specify)* D&A

PRODUCTION INTERVAL:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Kinney Oil Company
Well Name	Meyer 1-18
Doc ID	1051889

All Electric Logs Run

dual induction
neutron density
sonic
micro log

Form	ACO1 - Well Completion
Operator	Kinney Oil Company
Well Name	Meyer 1-18
Doc ID	1051889

Tops

Name	Top	Datum
Heebner	1176	173
Lansing	1308	41
B-KC	1631	-282
Cherokee	1785	-436
Mississippian	2547	-1198
Hunton	2894	-1545
Viola	3679	-2330
Simpson	3901	-2552
Simpson SS	4008	-2659
Pre-Cambrian	4044	-2695

DRILL STEM TEST REPORT

Kinney Oil Co

1401 17th St Ste 870
Denver Co 80202

ATTN: Jeremy Kinney

Meyer 1-18

18-1-14-Nemaha-Ks

Job Ticket: 041678 **DST#: 1**

Test Start: 2011.02.06 @ 19:06:39

GENERAL INFORMATION:

Formation: **Simpson**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 23:37:09
Time Test Ended: 06:57:09

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 38

Interval: 3995.00 ft (KB) To 4015.00 ft (KB) (TVD)
Total Depth: 4015.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 1349.00 ft (KB)
ft (CF)
KB to GR/CF: ft

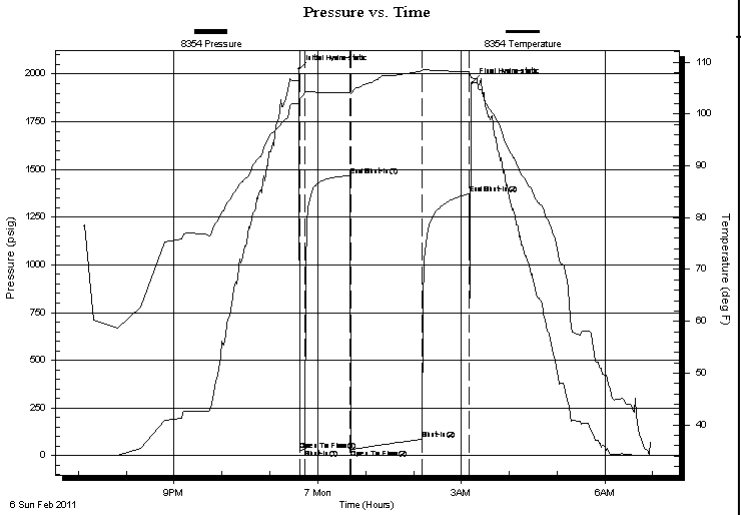
Serial #: 8354 **Inside**

Press@RunDepth: 86.23 psig @ 3996.00 ft (KB)
Start Date: 2011.02.06 End Date: 2011.02.07
Start Time: 19:06:40 End Time: 06:57:09

Capacity: 8000.00 psig
Last Calib.: 2011.02.07
Time On Btm: 2011.02.06 @ 23:36:39
Time Off Btm: 2011.02.07 @ 03:13:39

TEST COMMENT: IF-Weak steady surface blow { Slid tool 5' to bottom}

FF-Very w eak surface blow - died in 45 min



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2024.52	102.22	Initial Hydro-static
1	25.27	102.46	Open To Flow (1)
7	31.10	104.12	Shut-In(1)
64	1467.93	104.22	End Shut-In(1)
65	32.59	103.96	Open To Flow (2)
155	86.23	108.38	Shut-In(2)
214	1372.87	108.08	End Shut-In(2)
217	1954.83	106.96	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
90.00	Mdy Wtr	0.44

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

DRILL STEM TEST REPORT

FLUID SUMMARY

Kinney Oil Co

1401 17th St Ste 870
Denver Co 80202

ATTN: Jeremy Kinney

Meyer 1-18

18-1-14-Nemaha-Ks

Job Ticket: 041678 **DST#: 1**

Test Start: 2011.02.06 @ 19:06:39

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	10.00 lb/gal	Cushion Length:	ft	Water Salinity:	50000 ppm
Viscosity:	45.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.80 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	600.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

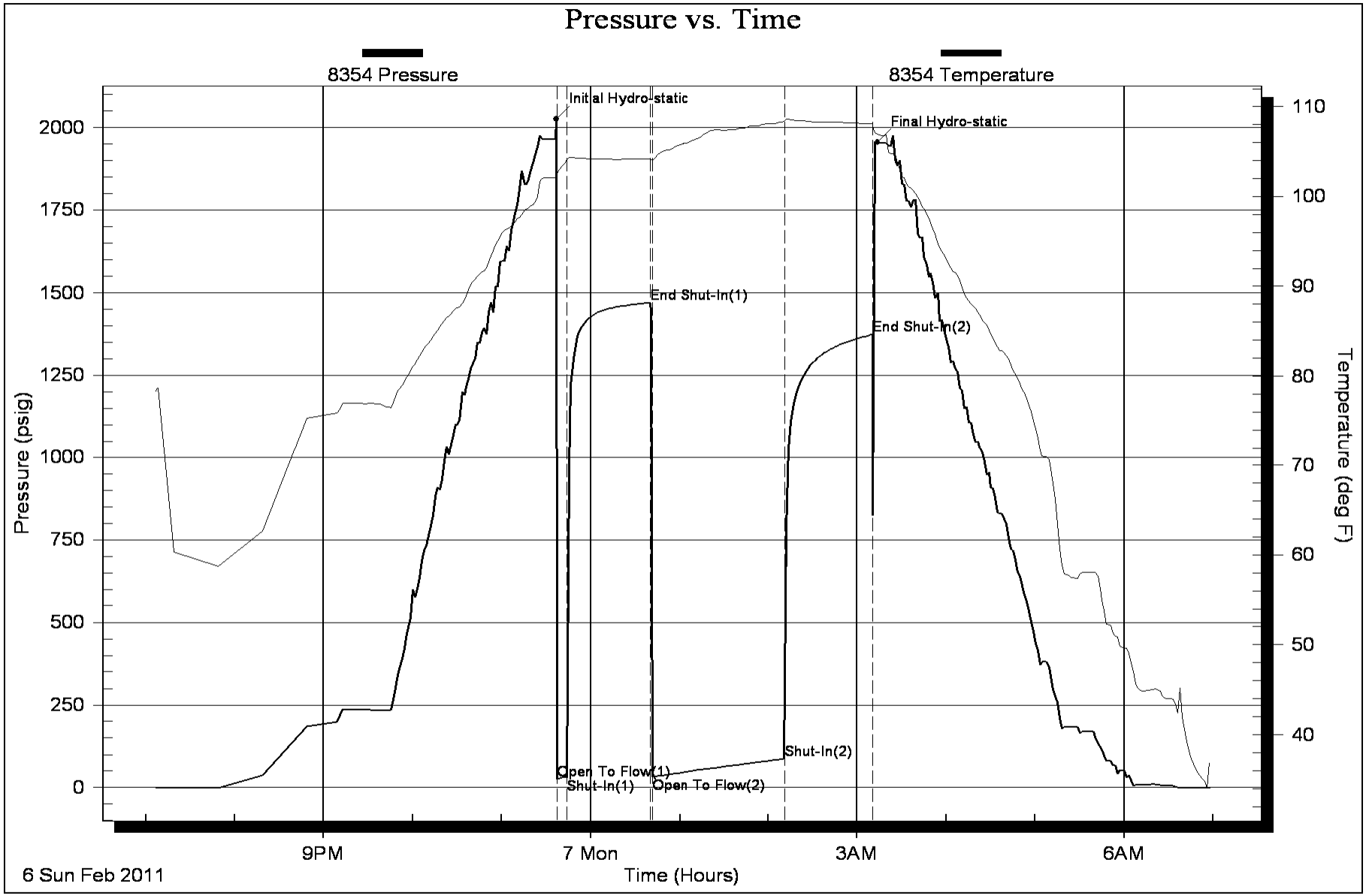
Length ft	Description	Volume bbl
90.00	Mdy Wtr	0.443

Total Length: 90.00 ft Total Volume: 0.443 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: Rw .15 @ 70 = 50000ppm


Pressure vs. Time
8354 Pressure
8354 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(2)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Pressure (psig)
Temperature (deg F)
2000
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1250
1000
750
500
250
0
110
100
90
80
70
60
50
40
9PM
7 Mon
3AM
6AM
6 Sun Feb 2011
Time (Hours)

CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
FAX 620/431-0012

INVOICE Invoice # 239398

Invoice Date: 01/31/2011 Terms: 0/0/30,n/30 Page 1

KINNEY OIL COMPANY
1401 17TH ST, SUITE 870
DENVER CO 80202
(303)295-1770

MEYER 1-18
30203
01-27-11

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	160.00	13.5000	2160.00
1102	CALCIUM CHLORIDE (50#)	500.00	.7500	375.00
1118B	PREMIUM GEL / BENTONITE	300.00	.2000	60.00
1107	FLO-SEAL (25#)	40.00	2.1000	84.00

	Description	Hours	Unit Price	Total
445	CEMENT PUMP (SURFACE)	1.00	725.00	725.00
445	EQUIPMENT MILEAGE (ONE WAY)	170.00	3.65	620.50
515	TON MILEAGE DELIVERY	1278.40	1.20	1534.08

01131 00008

7309

120704

Parts:	2679.00	Freight:	.00	Tax:	195.57	AR	5754.15
Labor:	.00	Misc:	.00	Total:	5754.15		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed _____ Date _____

CONSOLIDATED Oil Well Services, LLC

ENTERED

TICKET NUMBER 30203
LOCATION Eureka
FOREMAN Troy Strickler

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-27-11	4510	Meyer 1-18				Nemaha

CUSTOMER: Kinney Oil Company
MAILING ADDRESS: 1401 17th St. Ste 870
CITY: Denver | STATE: Co. | ZIP CODE: 80202

safety meeting J.S. AB TS.

TRUCK #	DRIVER	TRUCK #	DRIVER
445	John		
515	Allen B.		

JOB TYPE S/P 0 | HOLE SIZE 12¼" | HOLE DEPTH 275' | CASING SIZE & WEIGHT 8⅝"
CASING DEPTH 270' | DRILL PIPE | TUBING | OTHER
SLURRY WEIGHT 15# | SLURRY VOL 38 Bbl | WATER gal/sk | CEMENT LEFT in CASING 20'
DISPLACEMENT 16 Bbl | DISPLACEMENT PSI | MIX PSI | RATE

REMARKS: Safety Meeting: Rig up to 8⅝" Casing. Break Circulation. Mixed 160sks Class A Cement w/ 3% CaCl2, 2% Gel, + ¼#/sk Floccle @ 15#/gal. Displace w/ 16 Bbl Fresh Water. Shut Casing in w/ Good Cement to surface = 10 Bbl Slurry to pit.
Job Complete

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401S	1	PUMP CHARGE	725.00	725.00
5406	170	MILEAGE	3.65	620.50
1104S	160sks	Class A Cement	13.50	2160.00
1102	500#	CaCl2 3%	.25	375.00
1118B	300#	Gel 2%	.20	60.00
1107	40#	Floccle ¼#/sk	2.10	84.00
5407A	7.52 Tons	Ton-mileage	1.20	1534.08
			Sub Total	5558.58
		7.32	SALES TAX	195.57
			ESTIMATED TOTAL	5754.15

Ravin 3737

039898

AUTHORIZTION Dan C. TITLE DATE

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
FAX 620/431-0012

INVOICE Invoice # 239523

Invoice Date: 02/11/2011 Terms: 0/0/30,n/30 Page 1

KINNEY OIL COMPANY
1401 17TH ST, SUITE 870
DENVER CO 80202
(303)295-1770

MEYER 1-18
30221
02-08-11

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	150.00	11.3500	1702.50
1118B	PREMIUM GEL / BENTONITE	500.00	.2000	100.00

	Description	Hours	Unit Price	Total
520	P & A NEW WELL	1.00	925.00	925.00
520	EQUIPMENT MILEAGE (ONE WAY)	170.00	3.65	620.50
543	TON MILEAGE DELIVERY	1096.50	1.20	1315.80

7360
01131000 08
V20705

Parts:	1802.50	Freight:	.00	Tax:	131.58	AR	4795.38
Labor:	.00	Misc:	.00	Total:	4795.38		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed _____ Date _____

CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 30221
LOCATION Eureka KS
FOREMAN Rick Ledford

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-8-11	4570	Meyer 1-18	18	1	14E	Nemaha

CUSTOMER: Kinney Oil Company
MAILING ADDRESS: 1401 17th St. Ste 870
CITY: Denver | STATE: Co. | ZIP CODE: 80202

Safety meeting SF DF CB

TRUCK #	DRIVER	TRUCK #	DRIVER
520	Shannon		
543	Dave + Allen B.		

JOB TYPE P.T.A O | HOLE SIZE 7 7/8" | HOLE DEPTH 4080' | CASING SIZE & WEIGHT
CASING DEPTH | DRILL PIPE | TUBING | OTHER
SLURRY WEIGHT 14# | SLURRY VOL | WATER gal/sk | CEMENT LEFT in CASING
DISPLACEMENT | DISPLACEMENT PSI | MIX PSI | RATE

REMARKS: Safety meeting- Rig up to drill pipe. Plugging orders as follows:

15 sks @ 4040'
15 sks @ 3250'
15 sks @ 1460'
105 sks @ 300' to surface.
150 sks total

"Thank You"

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405N	1	PUMP CHARGE	925.00	925.00
5406	170	MILEAGE	3.65	620.50
1131	150 sks	60/40 Pozmix cement	11.35	1702.50
1118B	500 #	4% gel	.20	100.00
5407A	6.45	ton mileage bulk trk	1.20	1315.80
			subtotal	4643.80
		7.3%	SALES TAX	131.58
			ESTIMATED TOTAL	4775.38

Ravin 3737

239523

AUTHORIZTION Dan Cox TITLE DATE

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

LOG-TECH

DIGITAL LOG (785) 625-3858

Dual Induction Log

API No. 15-131-20217-00-00

Company Kinney Oil Company

Well Meyer No. 1-18

Field Wildcat

County Nemaha State Kansas

Location NW - SE - SW - SE
500' FSL & 1900' FEL
Sec: 18 Twp: 1 S Rge: 14 E

Other Services
CNL/CDL
MEL/BHCS

Elevation
K.B. 1349
D.F.
G.L. 1339

Permanent Datum Ground Level Elevation 1339
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured FromKelly Bushing

Date	2/8/2011		
Run Number	One		
Depth Driller	4080		
Depth Logger	4077		
Bottom Logged Interval	4076		
Top Log Interval	250		
Casing Driller	8.615 @ 265		
Casing Logger	266		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity,ppm CL	600		
Density / Viscosity	9.3 41		
pH / Fluid Loss	9.5 6.8		
Source of Sample	Flowline		
Rm @ Meas. Temp	2.40 @ 50		
Rmf @ Meas. Temp	1.80 @ 50		
Rmc @ Meas. Temp	3.24 @ 50		
Source of Rmf / Rmc	Charts		
Rm @ BHT	1.03 @ 117		
Operating Rig Time	6 Hours		
Max. Rec. Temp. F	117		
Equipment Number	15		
Location	Hays		
Recorded By	B. Becker		
Witnessed By	Kevin Bailey		

<<< Fold Here >>>

Comments

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

Bern, Ks; 3 East;
North into through farm

Database File:	c:\warrior\data\kinney_meyer no. 1-18\kinneyhd.db
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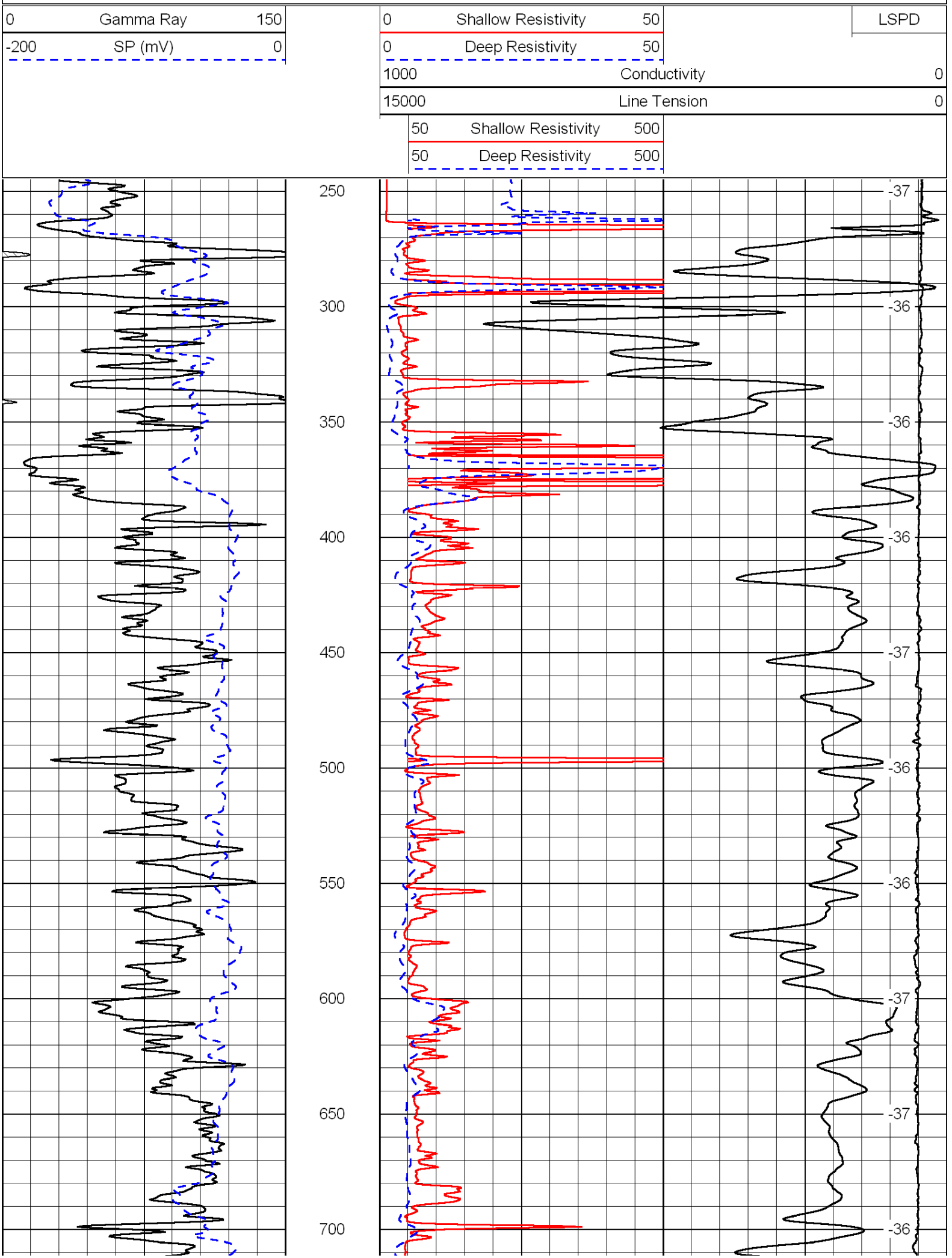
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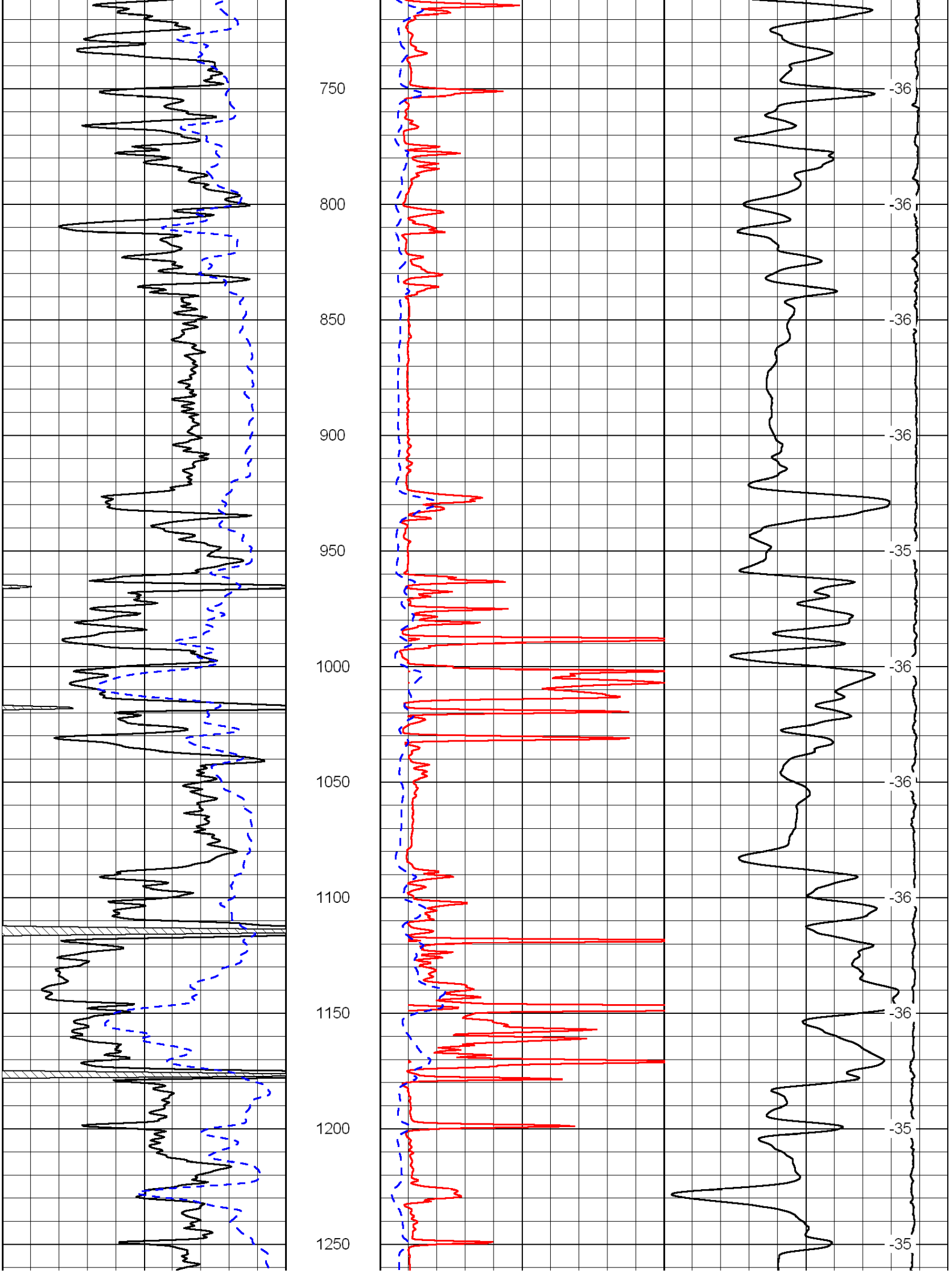
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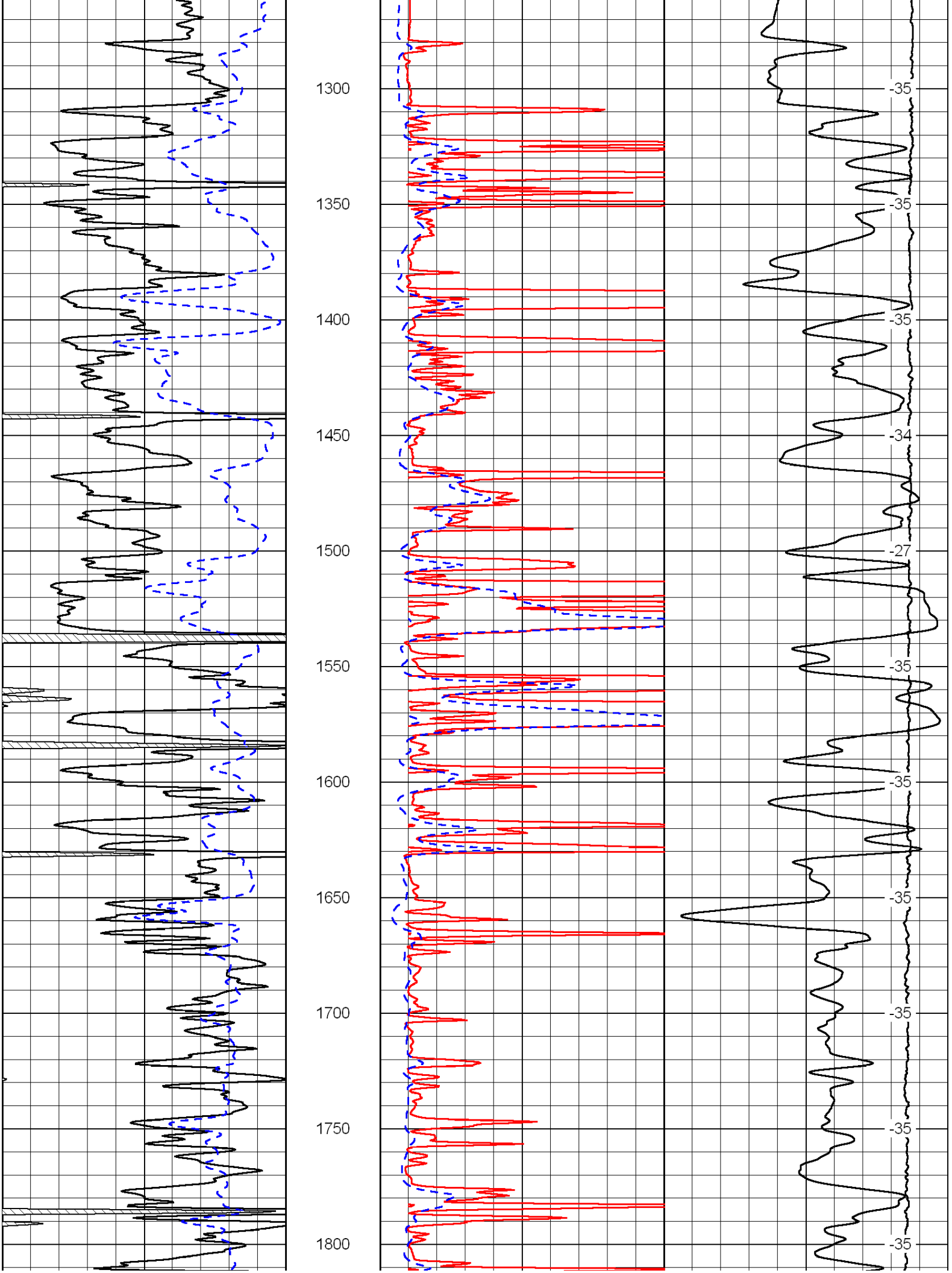
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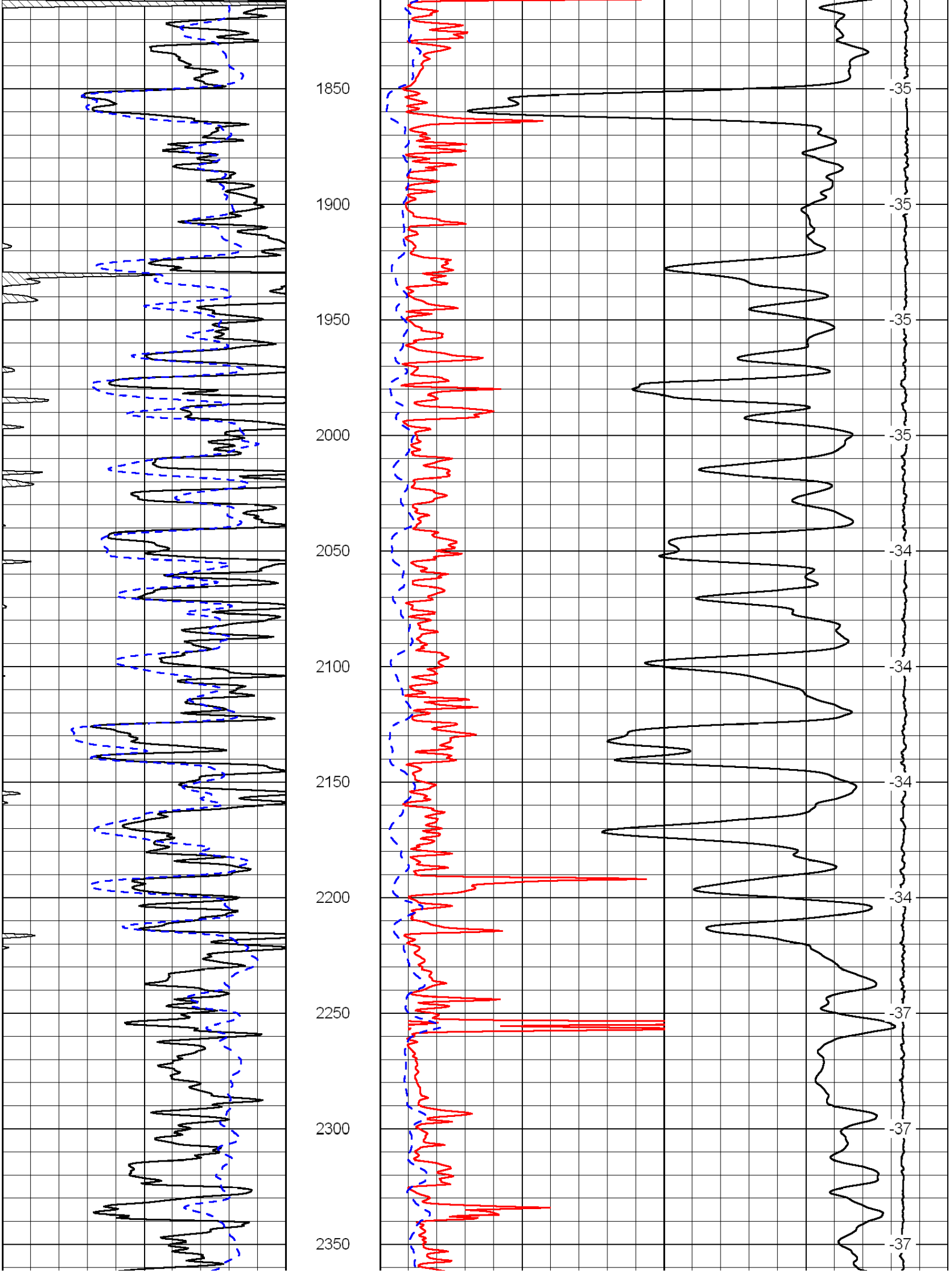
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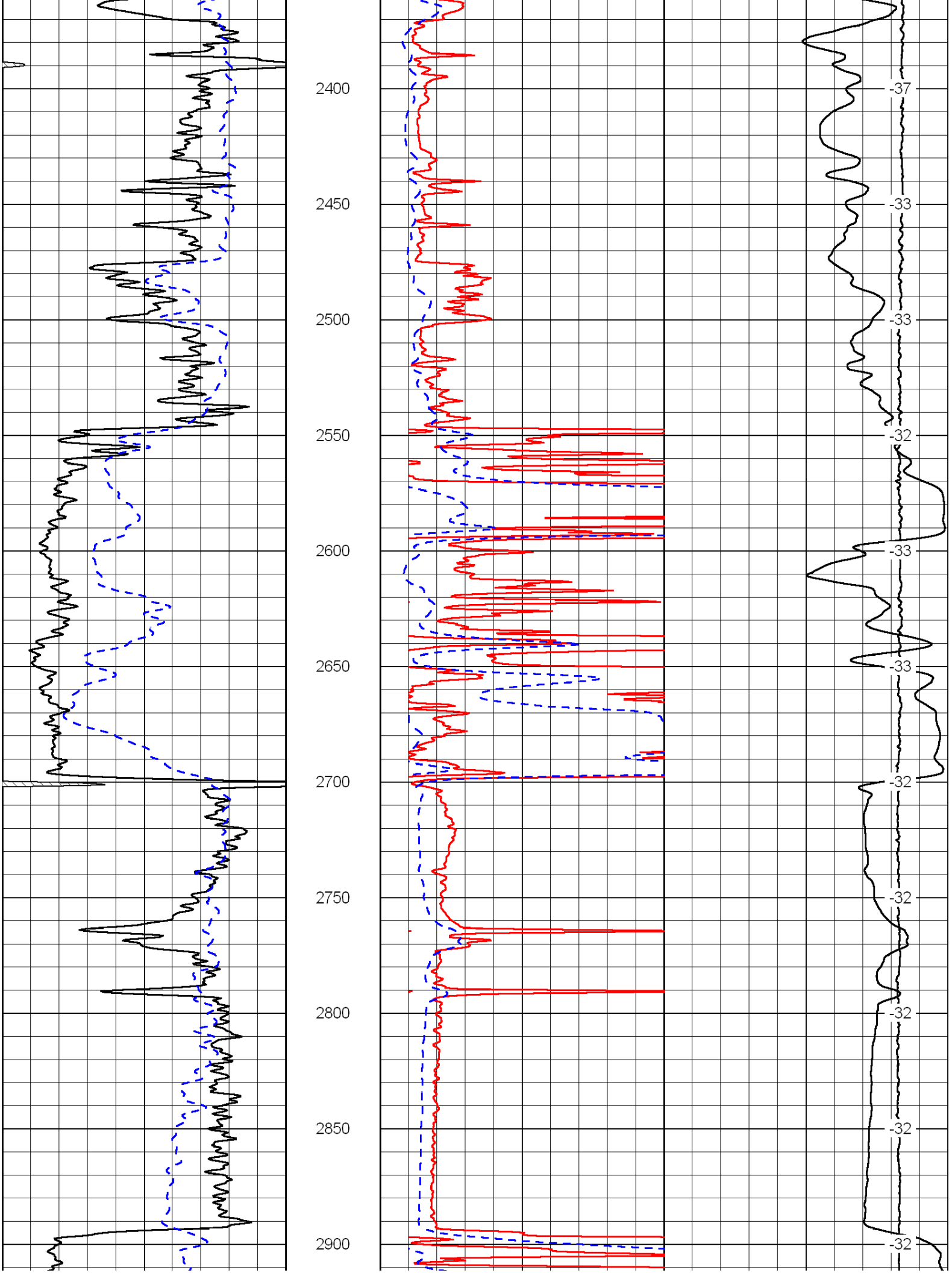
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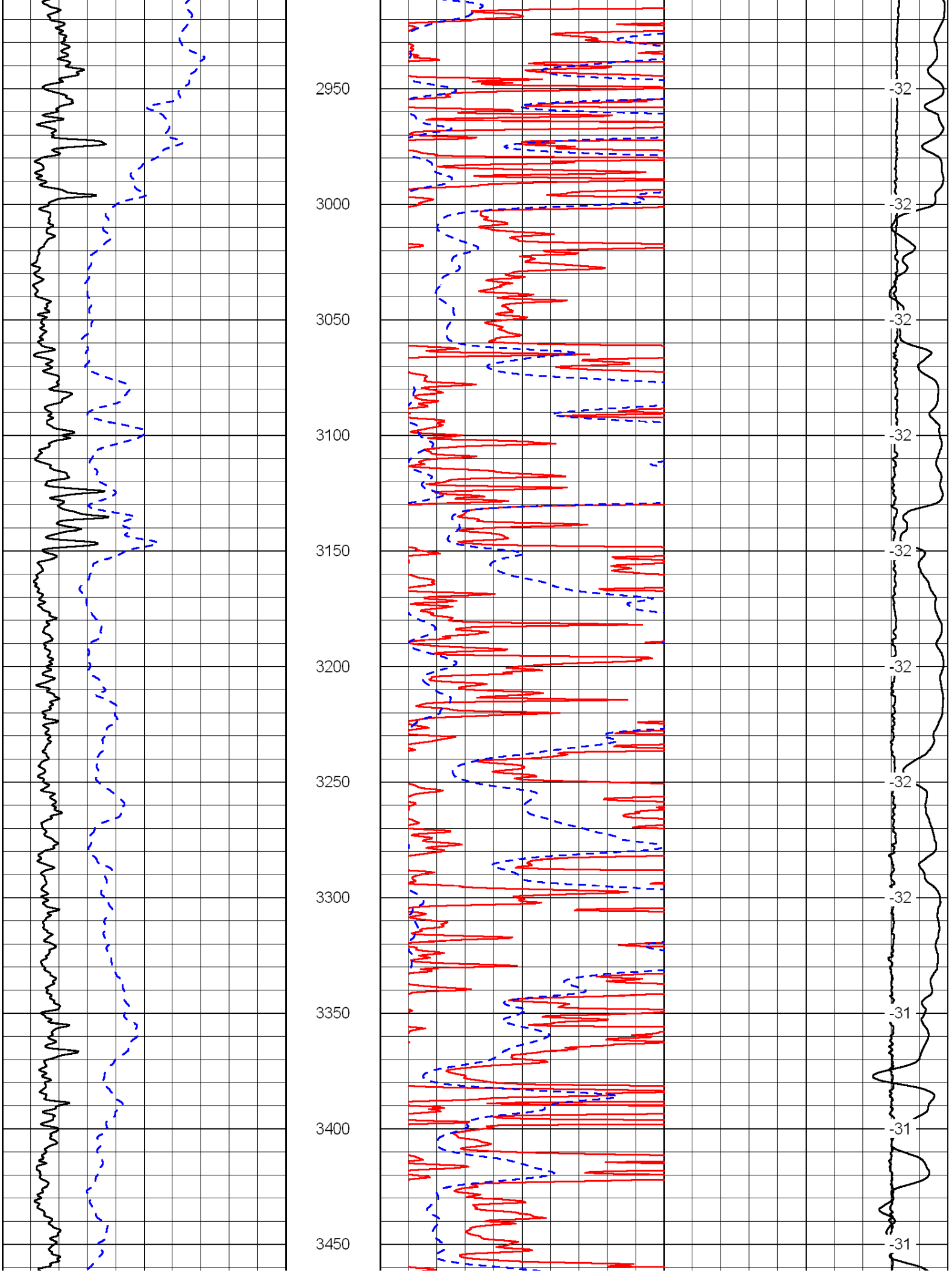
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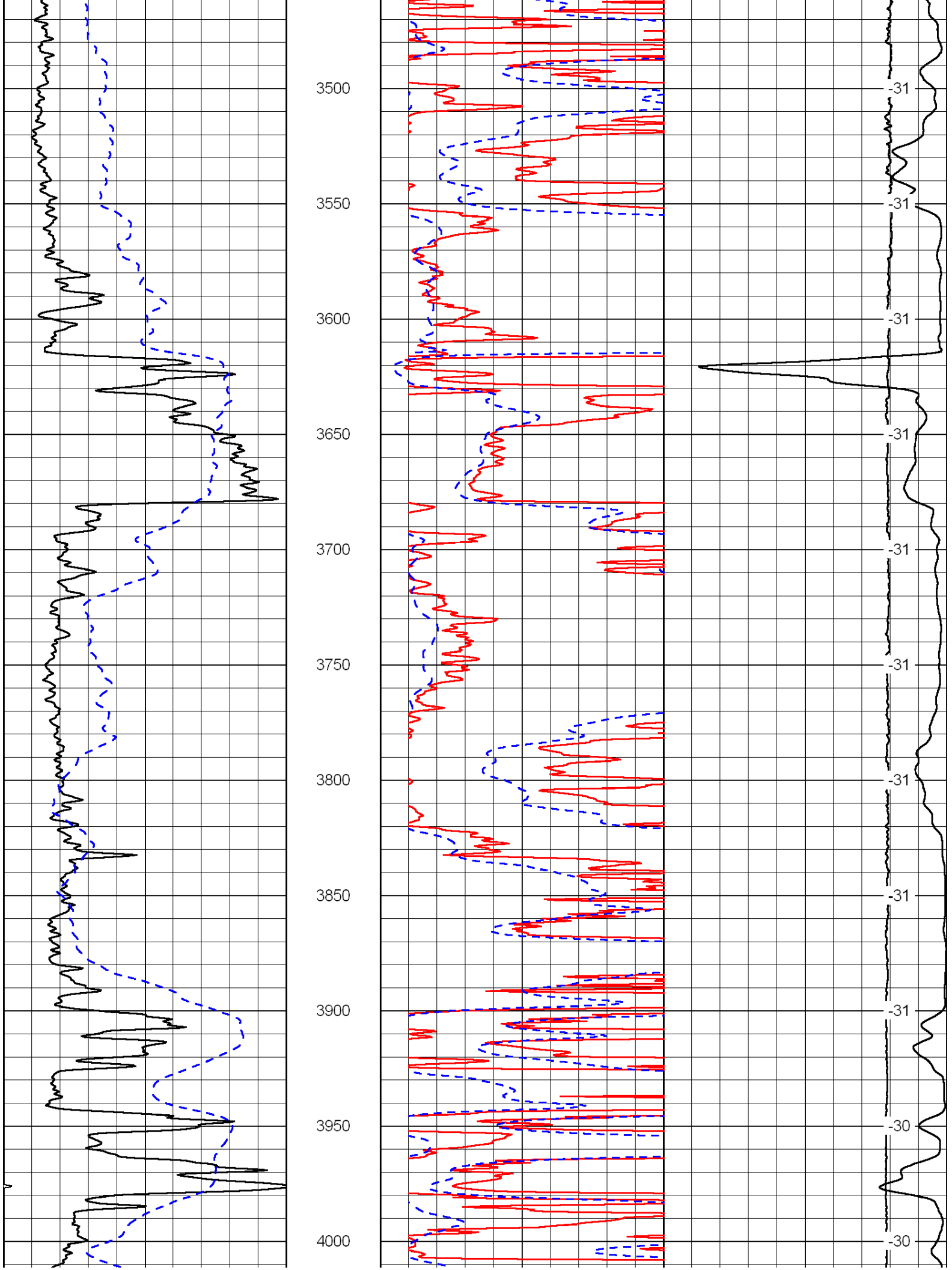
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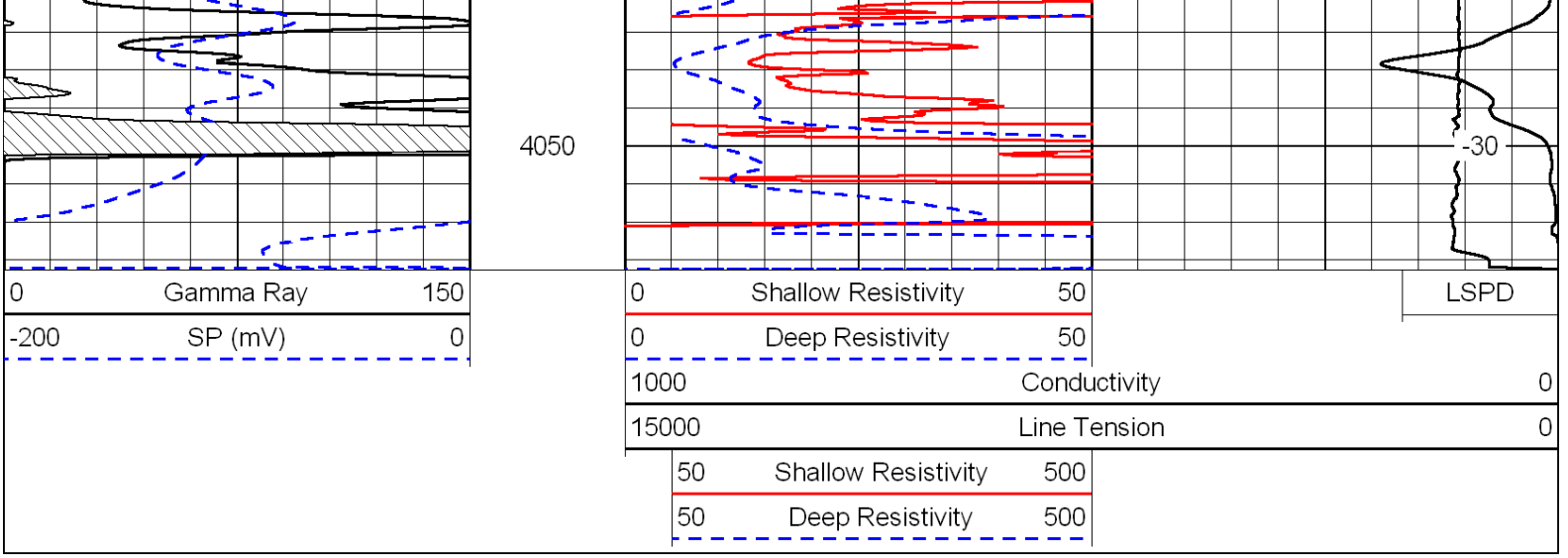

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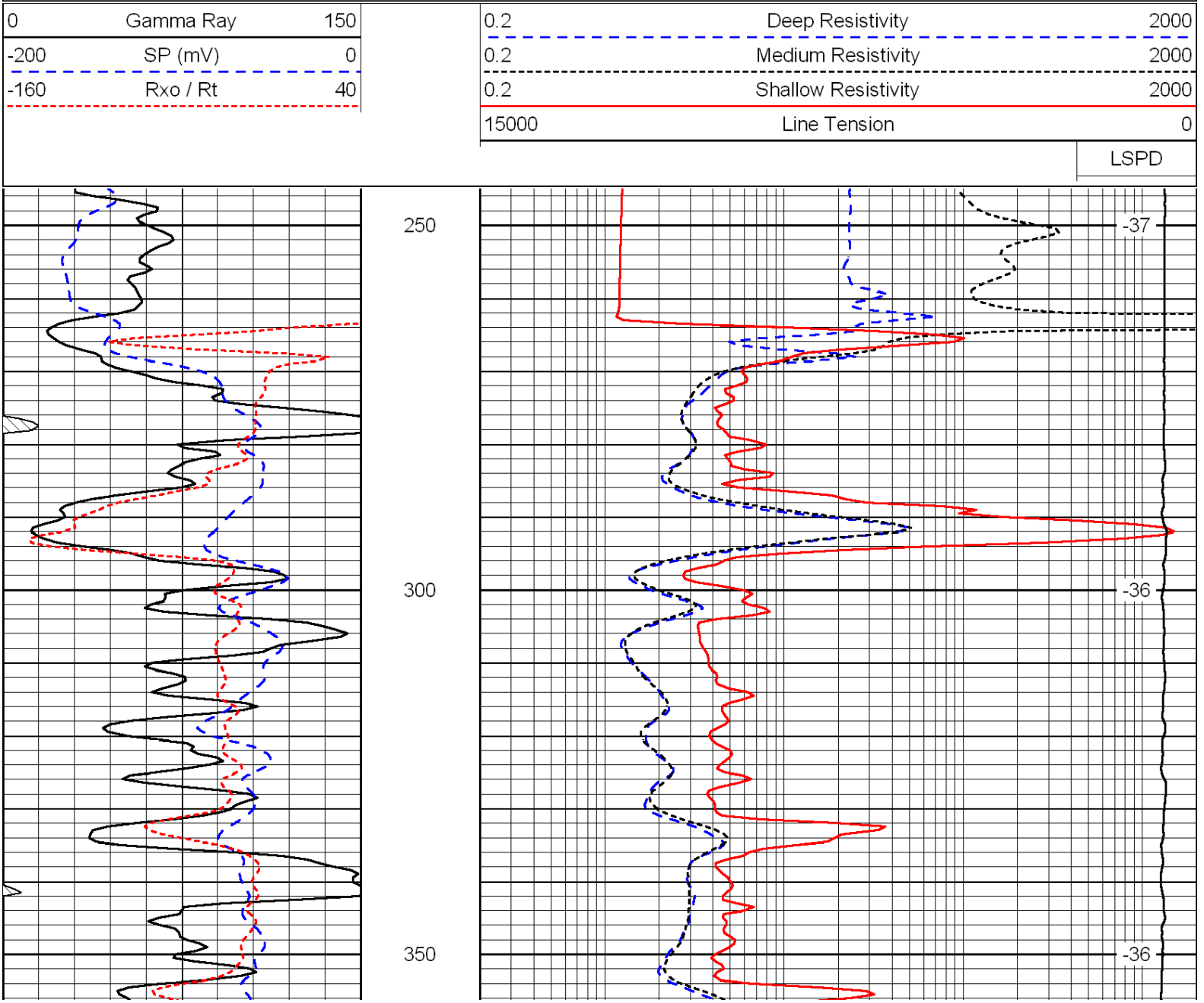
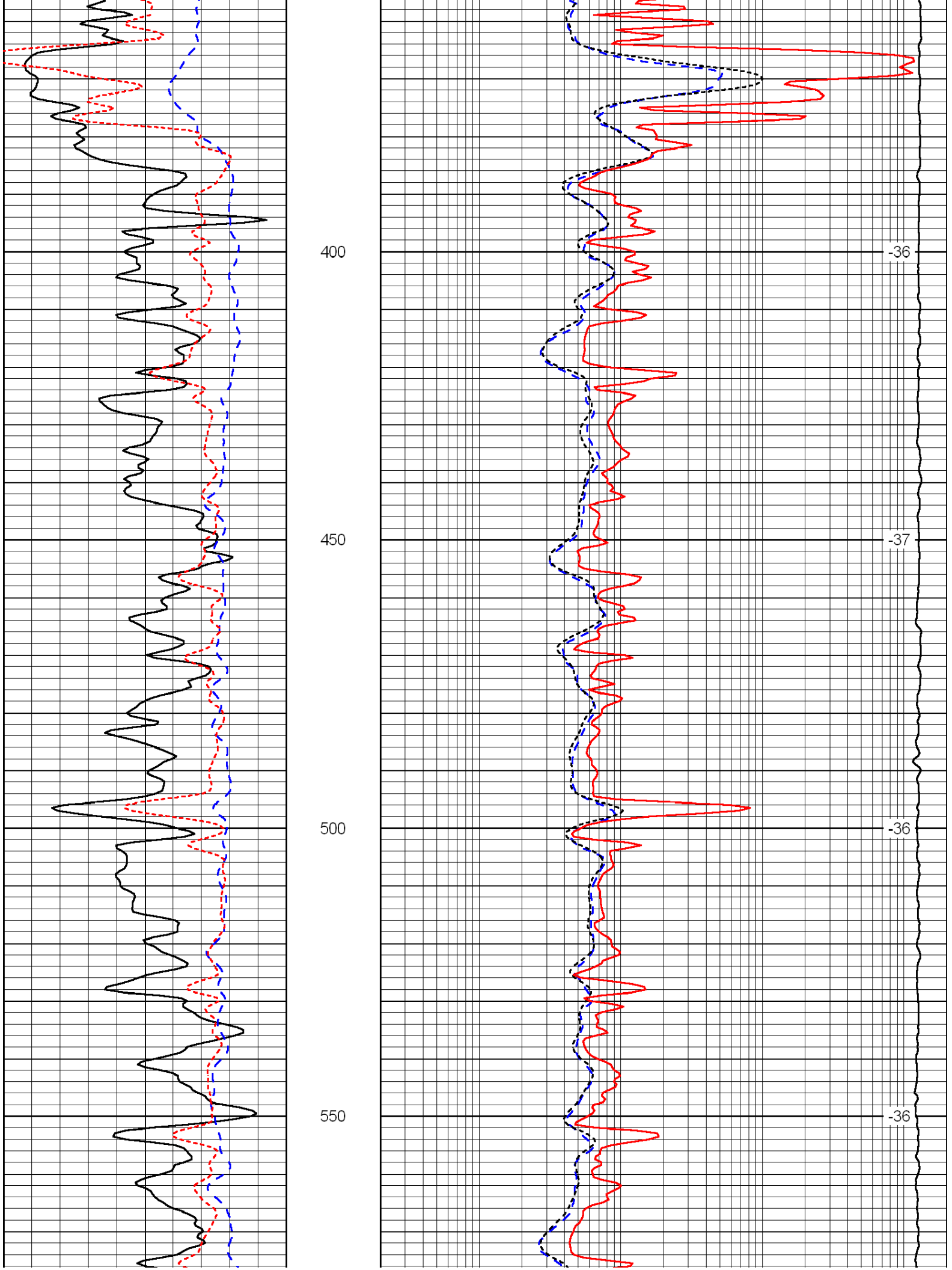
Charted by: Depth in Feet scaled 1:240

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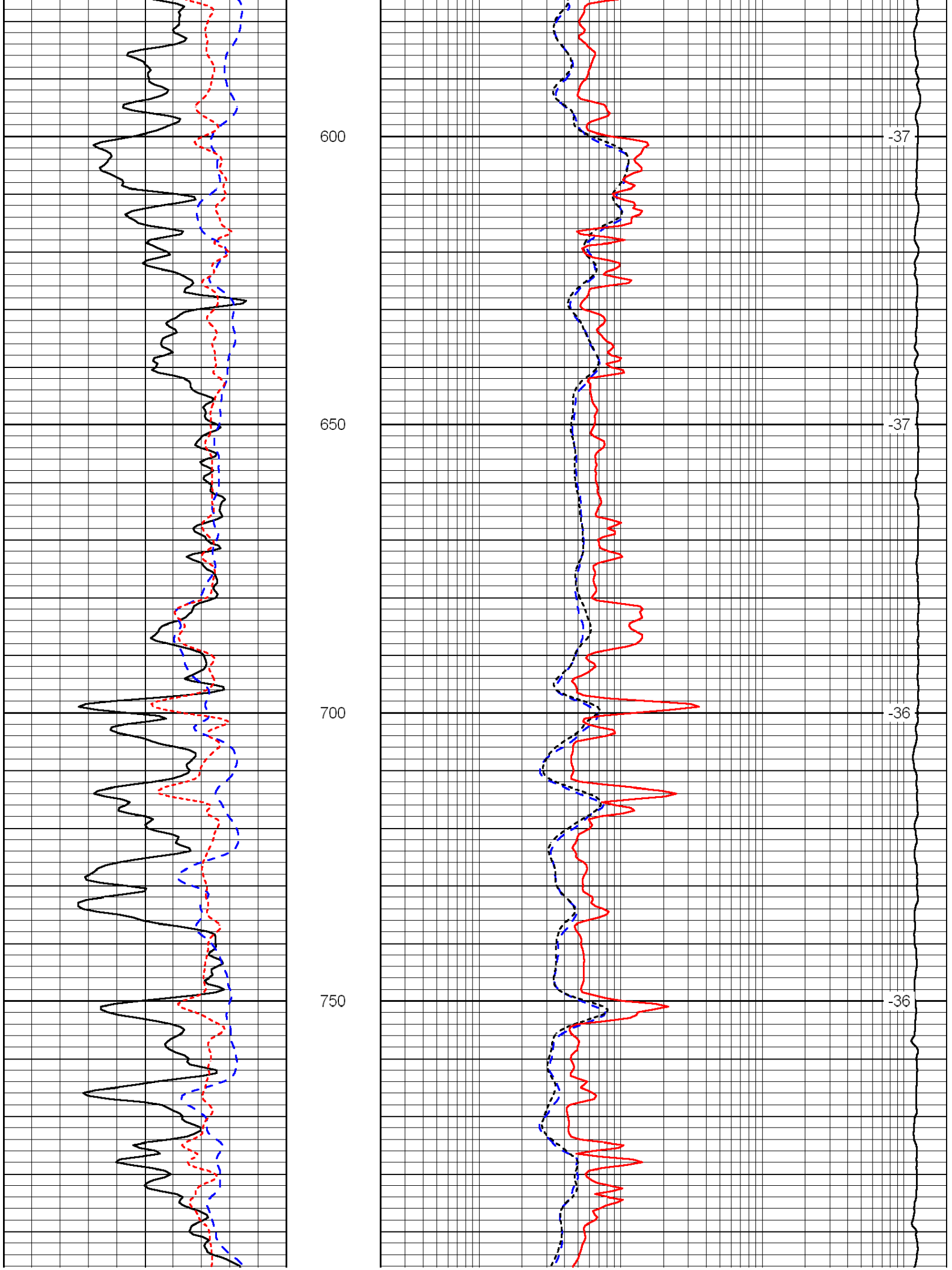
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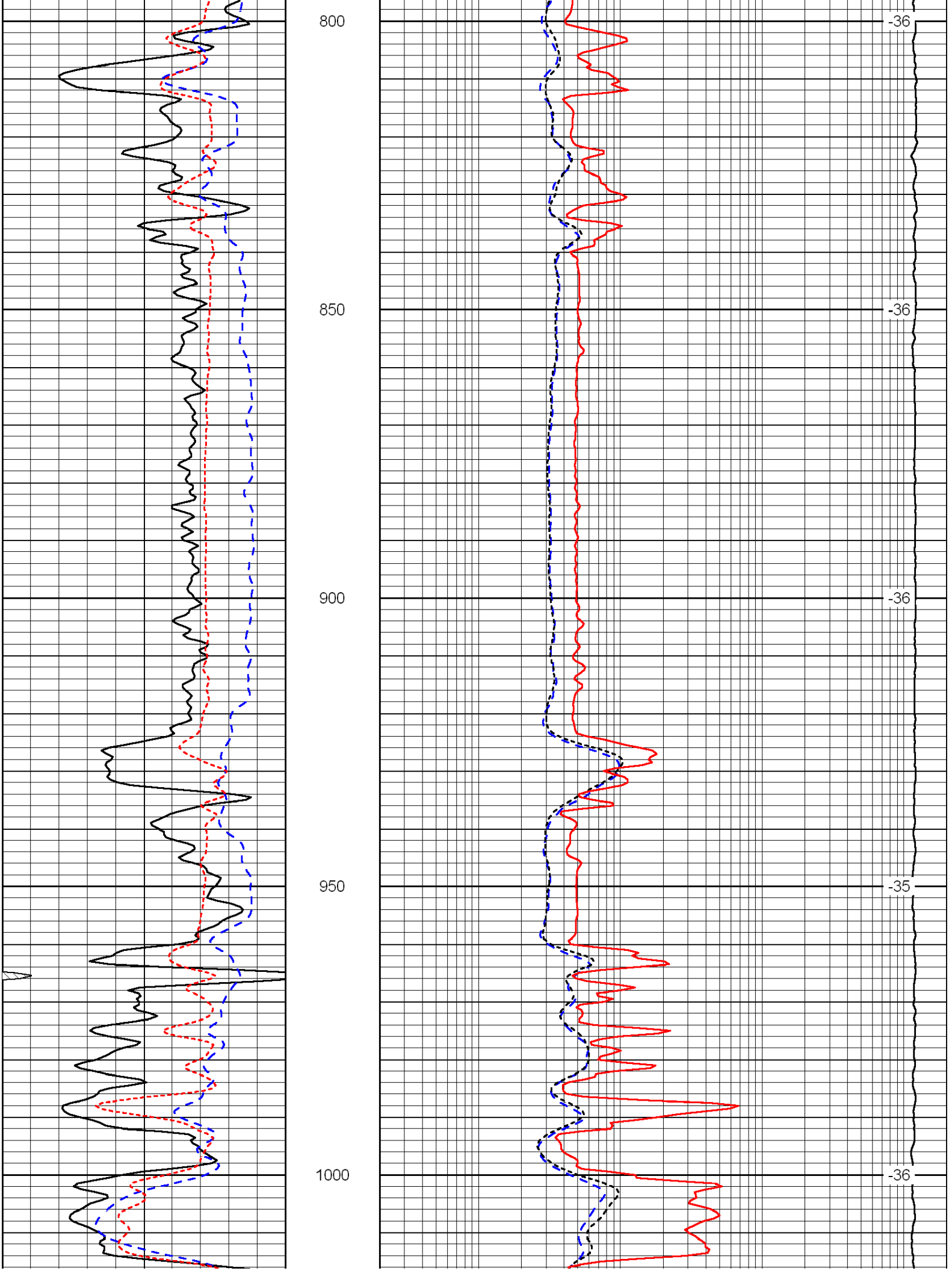
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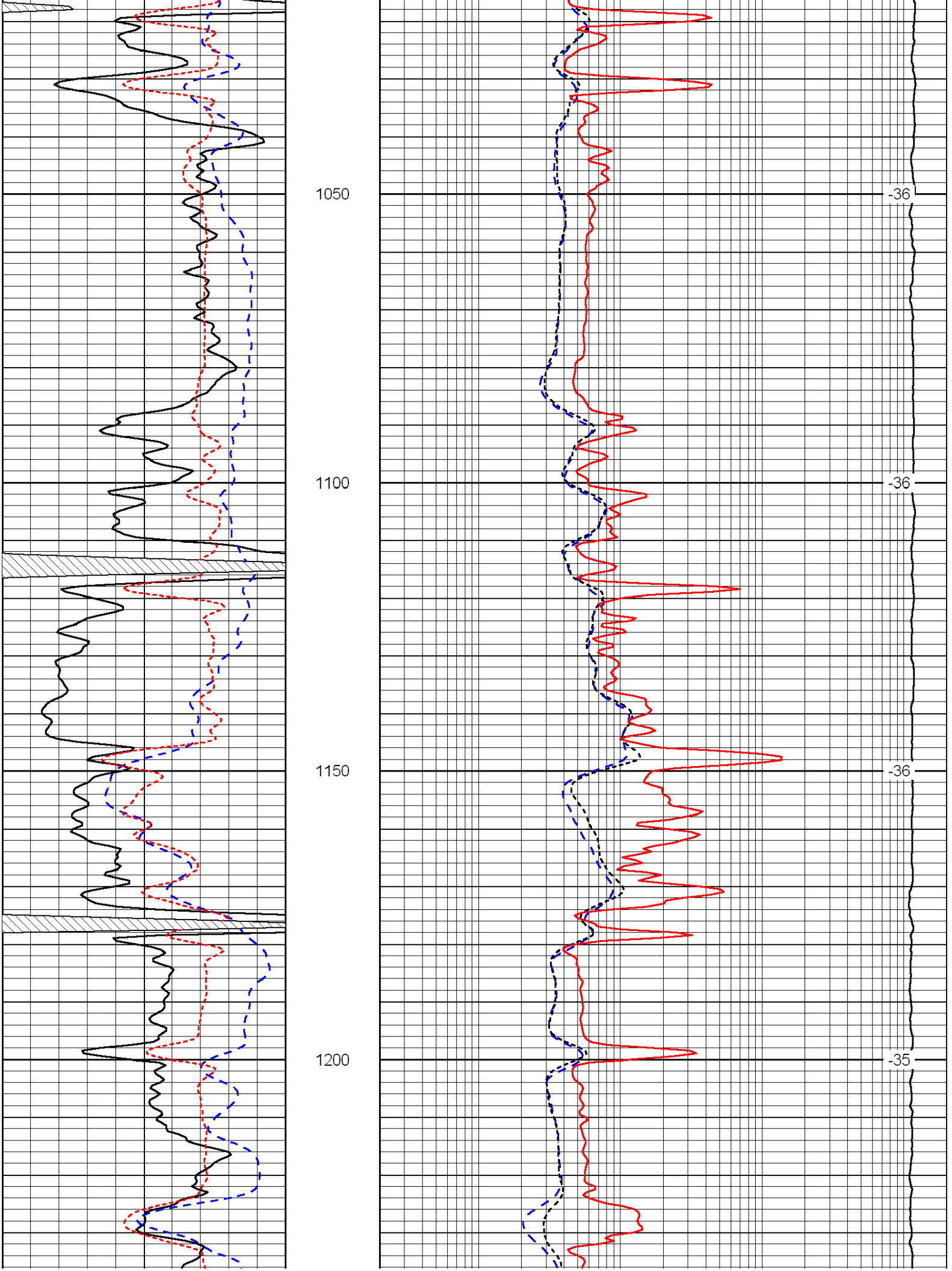
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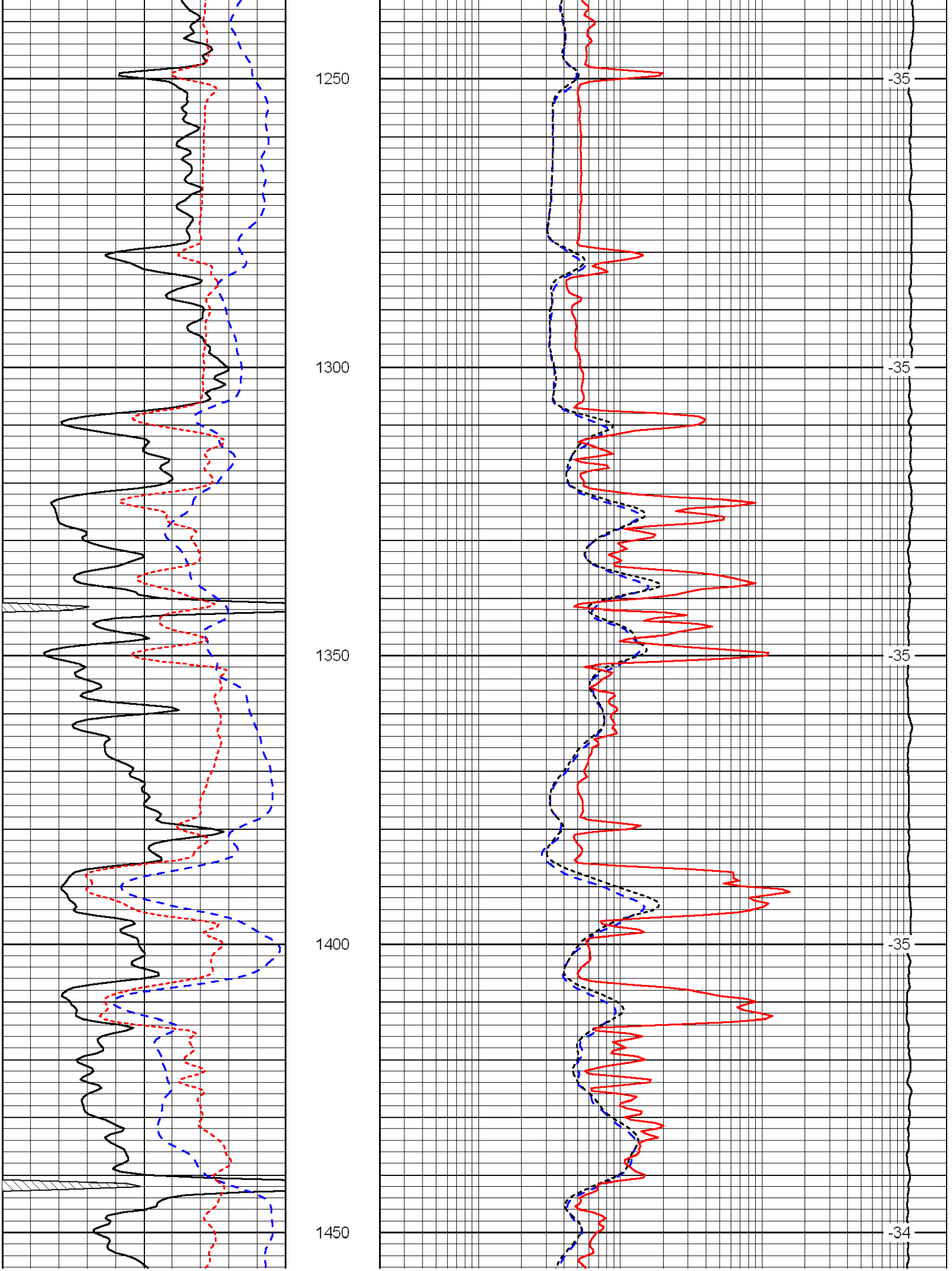
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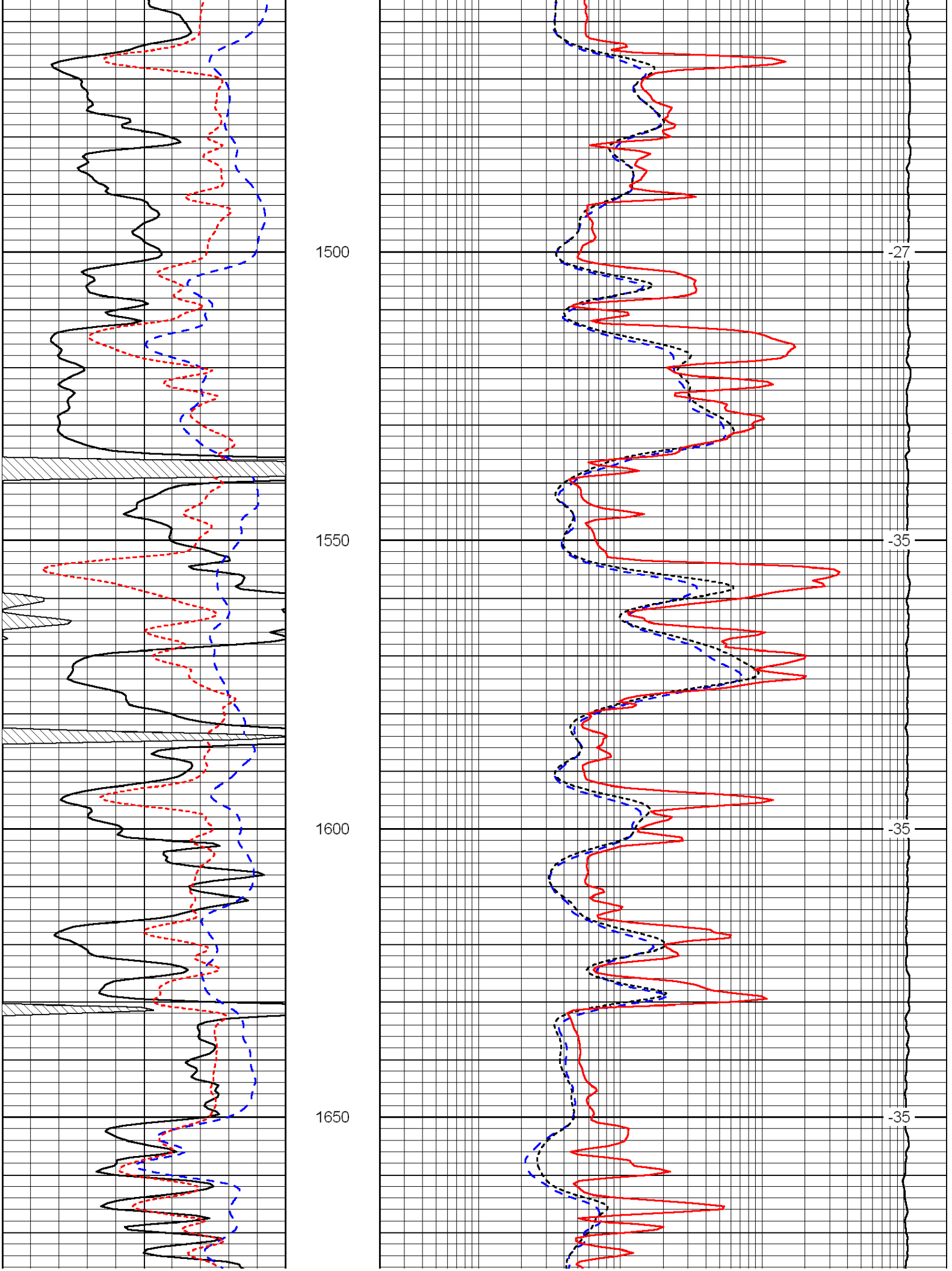
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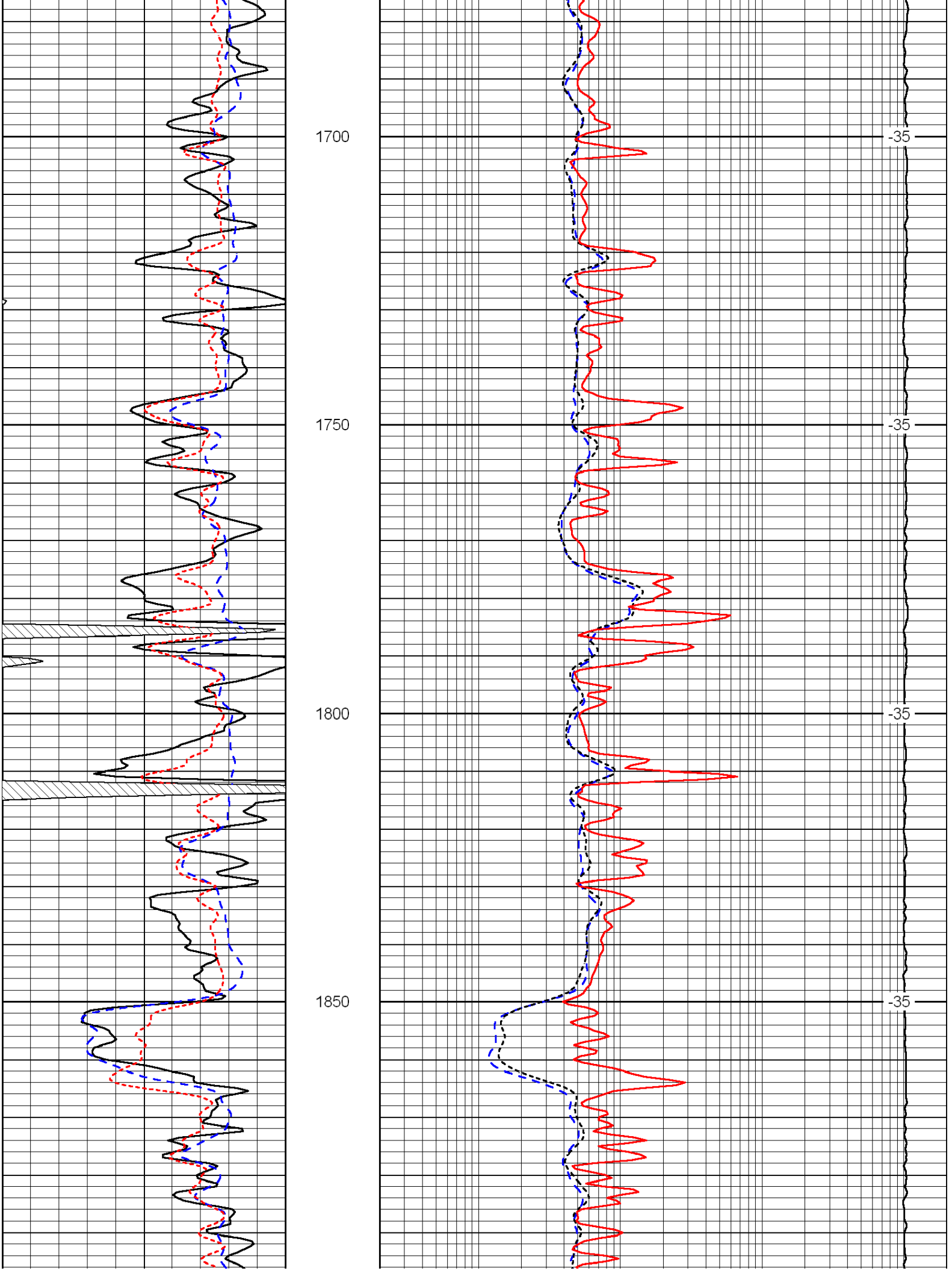
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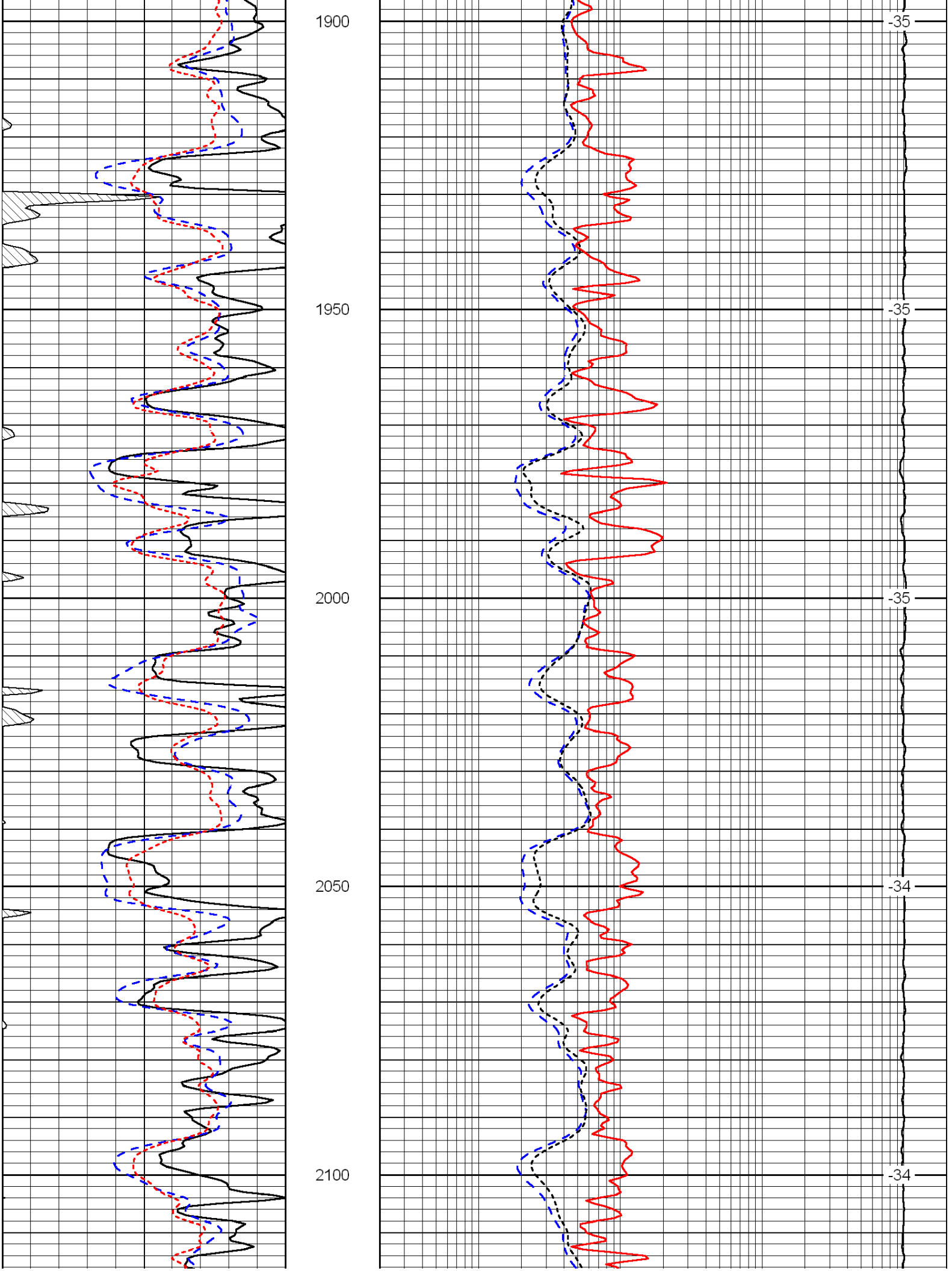
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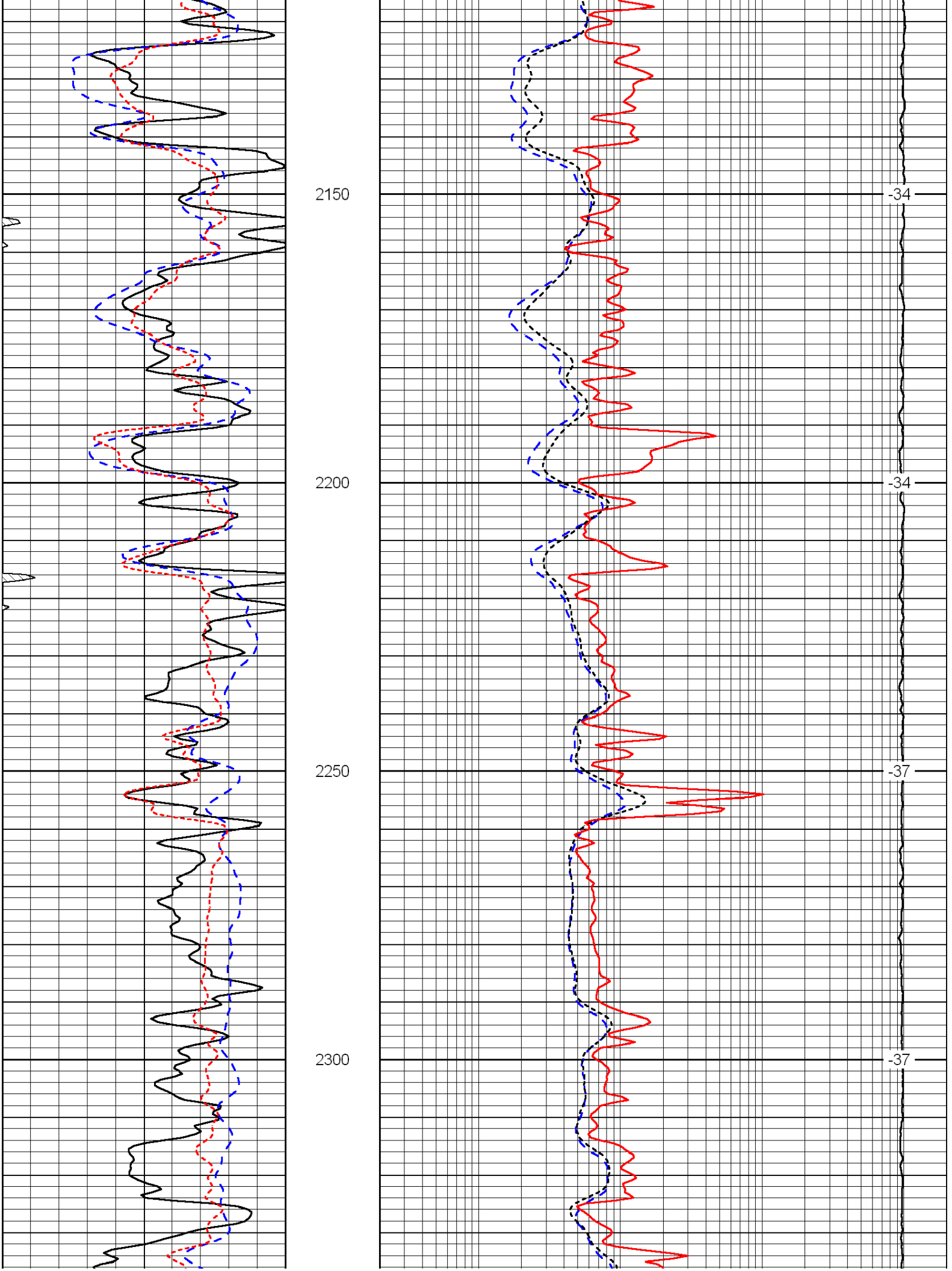
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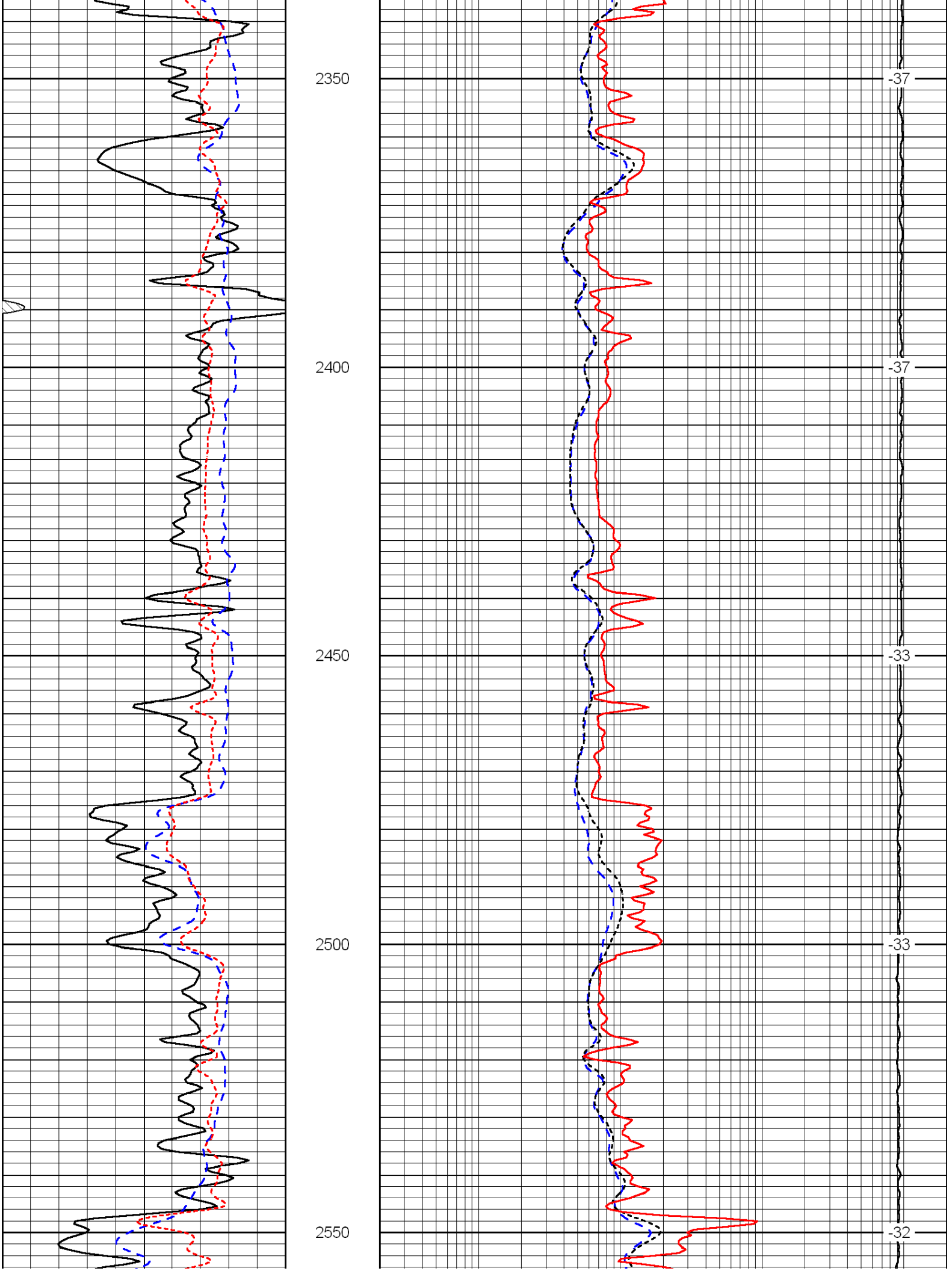
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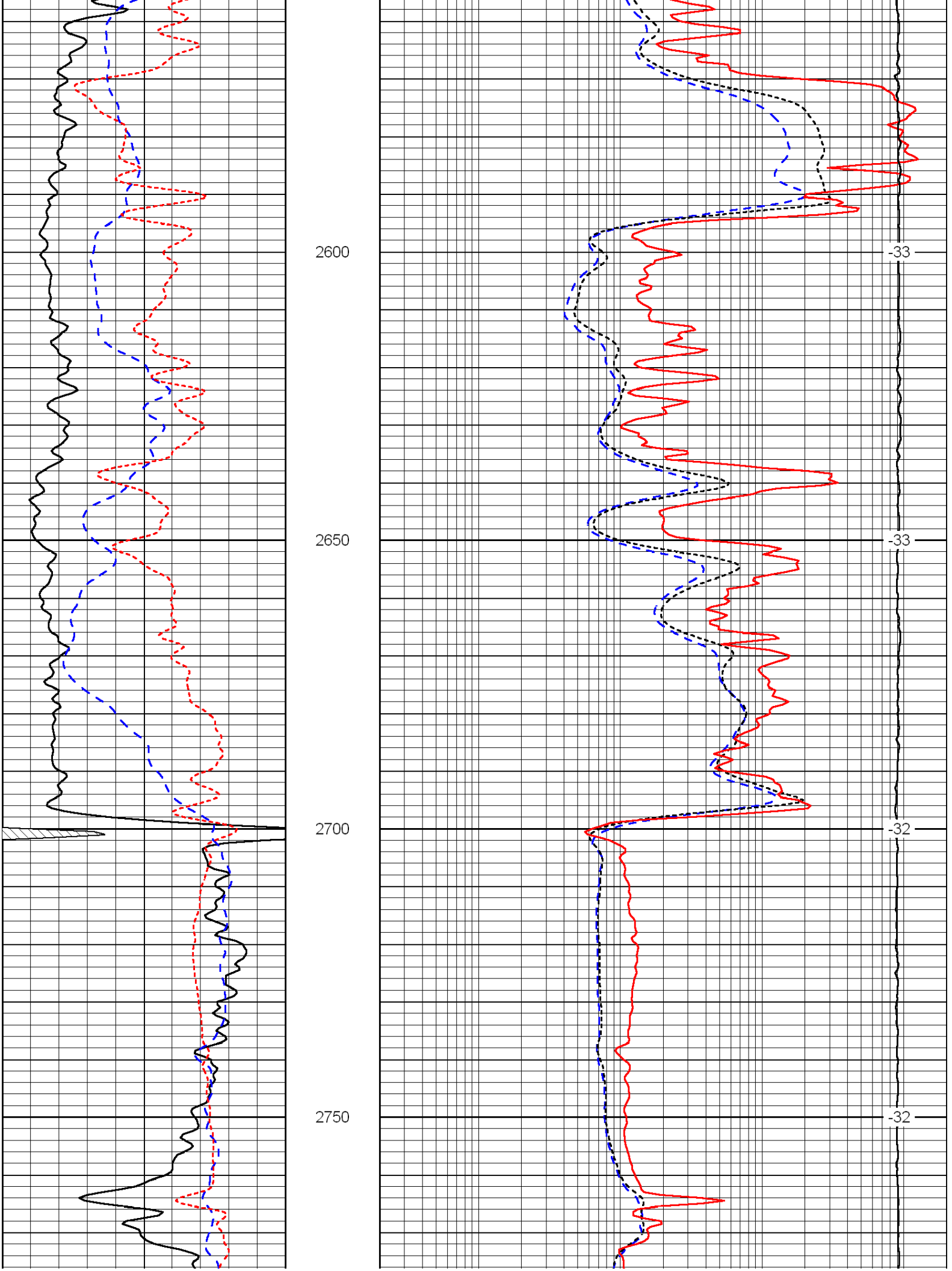
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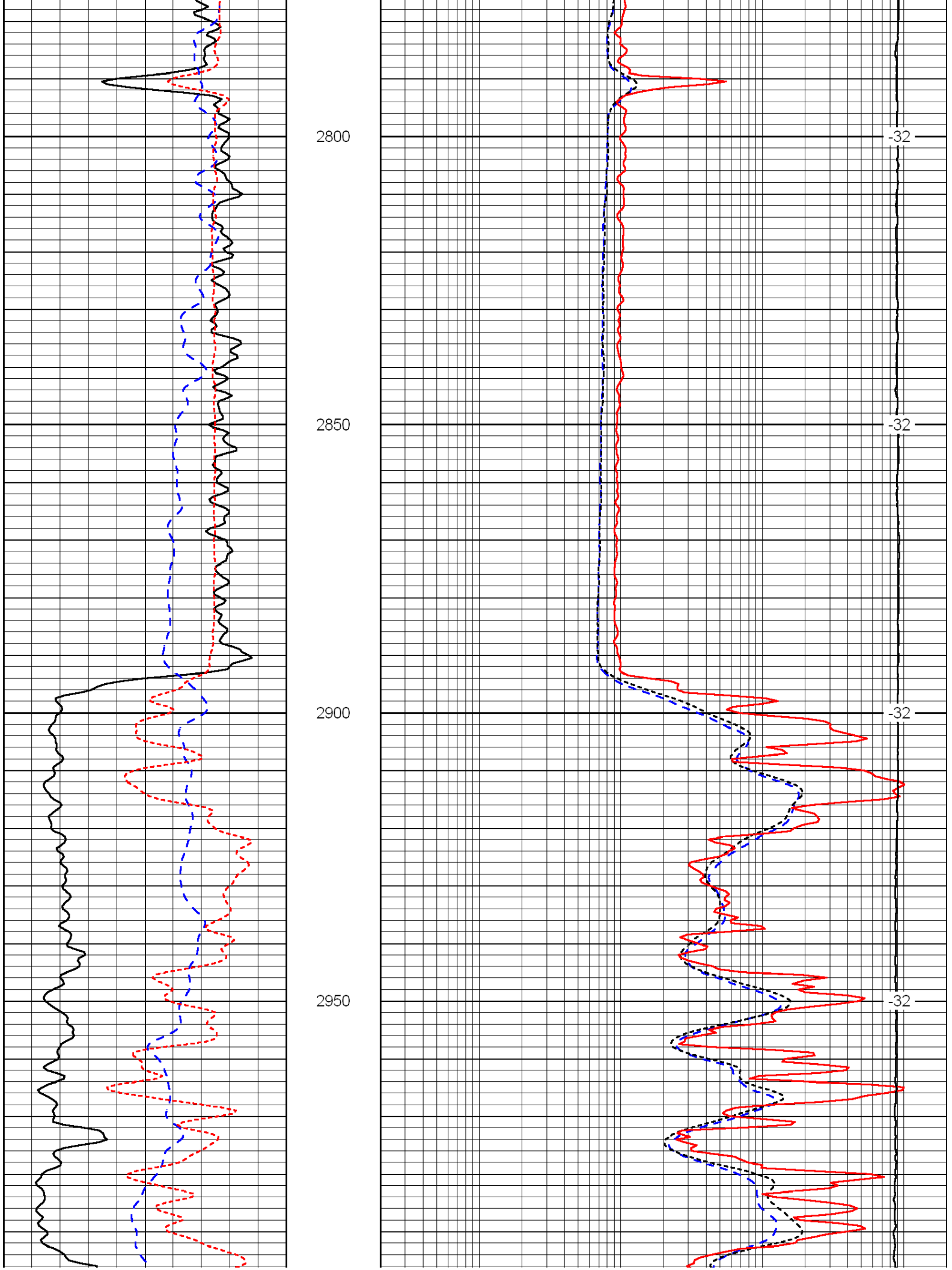
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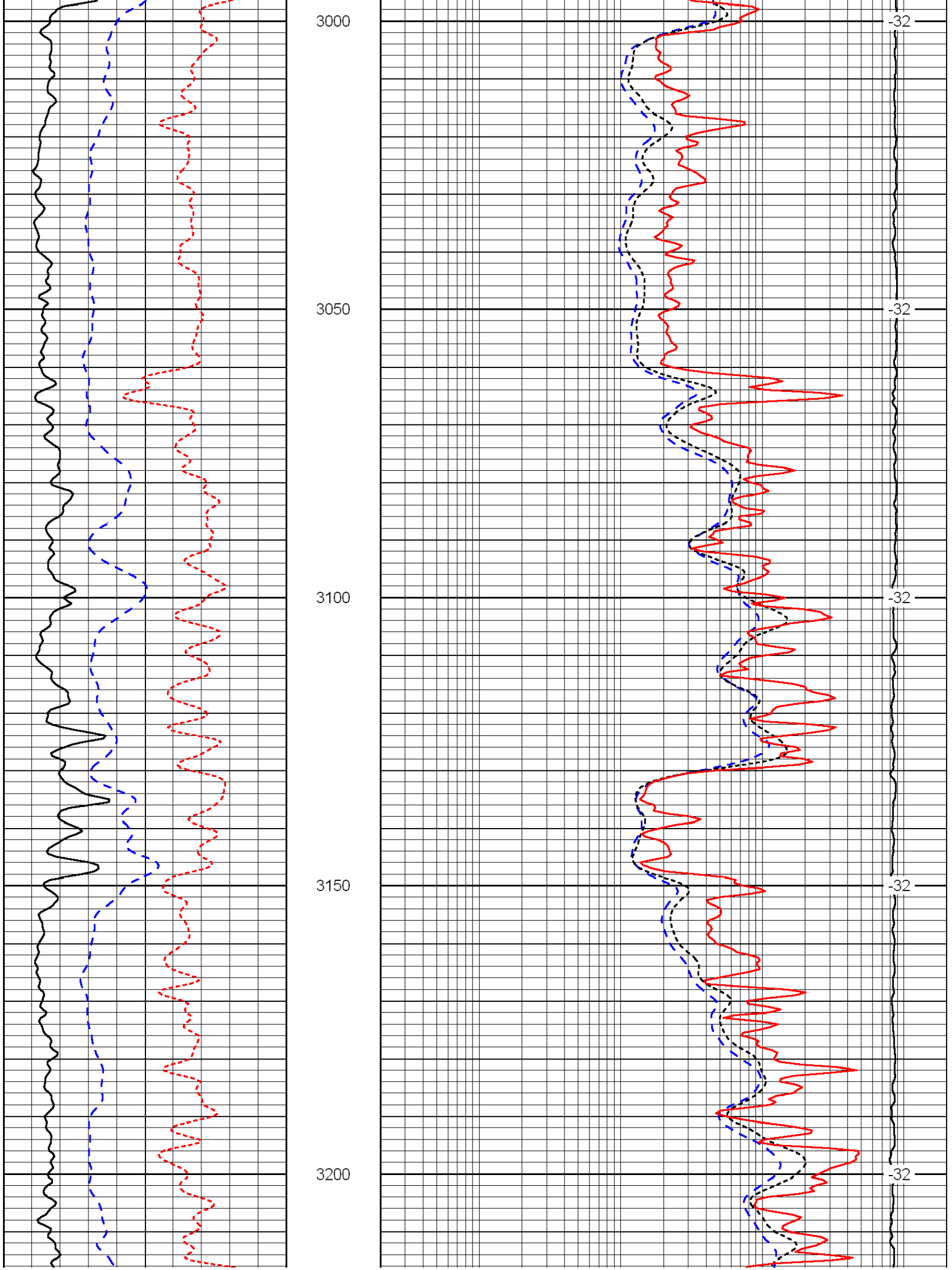
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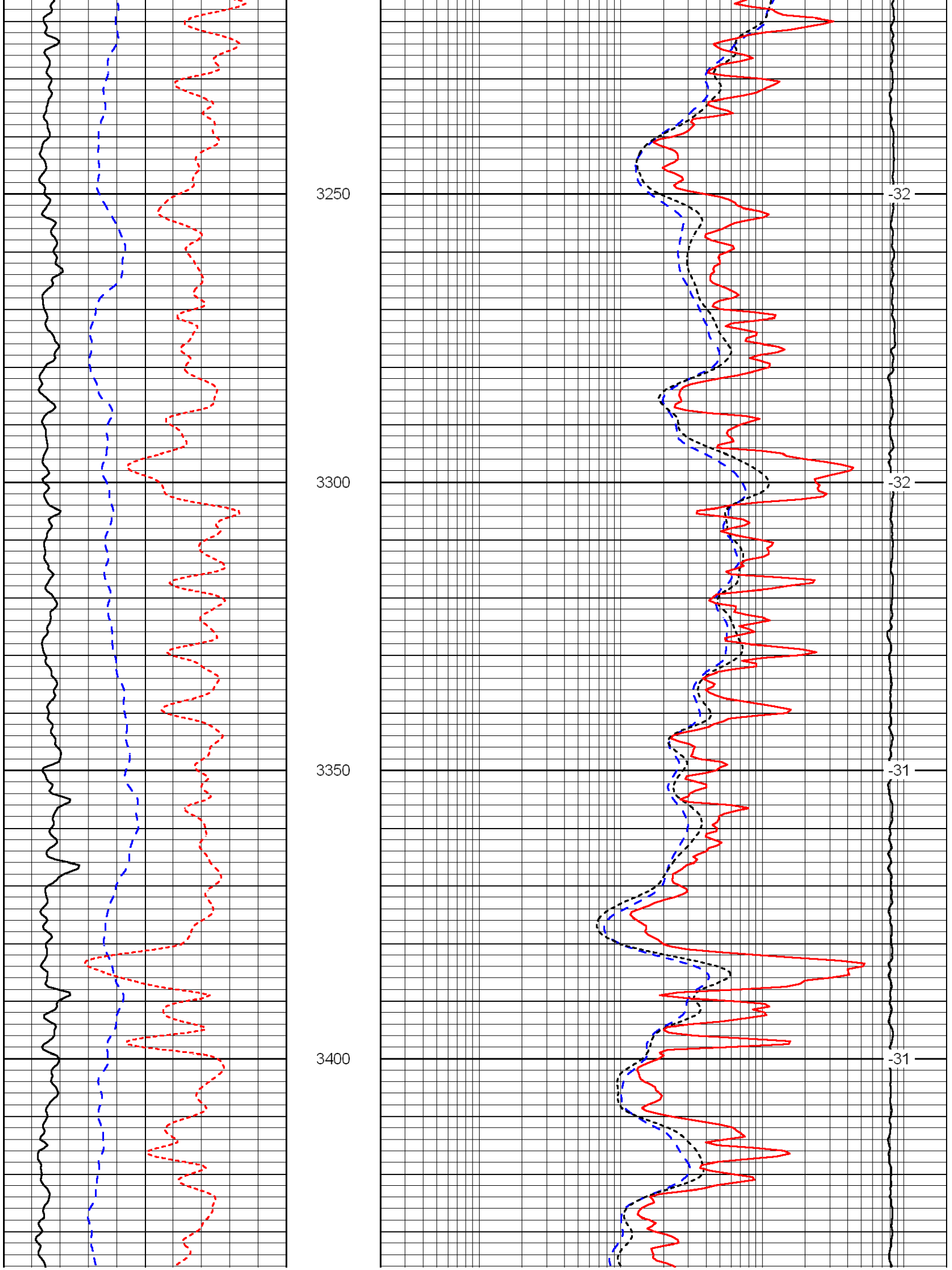
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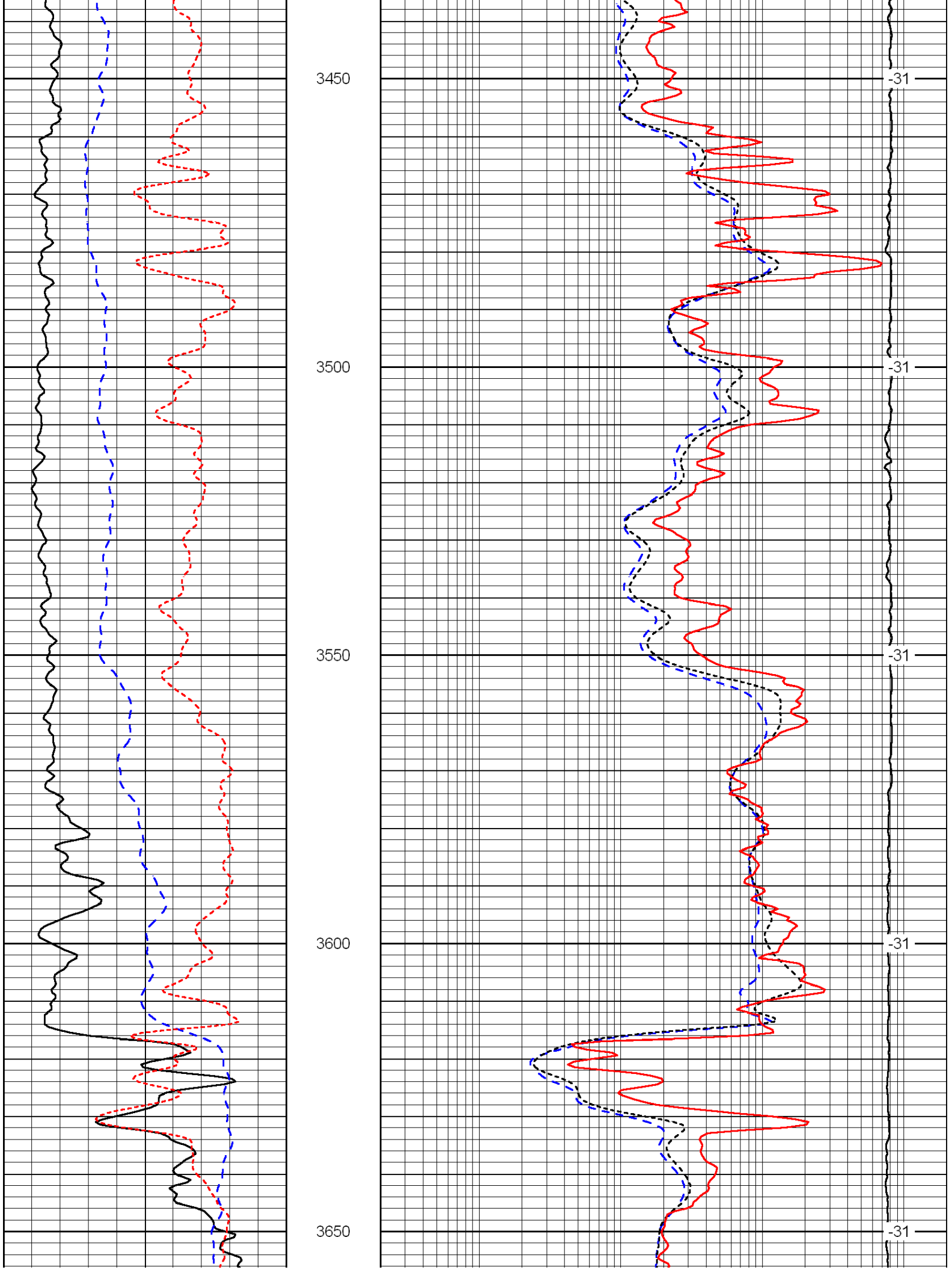
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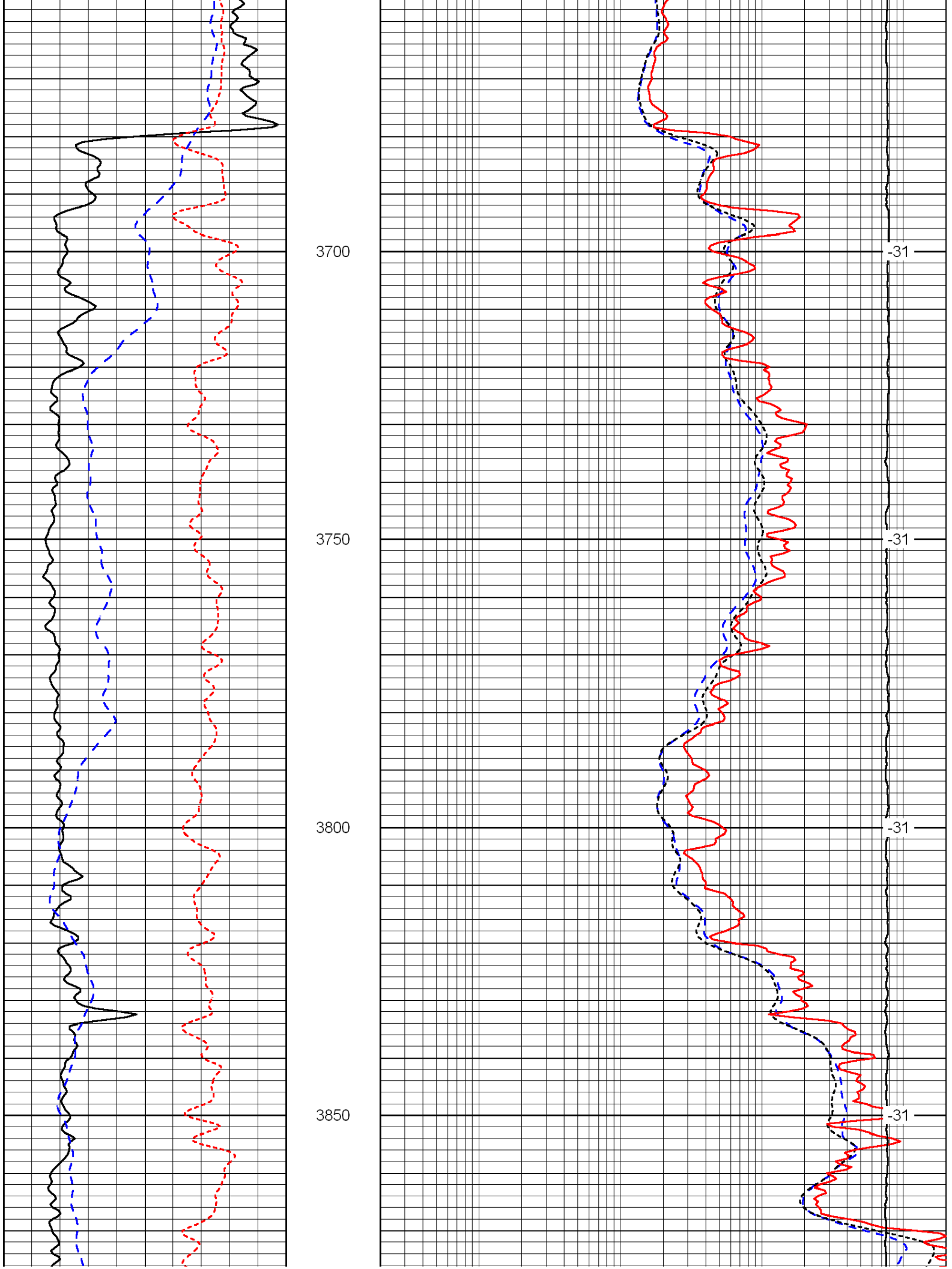
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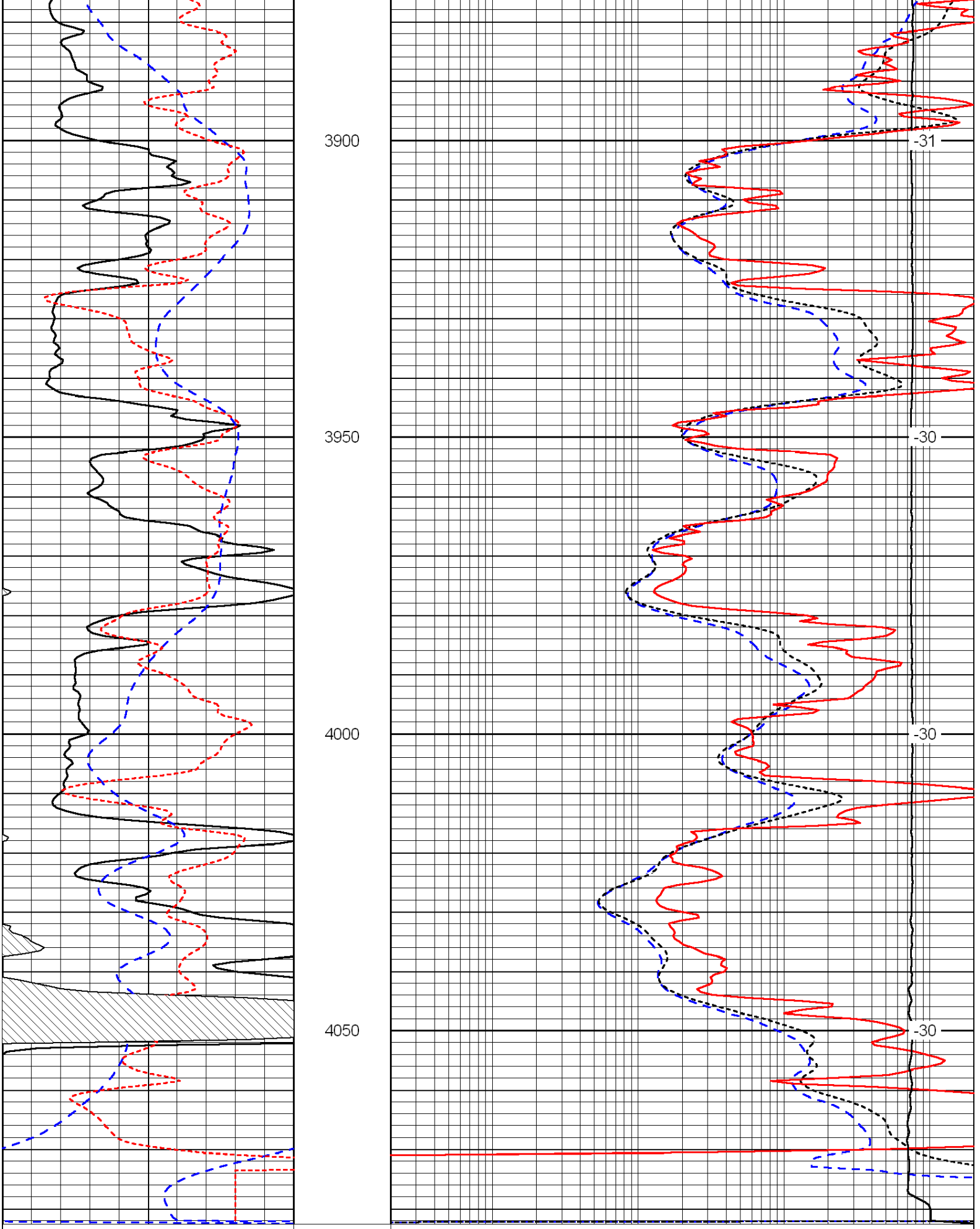

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-200	SP (mV)	0
-160	Rxo / Rt	40
0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000

15000	Line Tension	0

LSPD

LOG-TECH

DIGITAL LOG (785) 625-3858

Dual Compensated Porosity Log

API No. 15-131-20217-00-00

Company Kinney Oil Company
Well Meyer No. 1-18
Field Wildcat
County Nemaha State Kansas

Location
NW - SE - SW - SE
500' FSL & 1900' FEL
Sec: 18 Twp: 1 S Rge: 14 E

Other Services
DIL
MEL/BHCS

Elevation
K.B. 1349
D.F.
G.L. 1339

Permanent Datum Ground Level Elevation 1339
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Date	2/8/2011						
Run Number	One						
Type Log	CNL / CDL						
Depth Driller	4080						
Depth Logger	4077						
Bottom Logged Interval	4056						
Top Logged Interval	250						
Type Fluid In Hole	Chemical						
Salinity, PPM CL	600						
Density	9.3						
Level	Full						
Max. Rec. Temp. F	117						
Operating Rig Time	6 Hours						
Equipment -- Location	15 Hays						
Recorded By	B. Becker						
Witnessed By	Kevin Bailey						

Borehole Record				Casing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To
1	12.25	00	265	8.625	24#	00	265
2	7.875	265	4080				

<<< Fold Here >>>

Comments

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

Bern, Ks; 3 East;
North into through farm

Database File:	c:\warrior\data\kinney_meyer no. 1-18\kinneyhd.db
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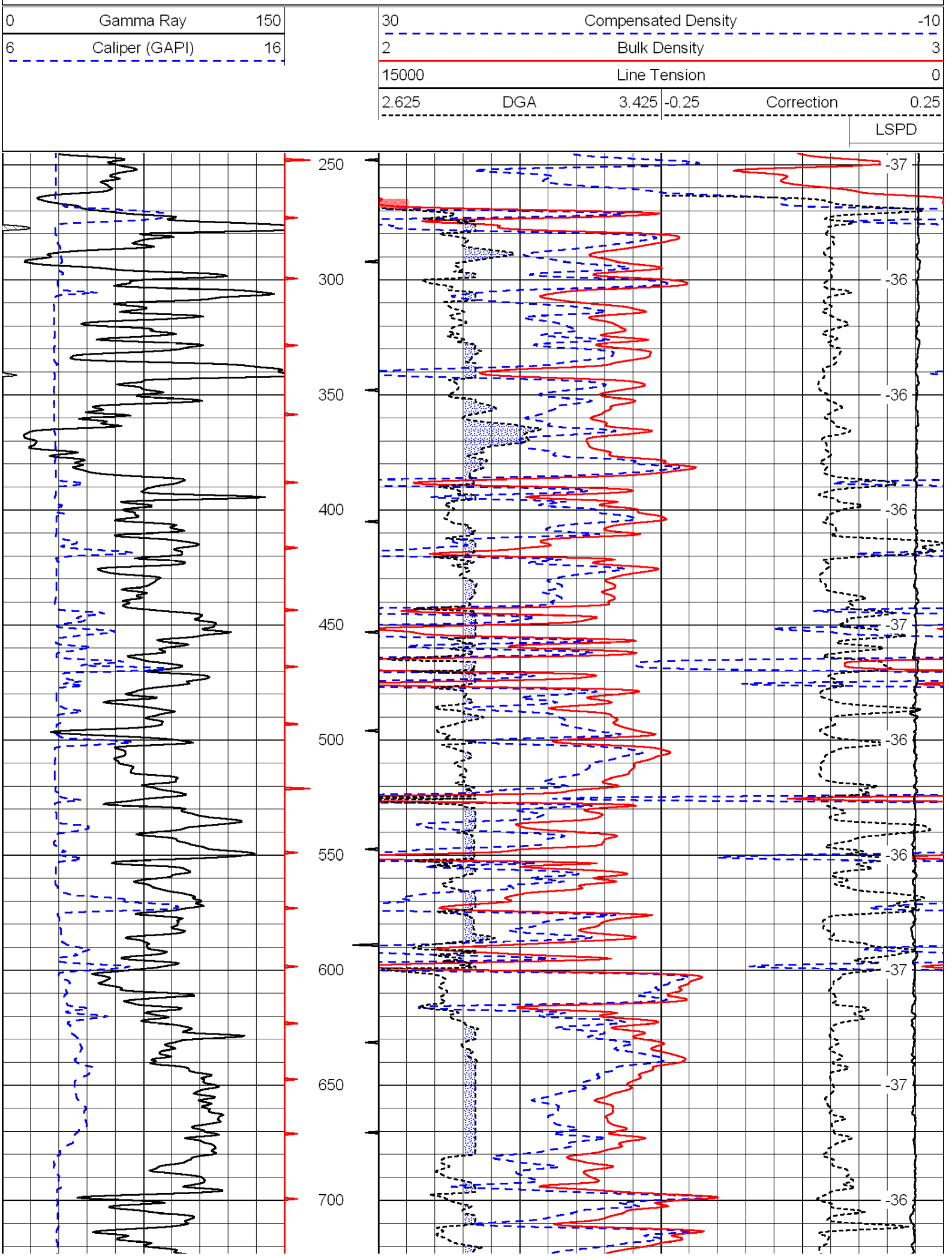
Presentation Format:	cdl
Dataset Creation:	Tue Feb 08 06:43:21 2011
Charted by:	Depth in Feet scaled 1:600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6 Caliper (GAPI) 16
30 Compensated Density -10
2 Bulk Density 3
15000 Line Tension 0
2.625 DGA 3.425
-0.25 Correction 0.25
LSPD
250
300
350
400
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500
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600
650
700
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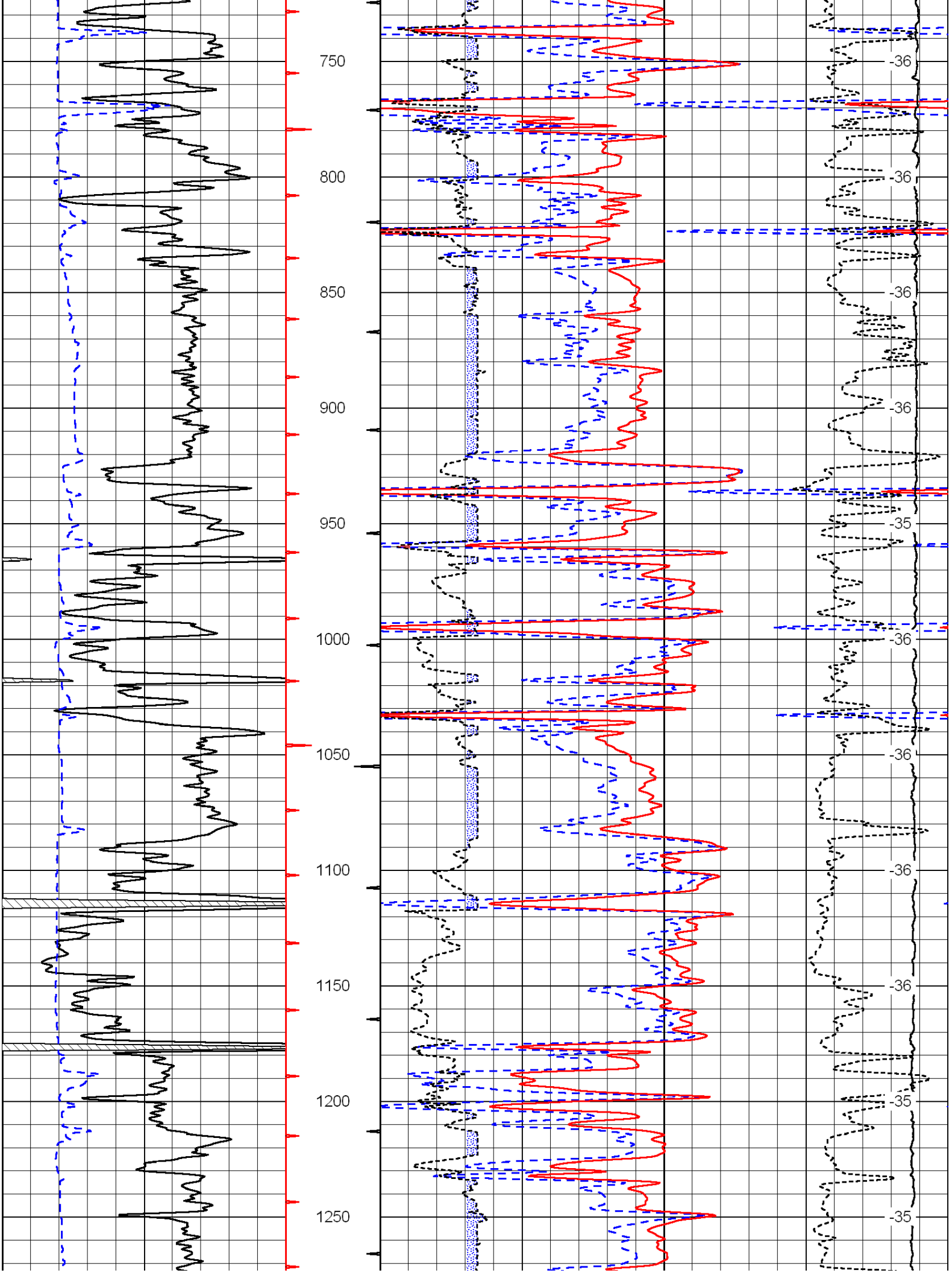
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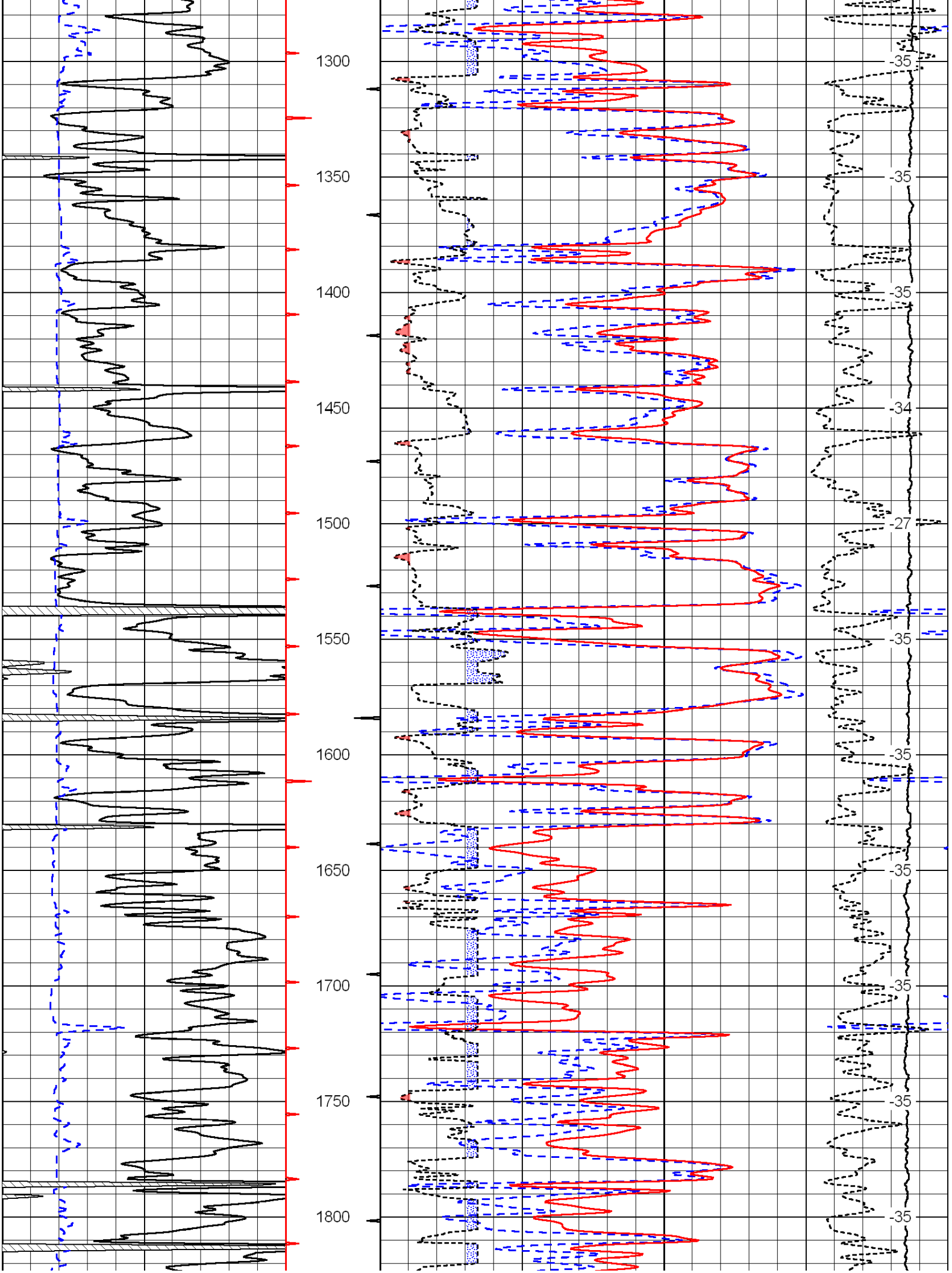
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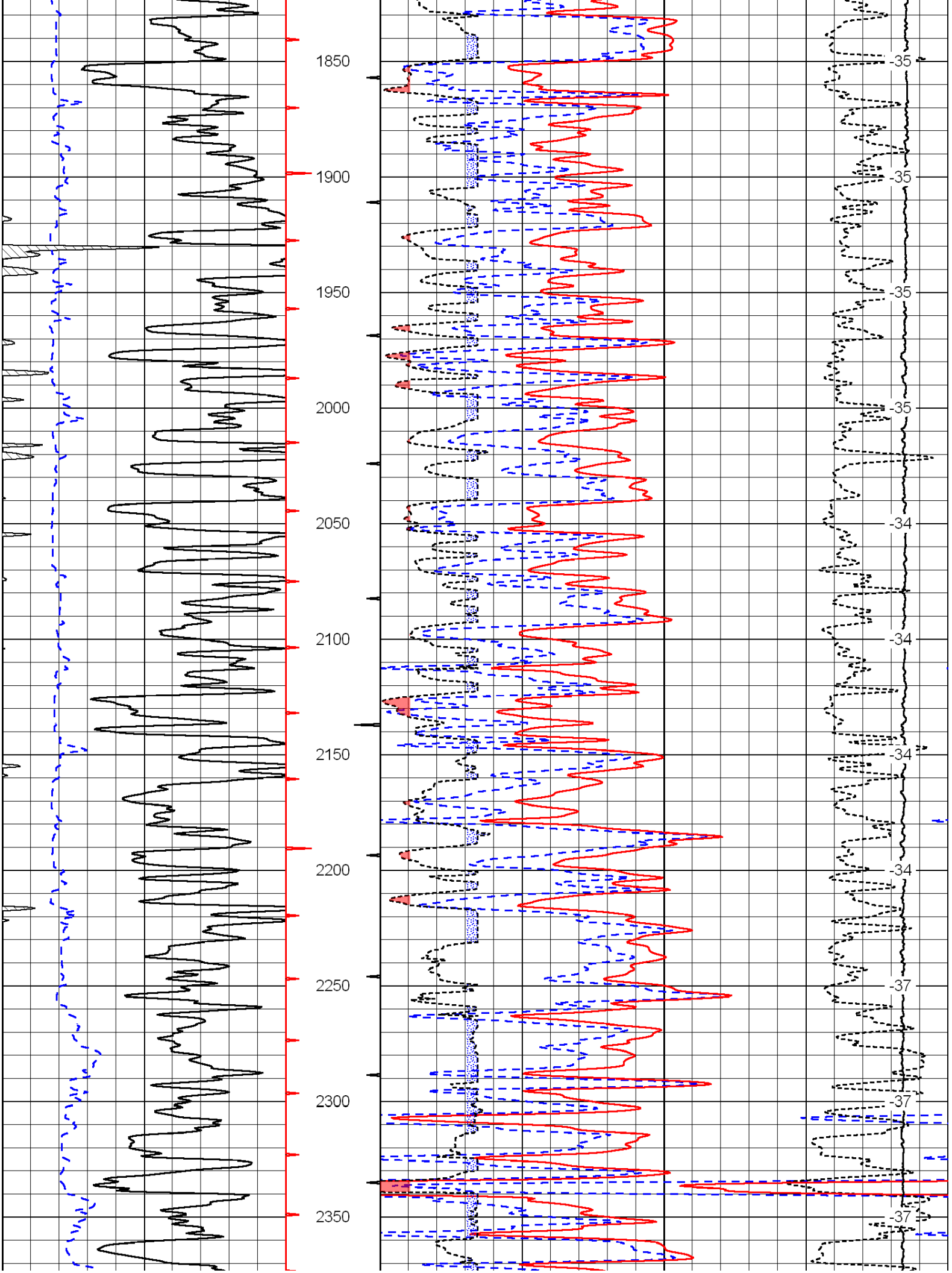
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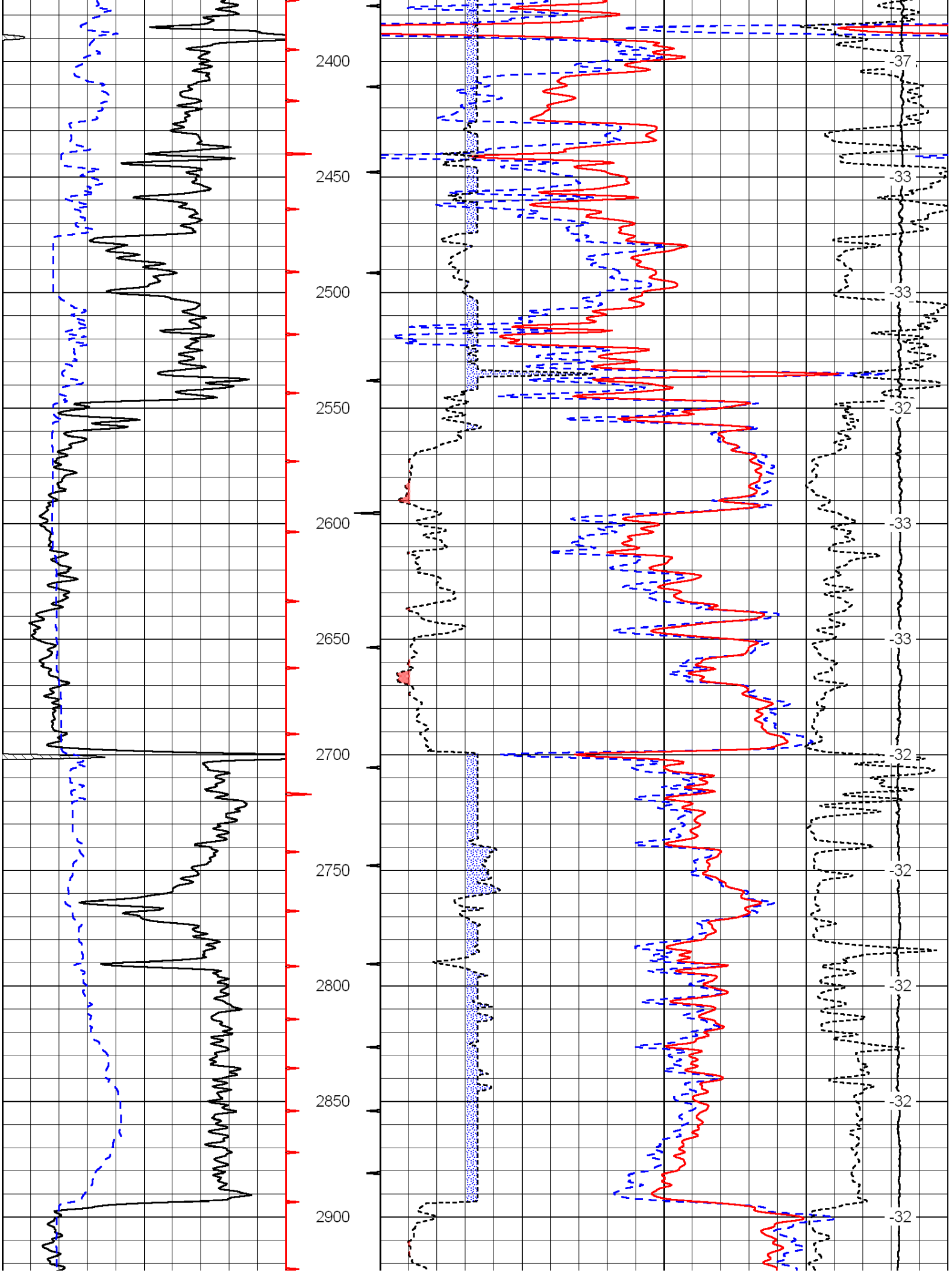
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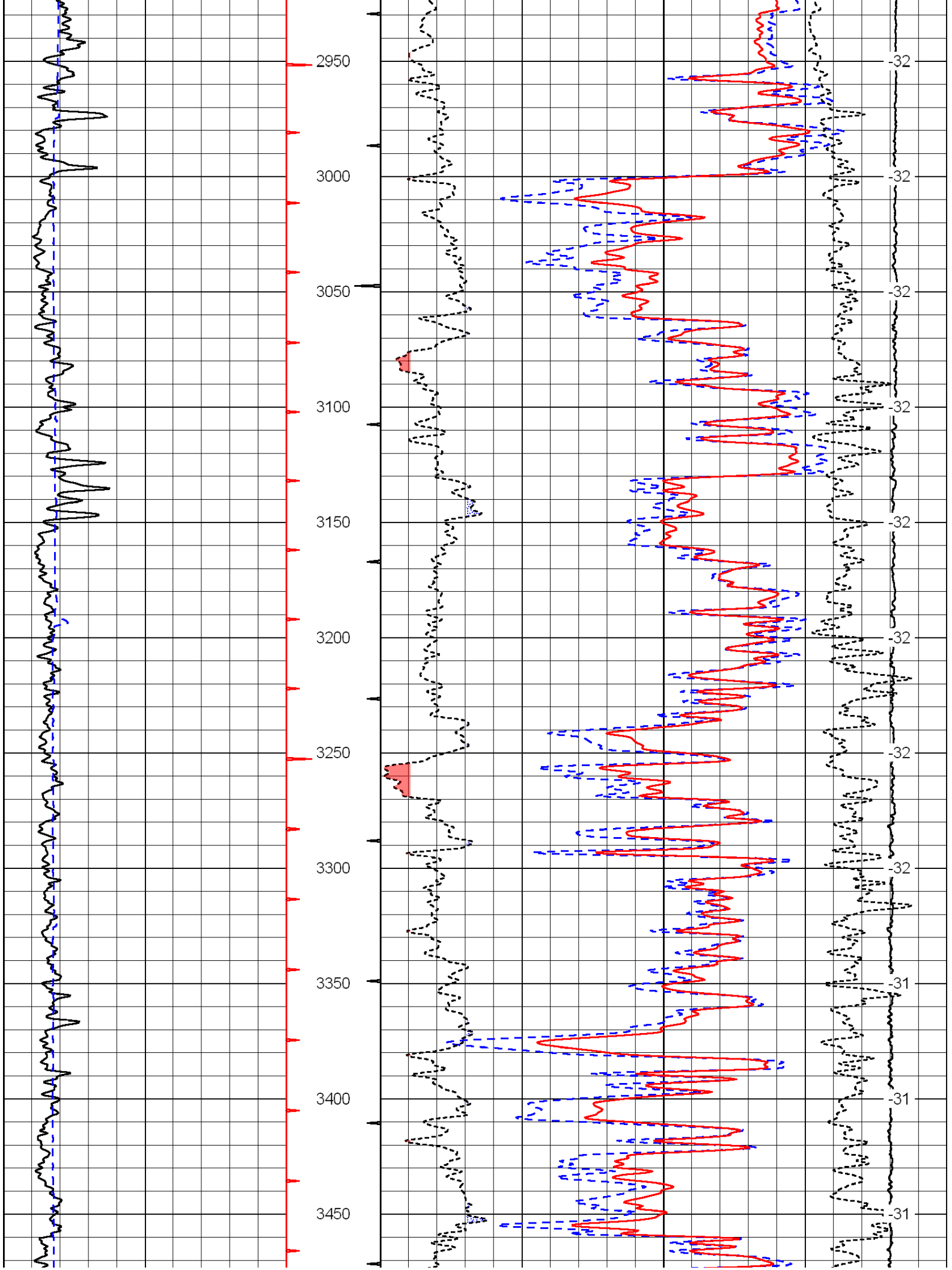
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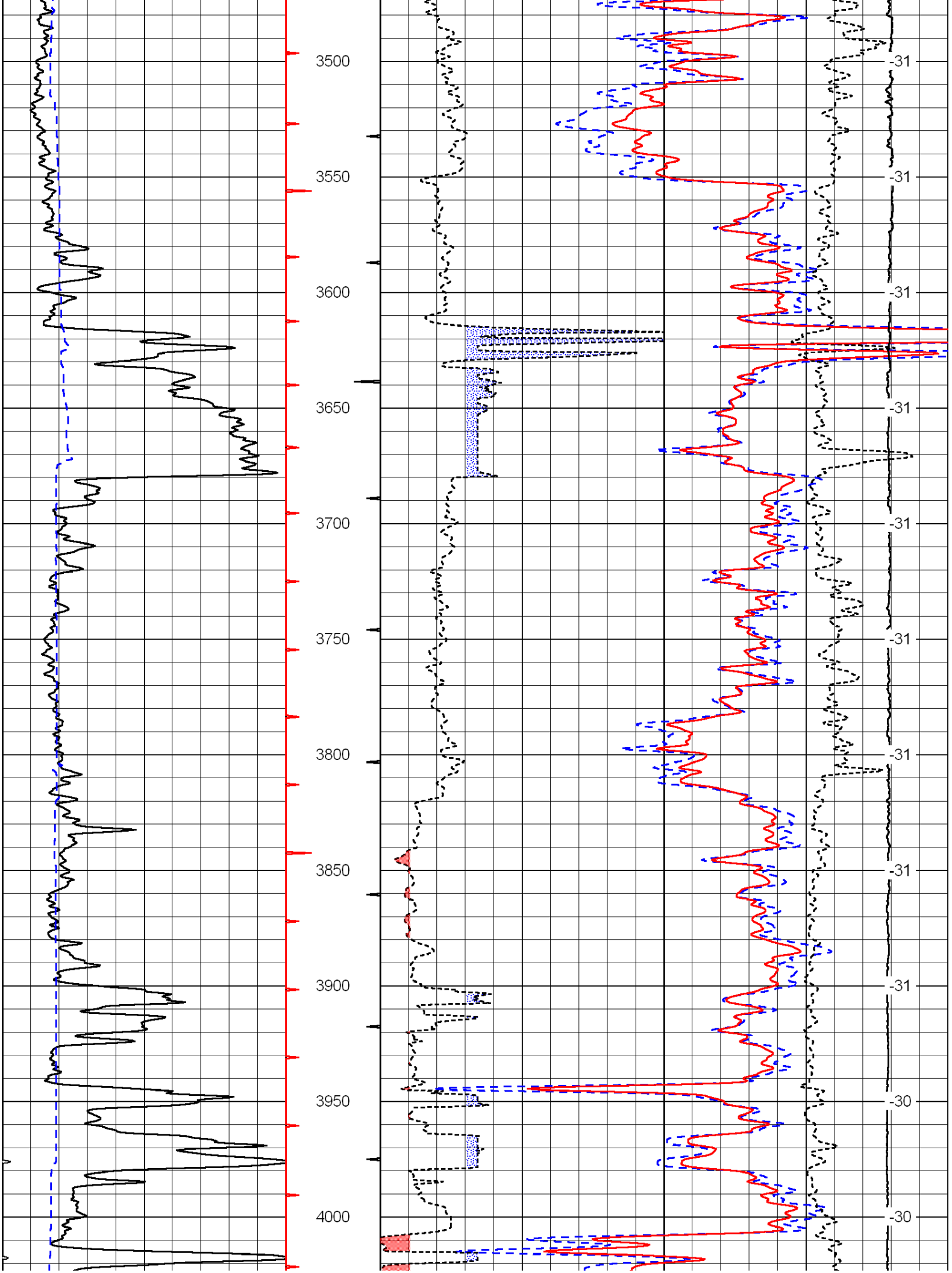
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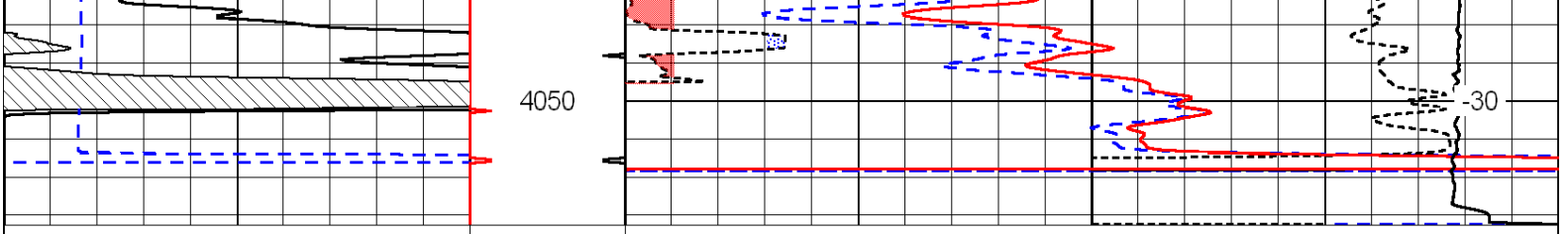

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6	Caliper (GAPI)	16

30	Compensated Density				-10
2	Bulk Density				3
15000	Line Tension				0
2.625	DGA	3.425	-0.25	Correction	0.25
					LSPD

Database File: c:\warrior\data\kinney_meyer no. 1-18\kinneyhd.db
Dataset Pathname: DIL/kinney2
Presentation Format: cndlspec
Dataset Creation: Tue Feb 08 06:43:21 2011
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compensated Neutron (Limestone)				-10
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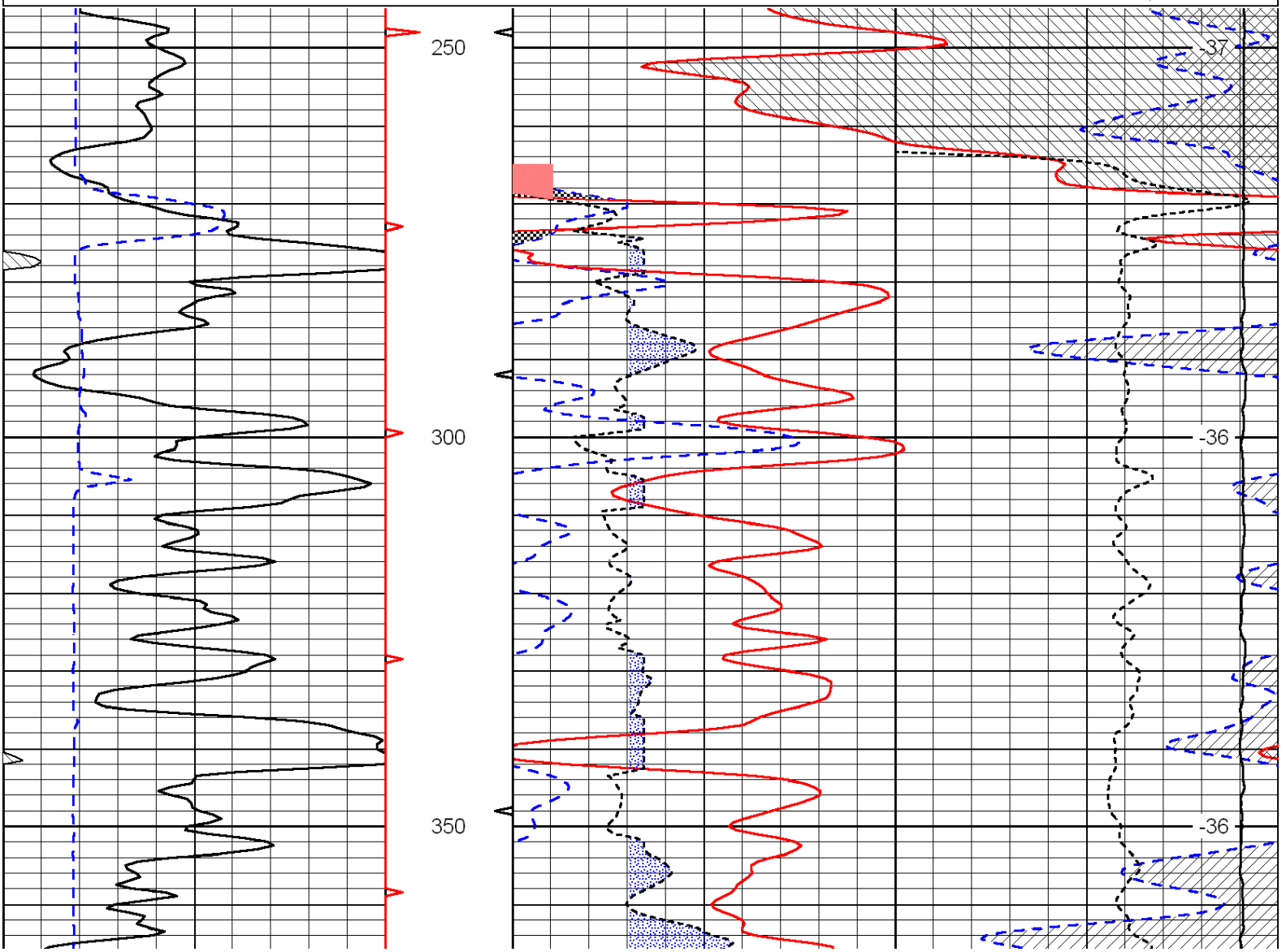
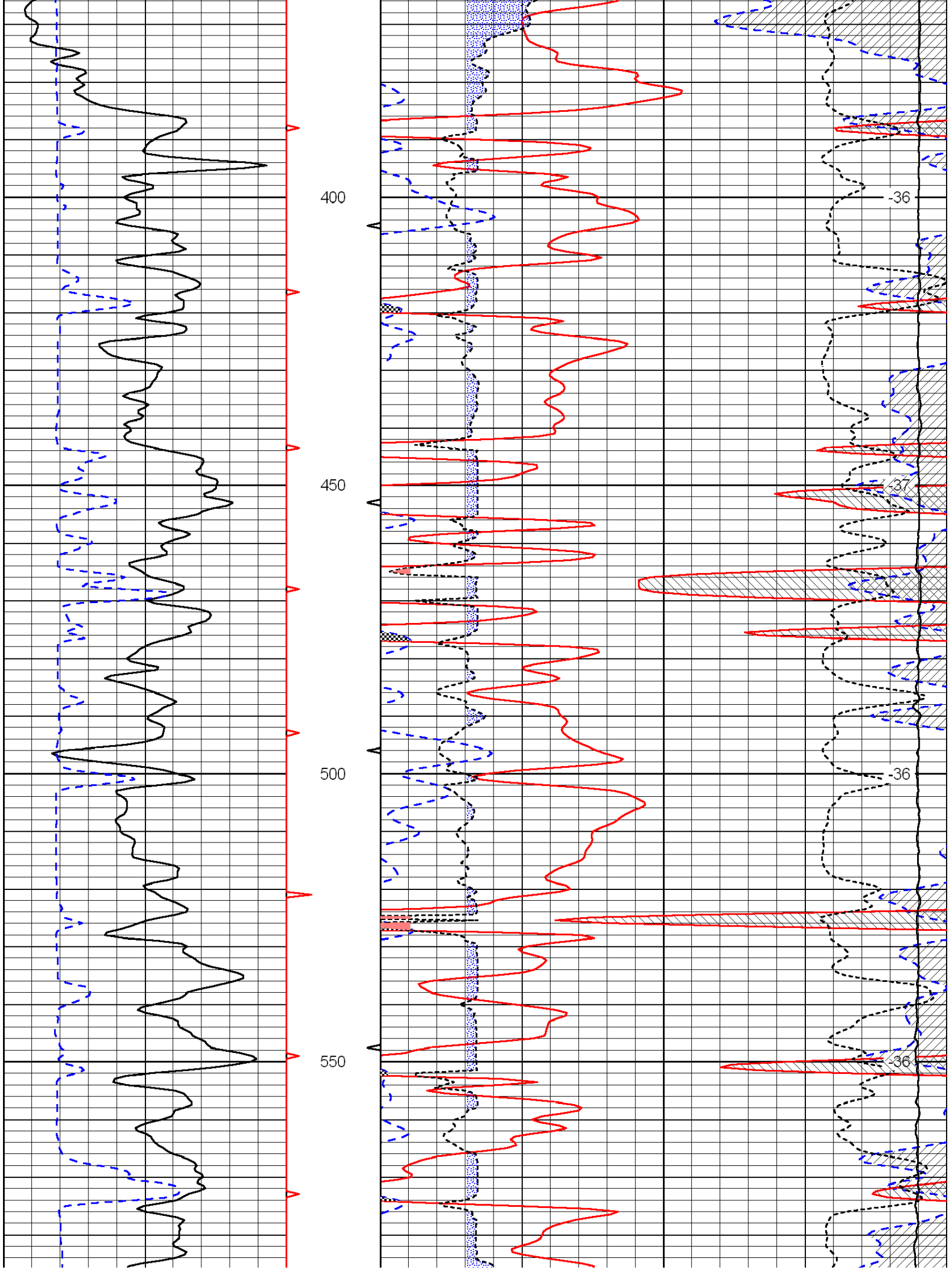
2.625	DGA	3.425	-0.25	Correction	0.25
15000	Line Tension				0
					LSPD

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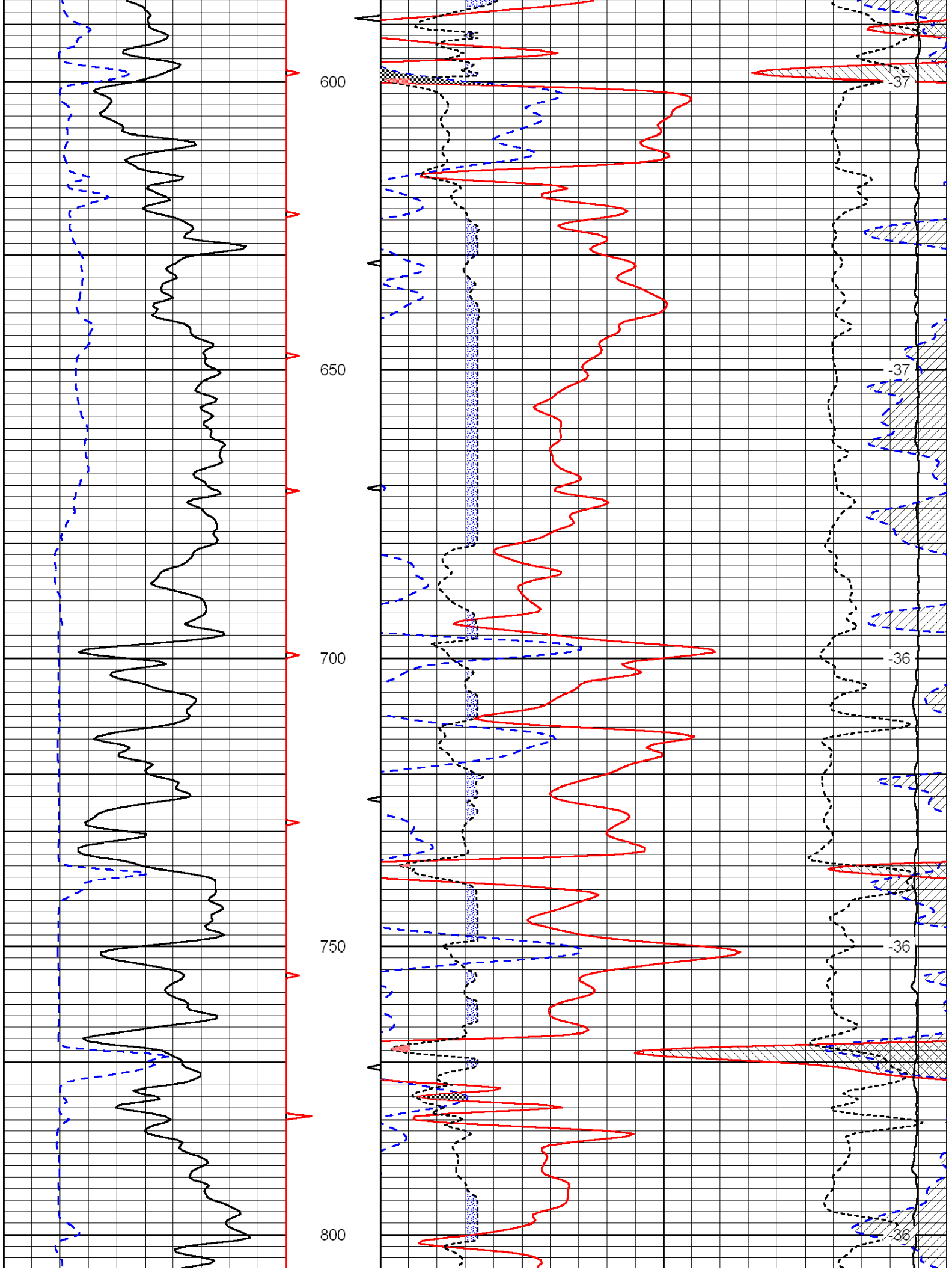
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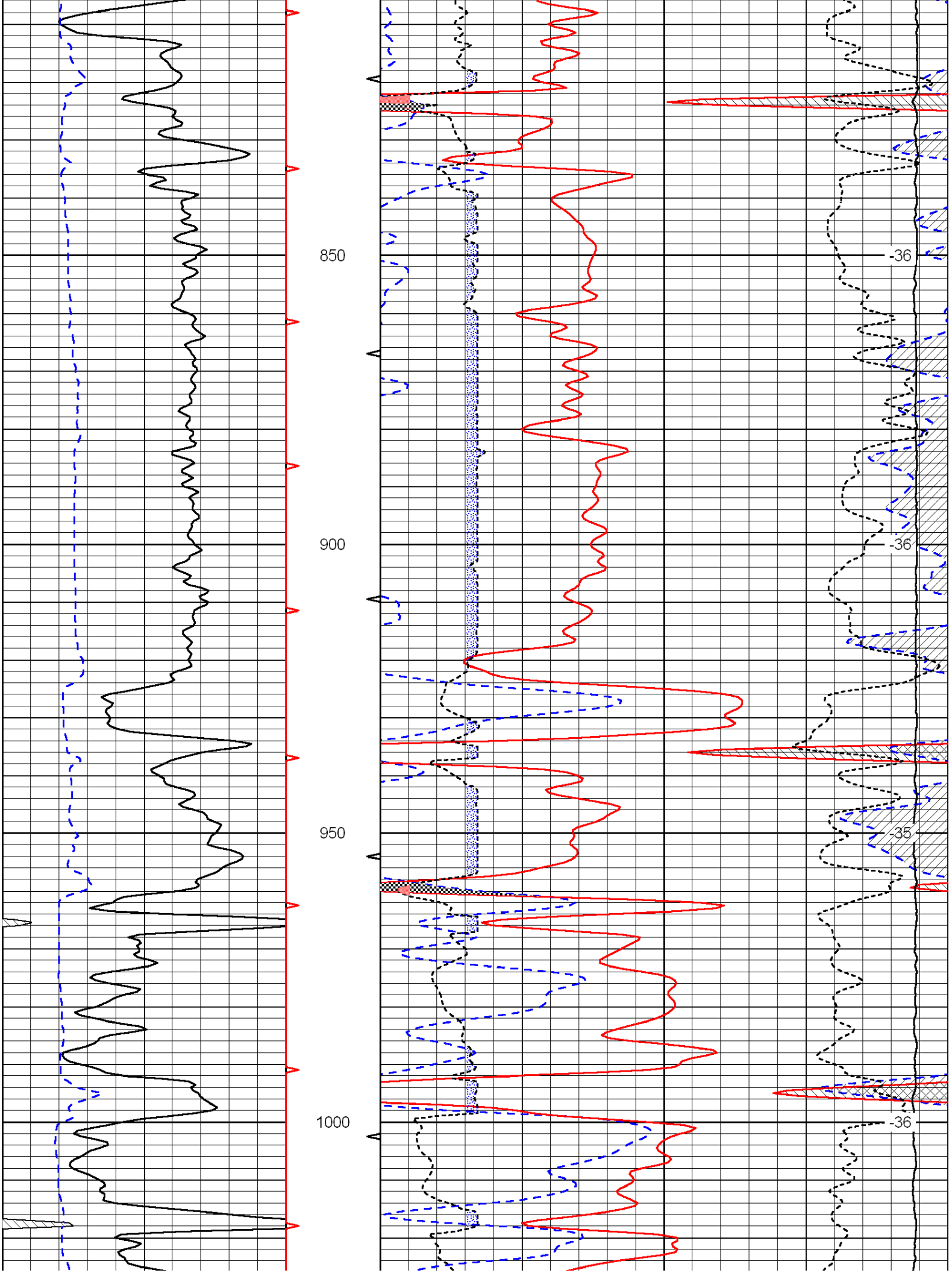
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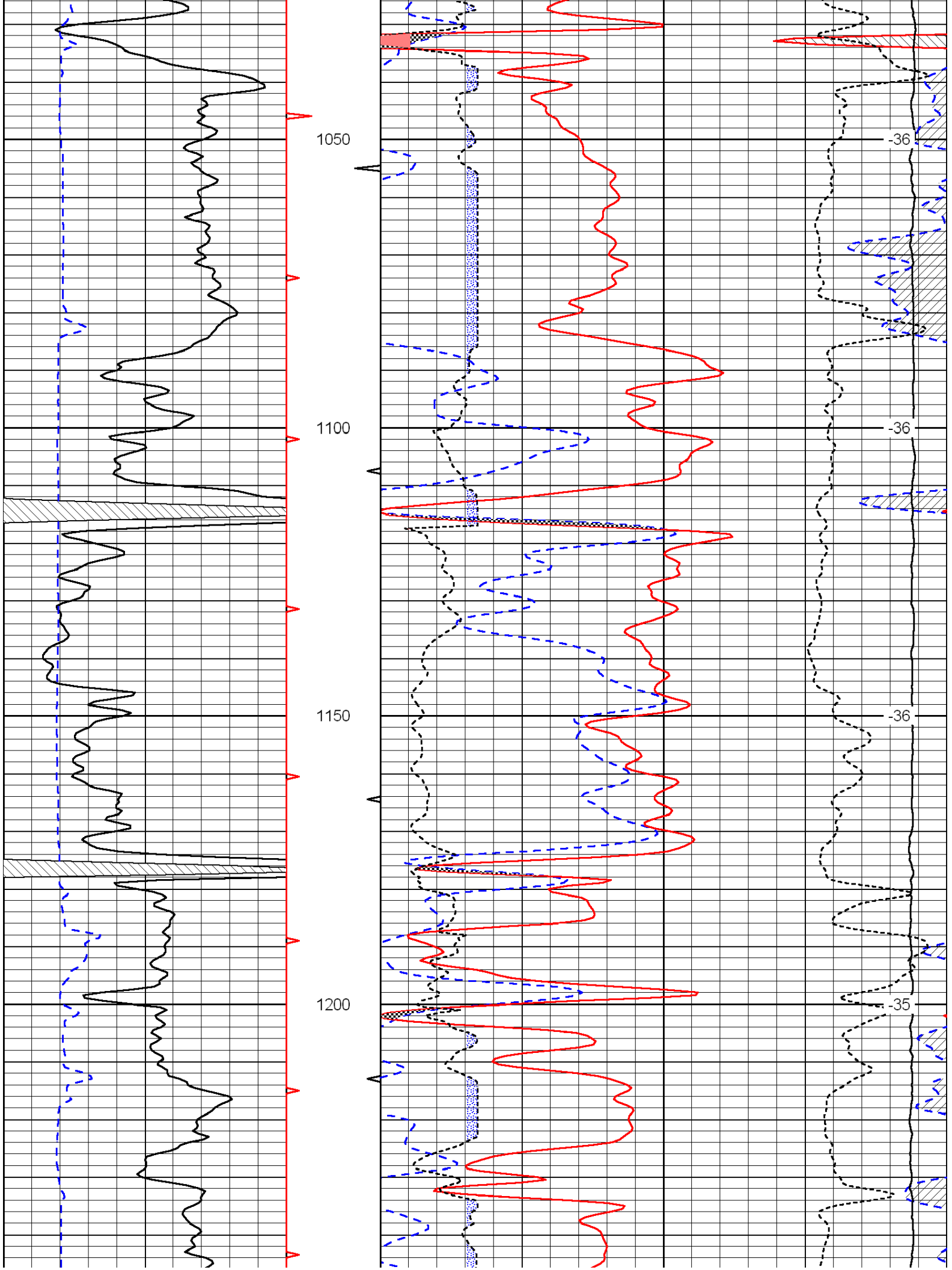
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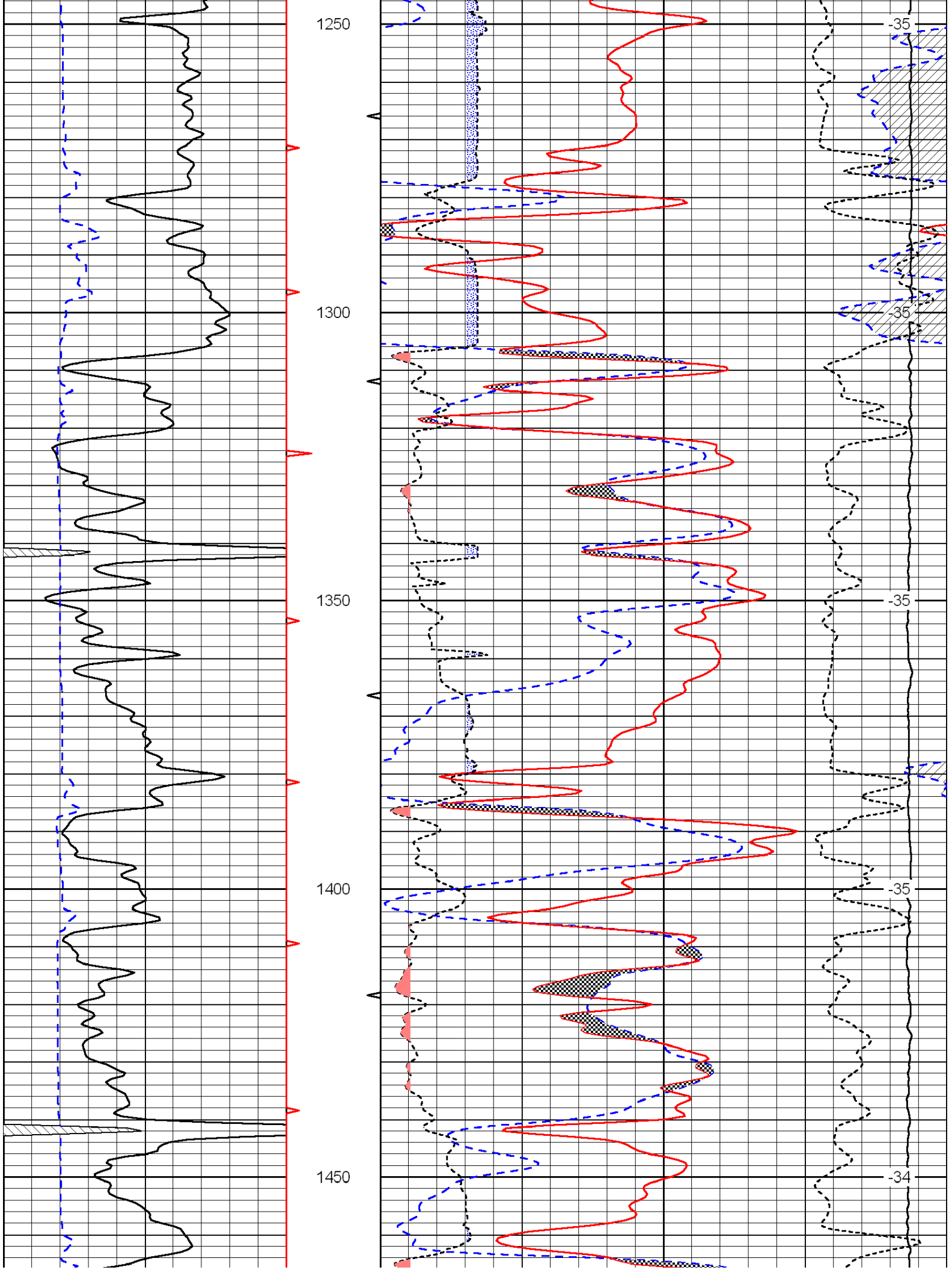
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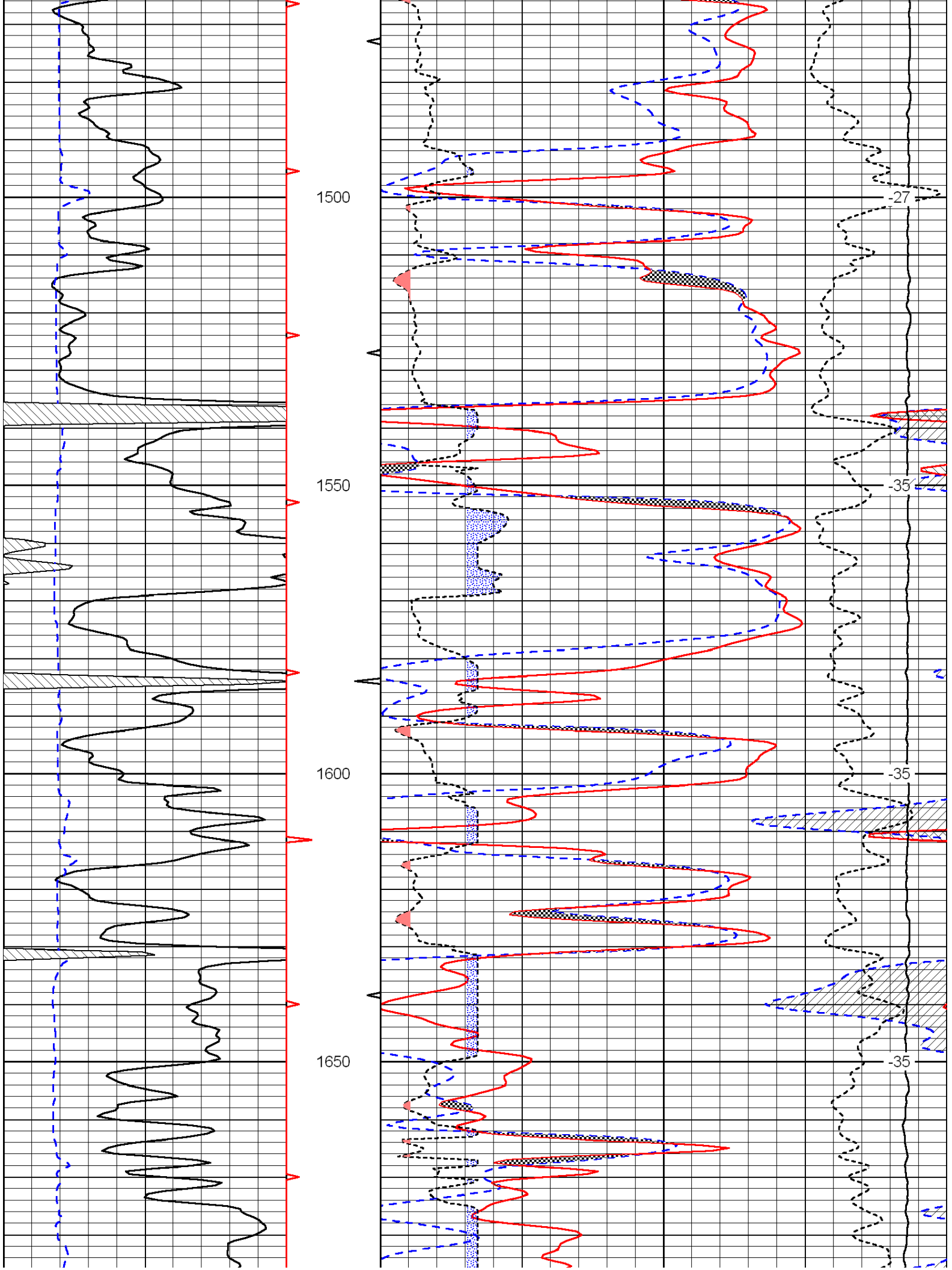
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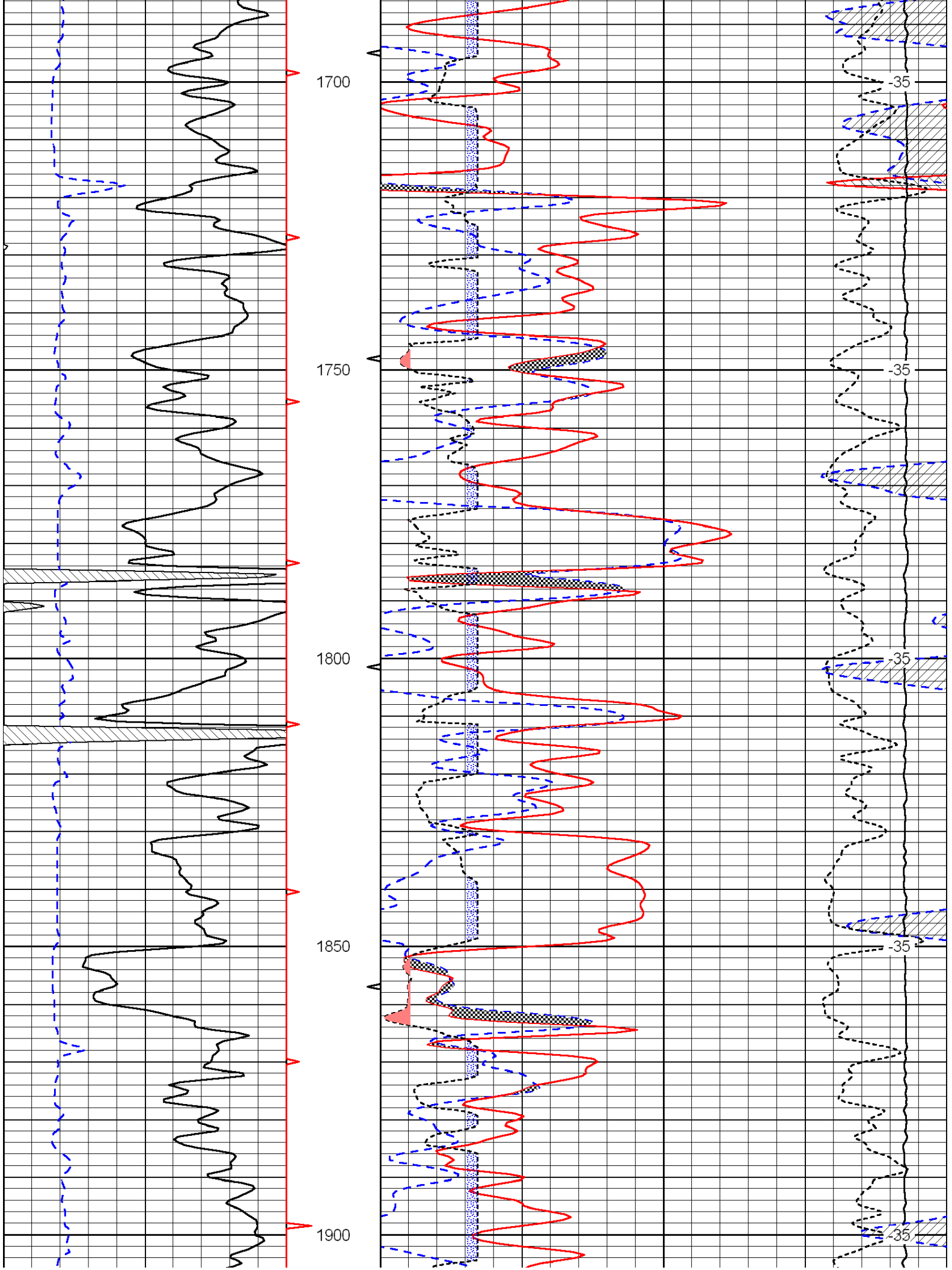
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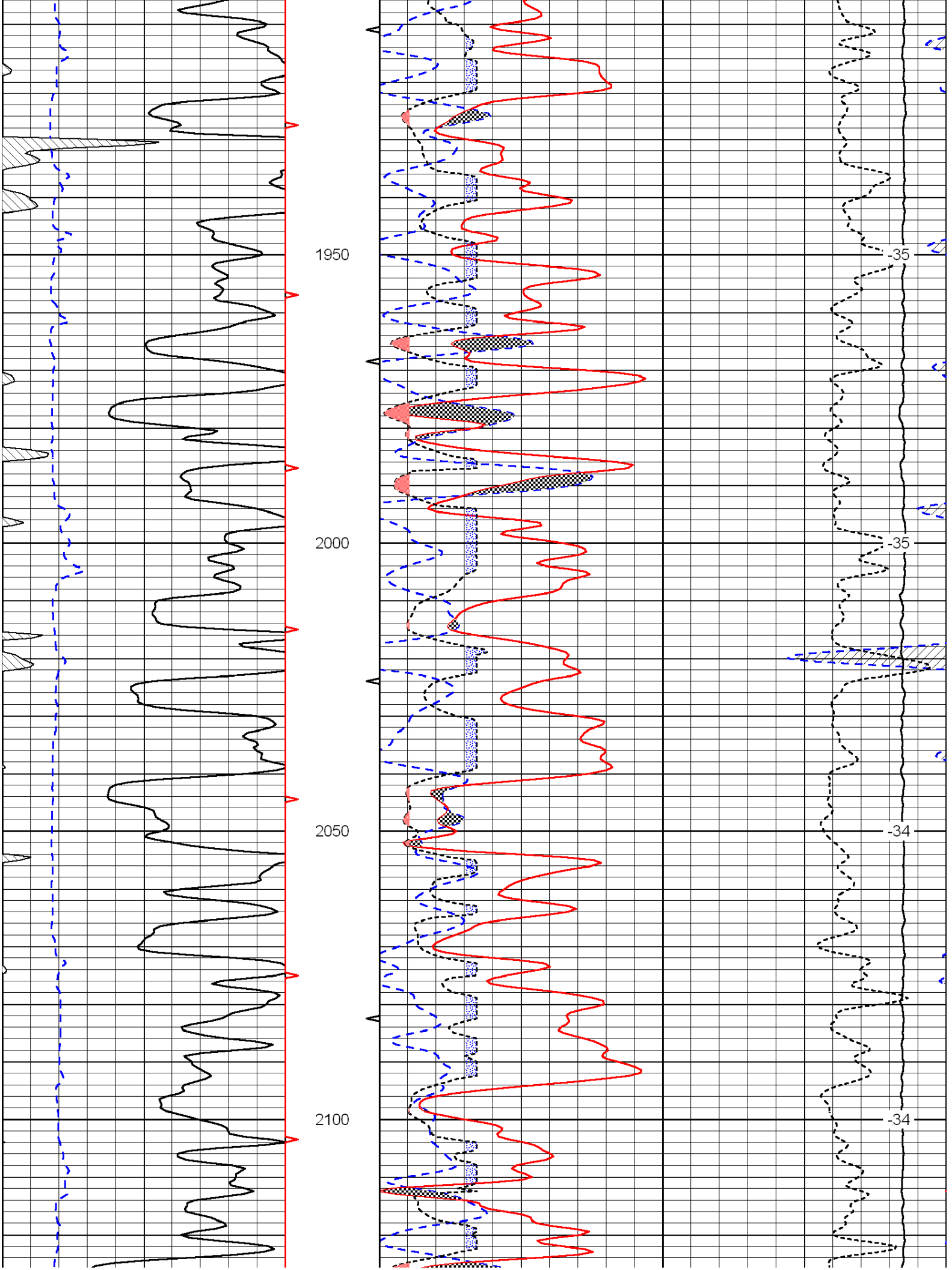
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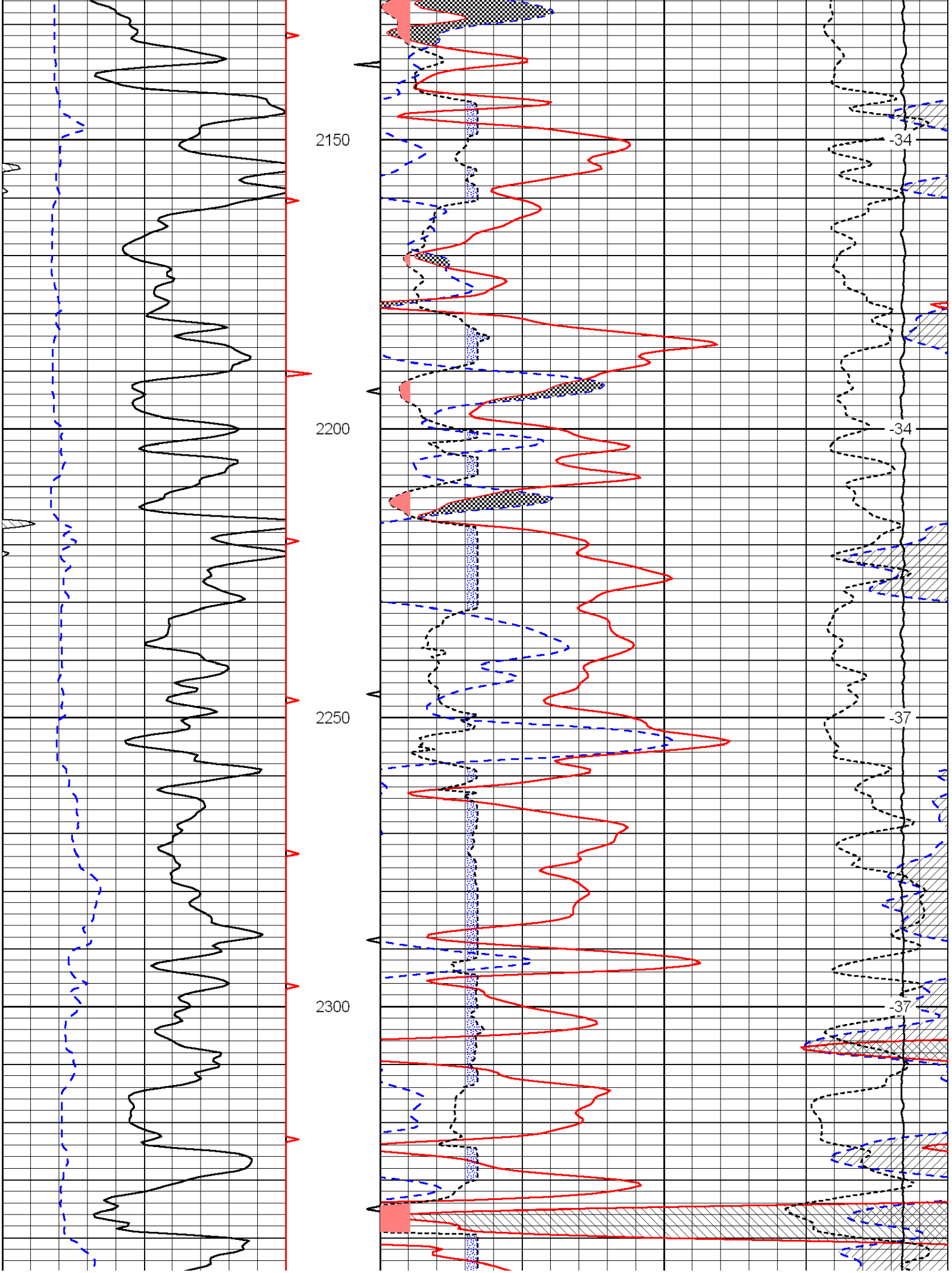
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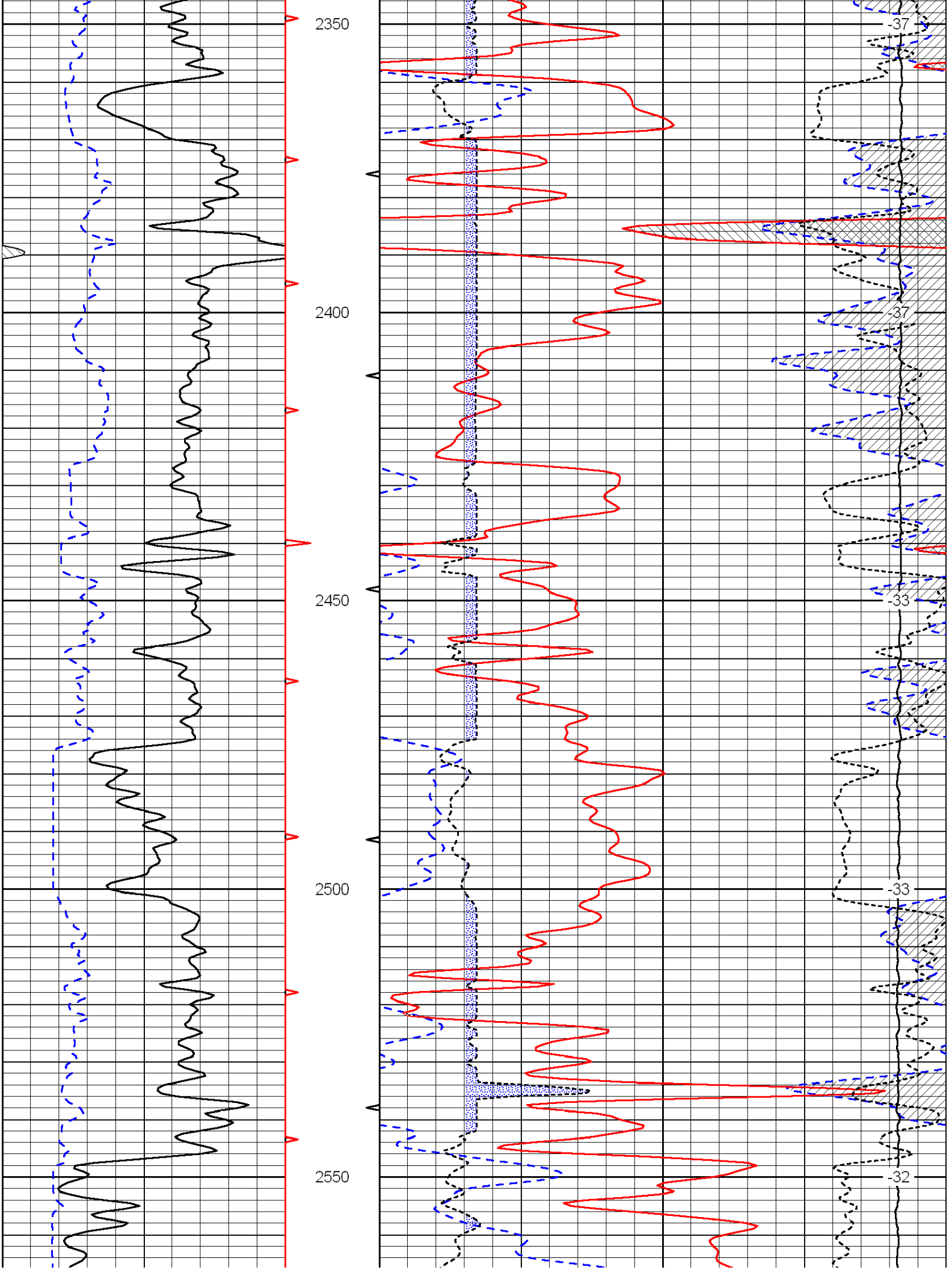
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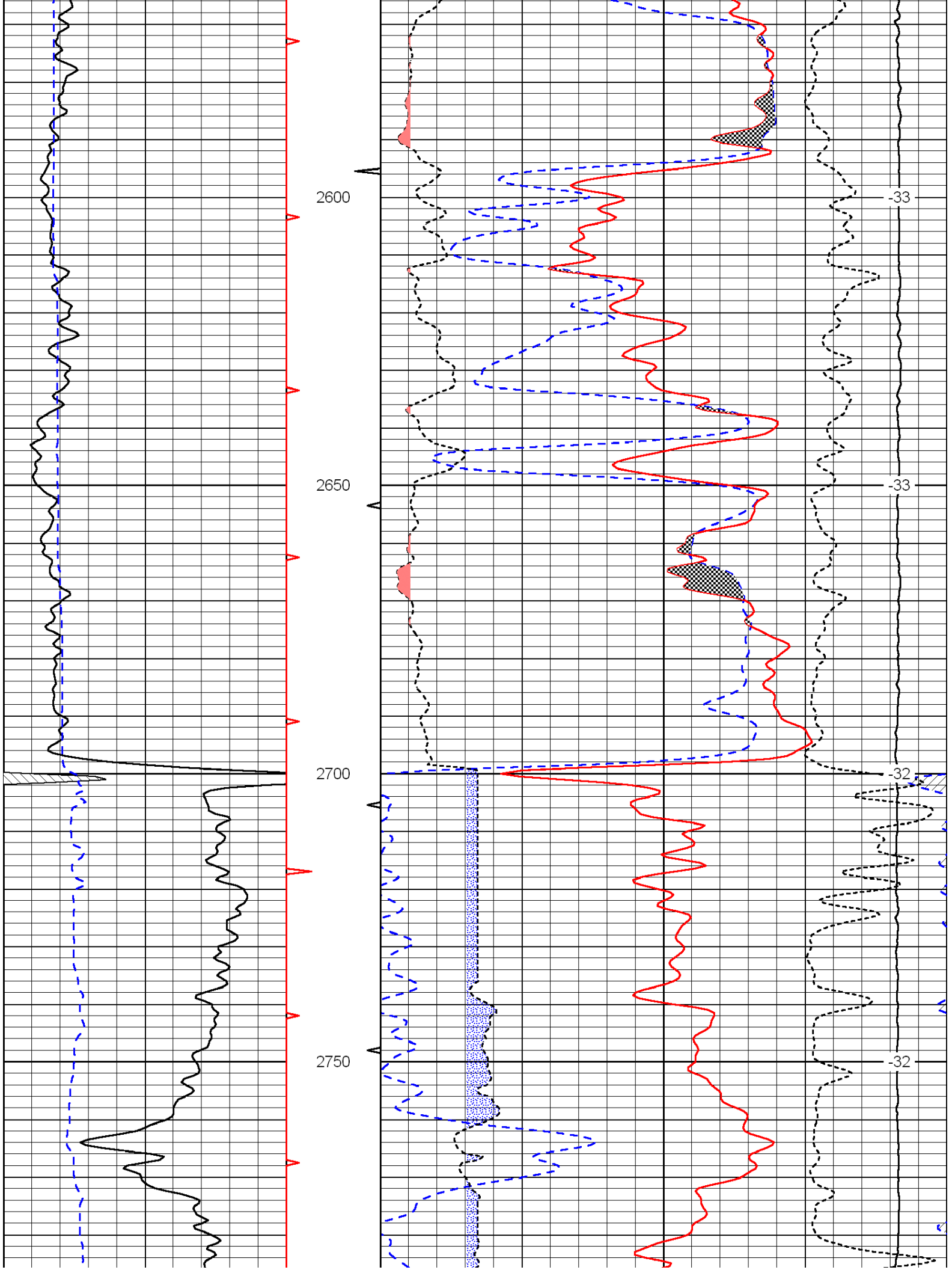
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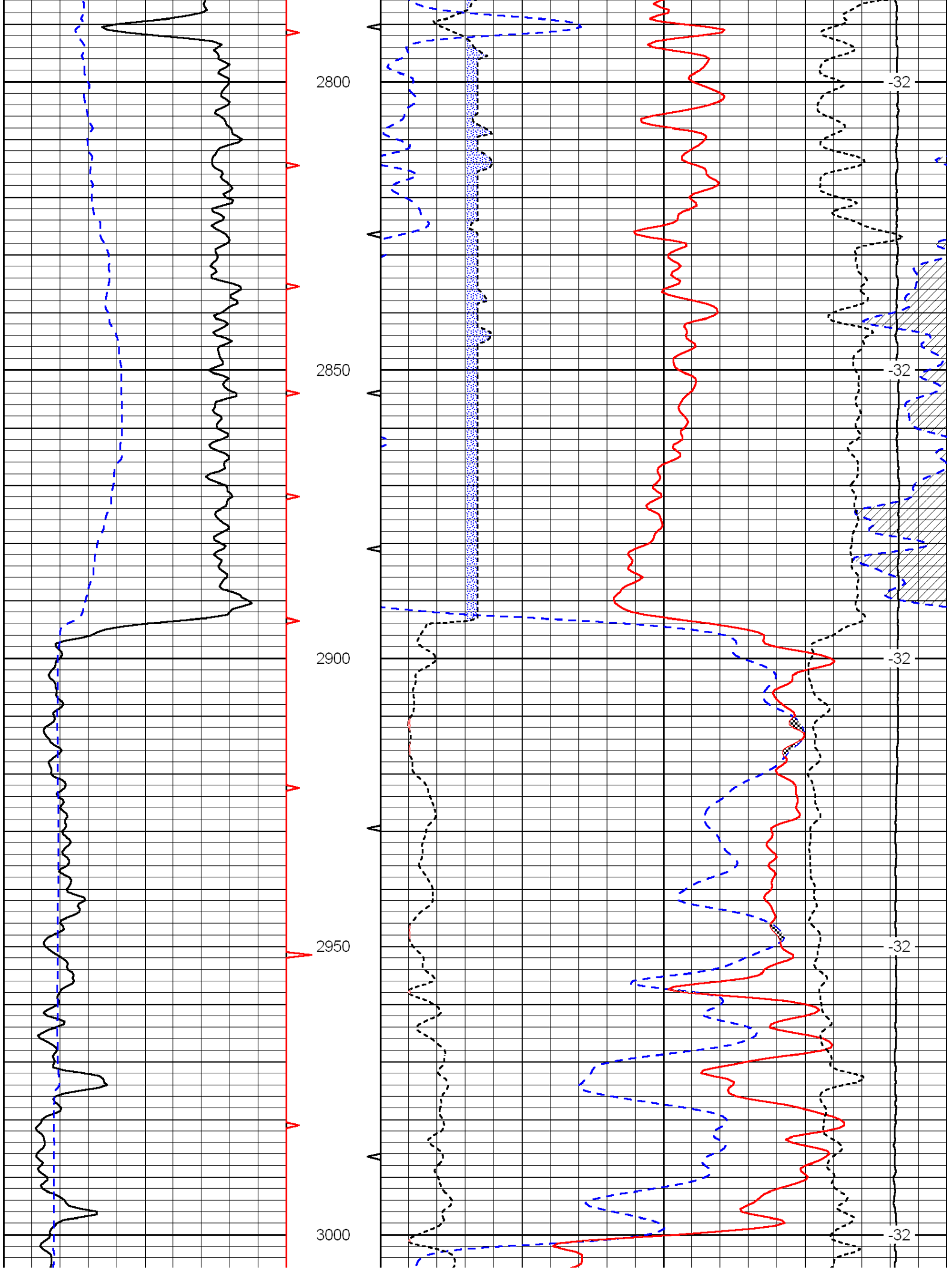
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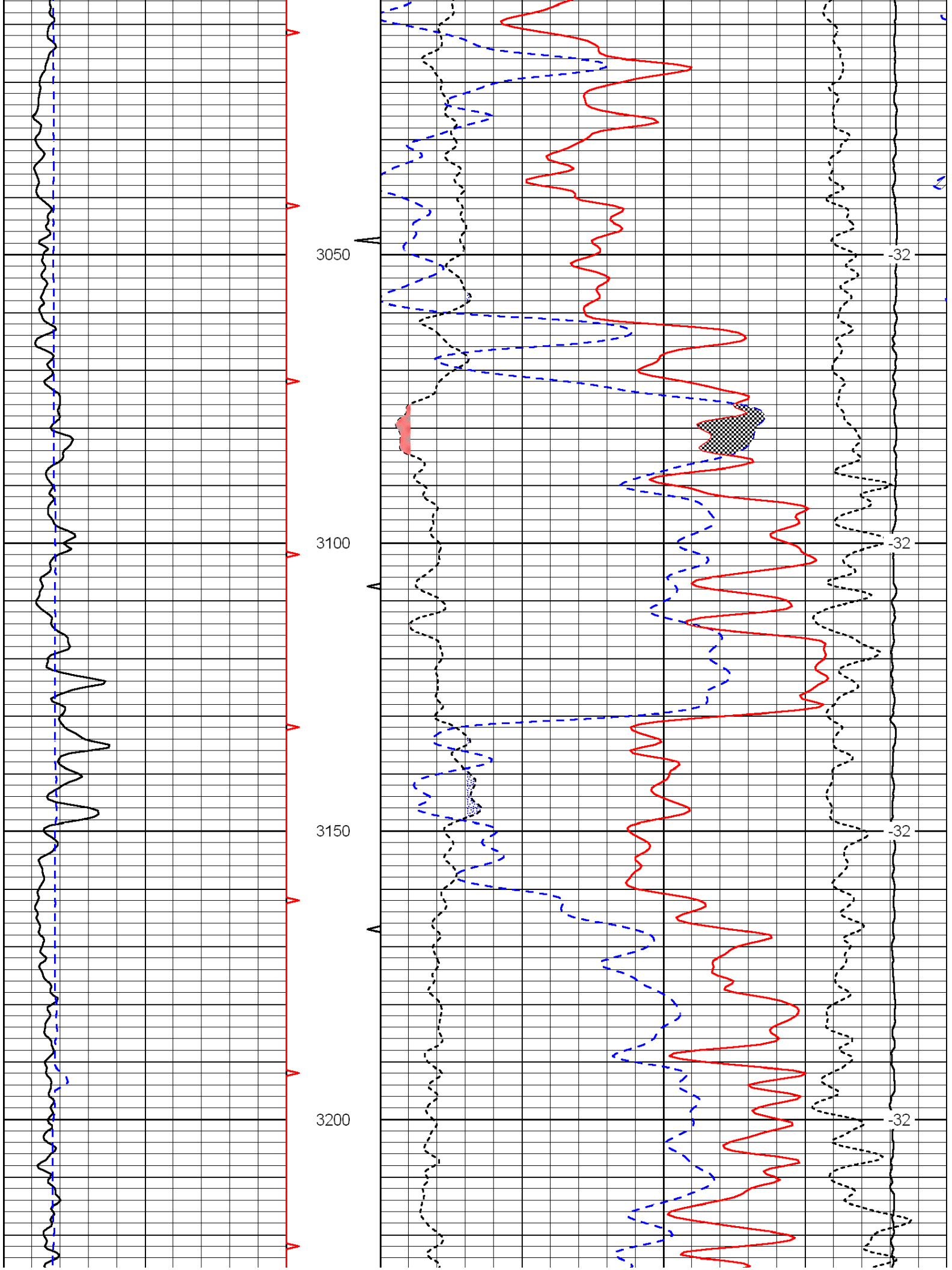
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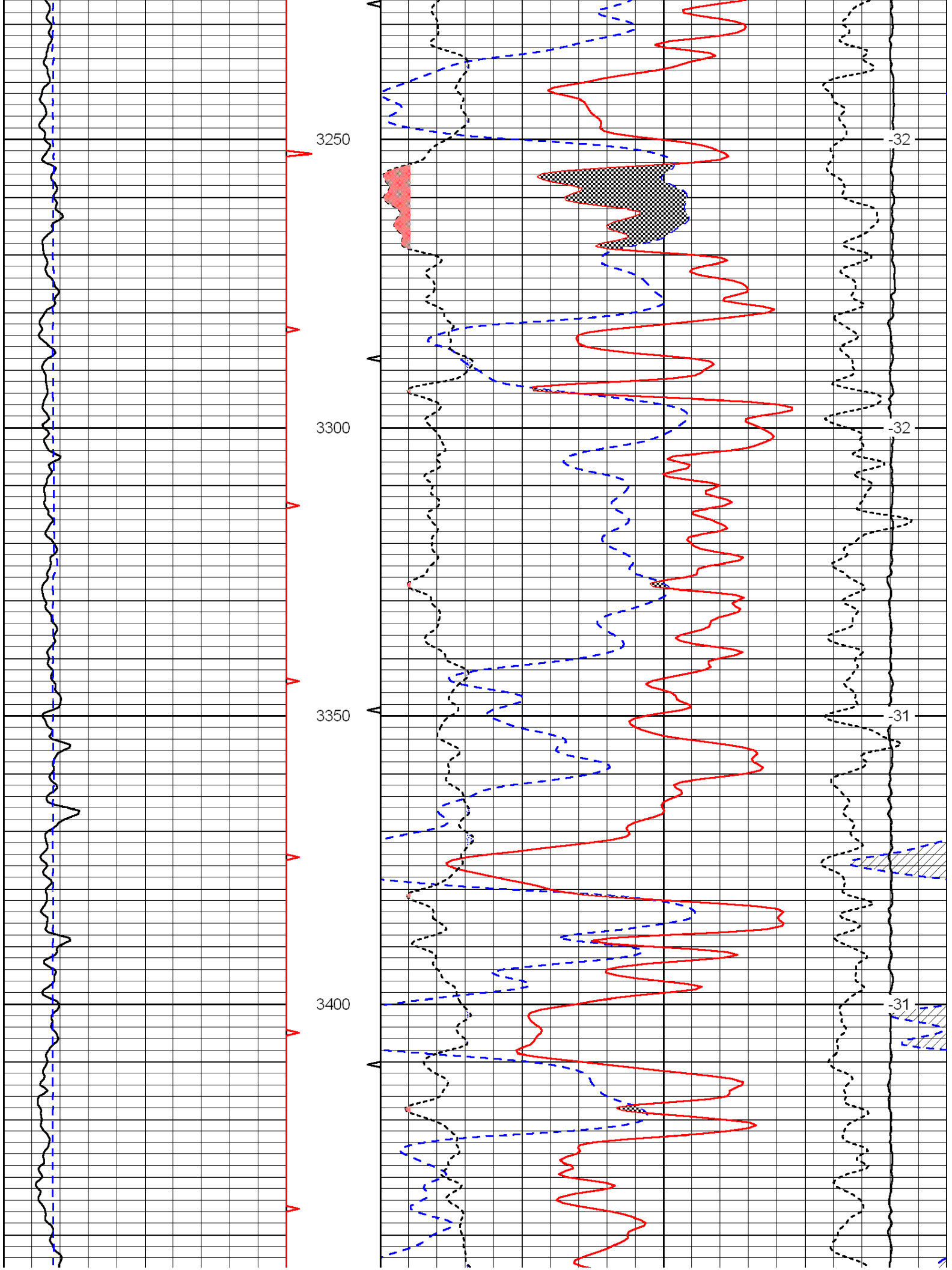
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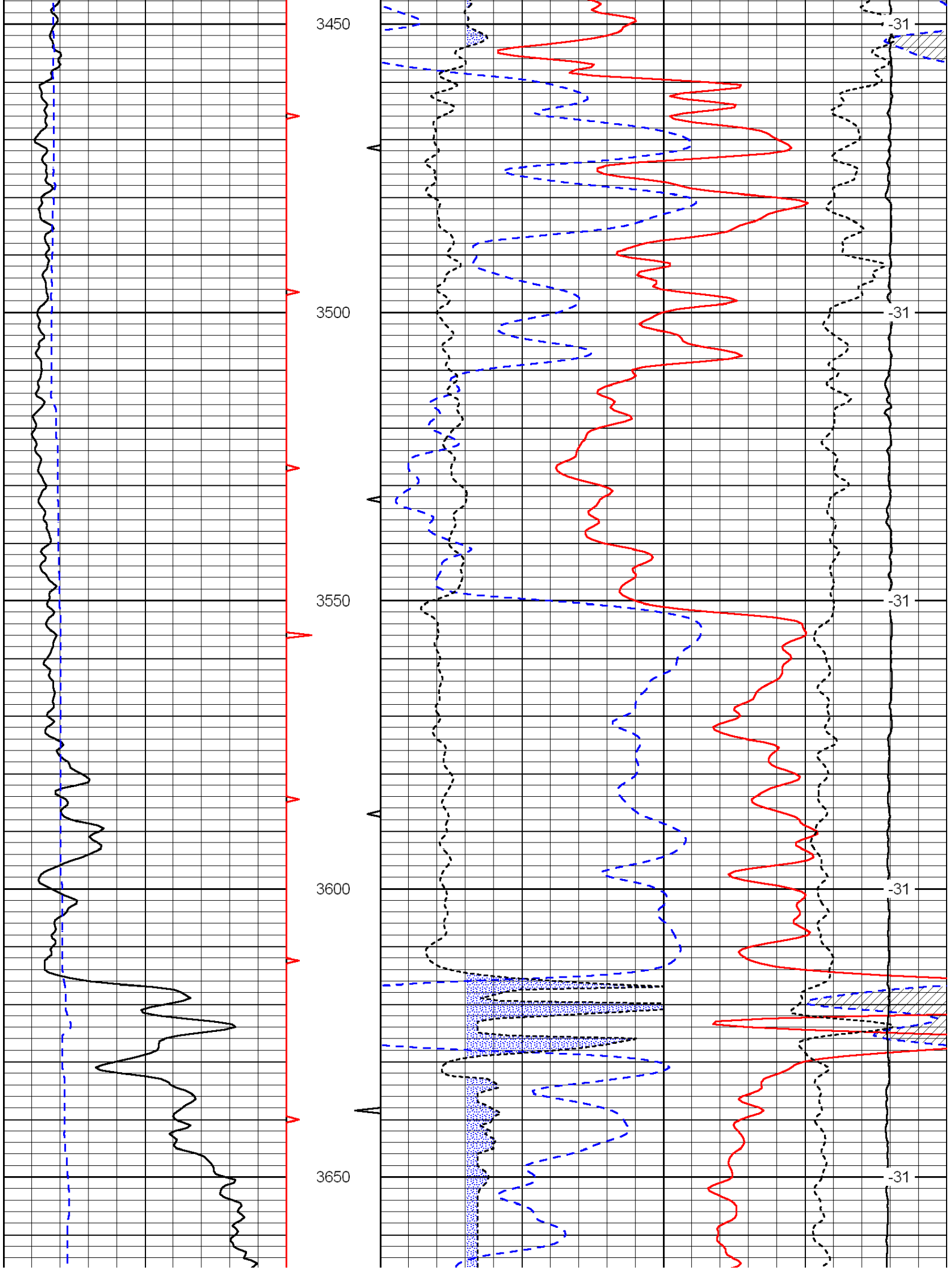
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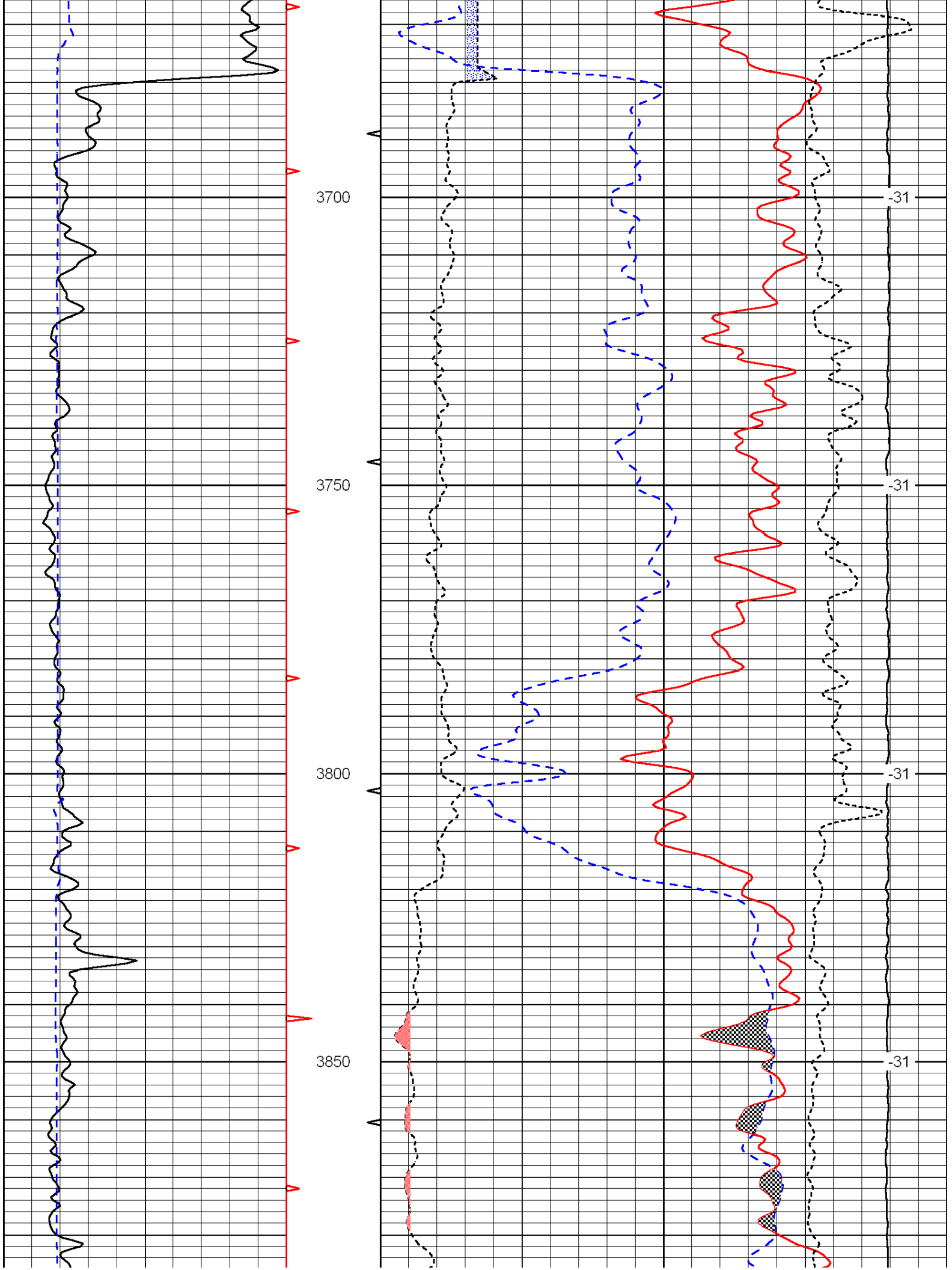
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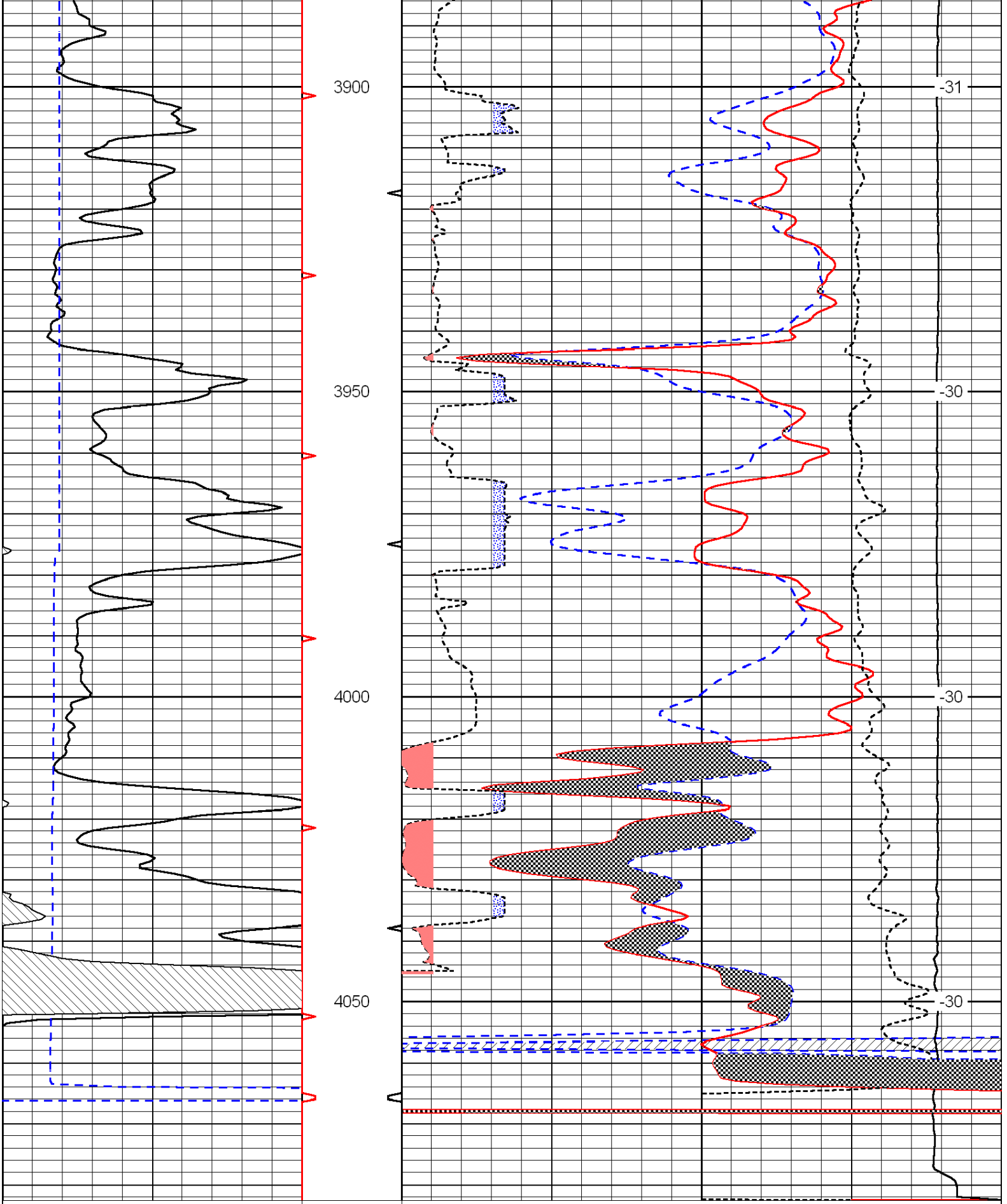


0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compensated Neutron (Limestone)	-10
30	Compensated Density (2.71 ma)	-10
2.625	DGA	3.425
-0.25	Correction	0.25
15000	Line Tension	0

LSPD

LOG-TECH

DIGITAL LOG (785) 625-3858

Microresistivity Log

API No. 15-131-20217-00-00

Company Kinney Oil Company

Well Meyer No. 1-18

Field Wildcat

County Nemaha State Kansas

Location NW - SE - SW - SE
500' FSL & 1900' FEL
Sec: 18 Twp: 1 S Rge: 14 E

Other Services
CNL/CDL
DIL/BHCS

Elevation
K.B. 1349
D.F.
G.L. 1339

Permanent Datum Ground Level Elevation 1339
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured FromKelly Bushing

Date	2/8/2011		
Run Number	Two		
Depth Driller	4080		
Depth Logger	4077		
Bottom Logged Interval	4076		
Top Log Interval	250		
Casing Driller	8.615 @ 265		
Casing Logger	266		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity,ppm CL	600		
Density / Viscosity	9.3 41		
pH / Fluid Loss	9.5 6.8		
Source of Sample	Flowline		
Rm @ Meas. Temp	2.40 @ 50		
Rmf @ Meas. Temp	1.80 @ 50		
Rmc @ Meas. Temp	3.24 @ 50		
Source of Rmf / Rmc	Charts		
Rm @ BHT	1.03 @ 117		
Operating Rig Time	6 Hours		
Max. Rec. Temp. F	117		
Equipment Number	15		
Location	Hays		
Recorded By	B. Becker		
Witnessed By	Kevin Bailey		

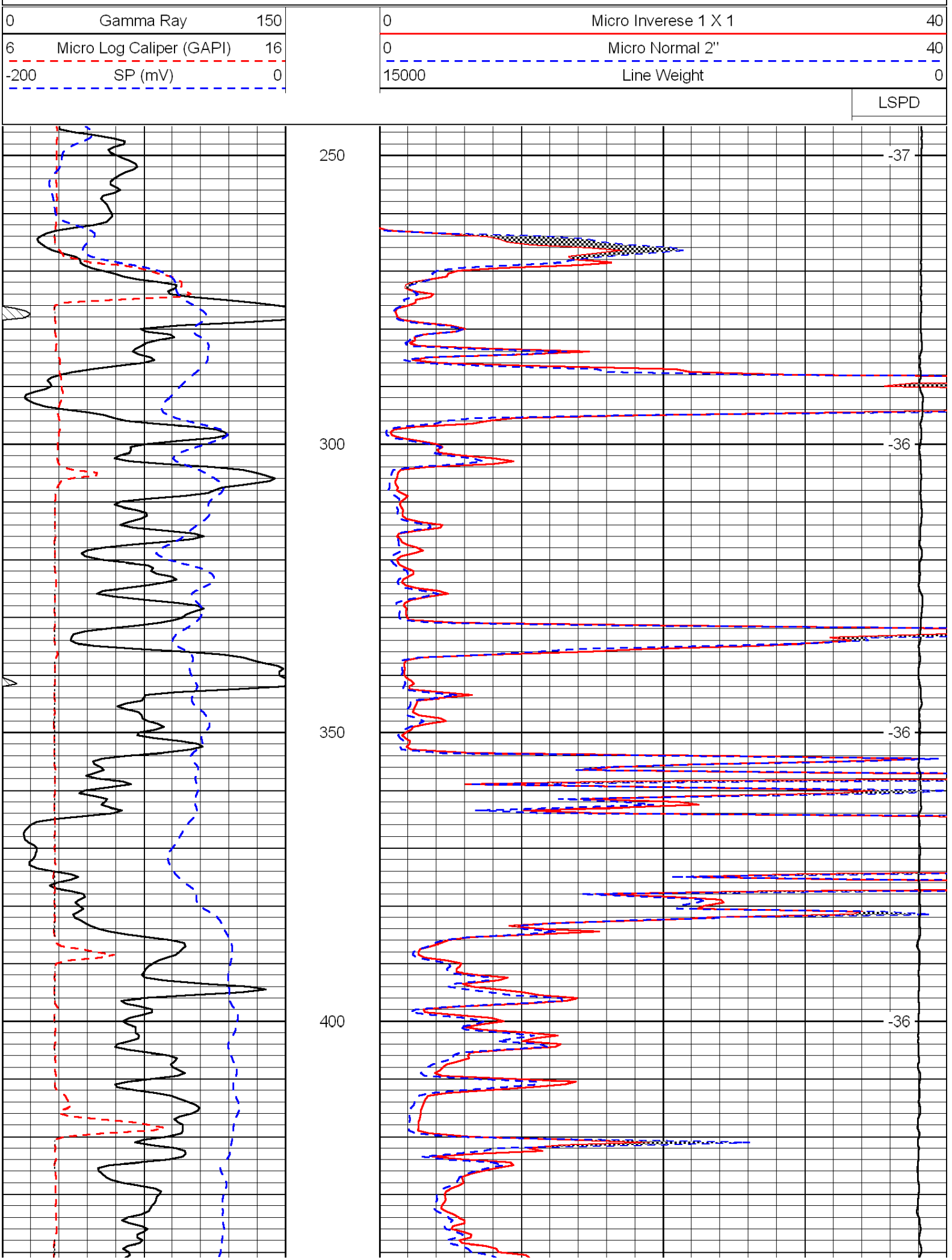
<<< Fold Here >>>

Comments

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

Bern, Ks; 3 East;
North into through farm

Database File:	c:\warrior\data\kinney_meyer no. 1-18\kinneyhd.db
Dataset Pathname:	DIL/kinney2
Presentation Format:	micro
Dataset Creation:	Tue Feb 08 06:43:21 2011
Charted by:	Depth in Feet scaled 1:240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6 Micro Log Caliper (GAPI) 16
-200 SP (mV) 0
0 Micro Inverese 1 X 1 40
0 Micro Normal 2" 40
15000 Line Weight 0
LSPD
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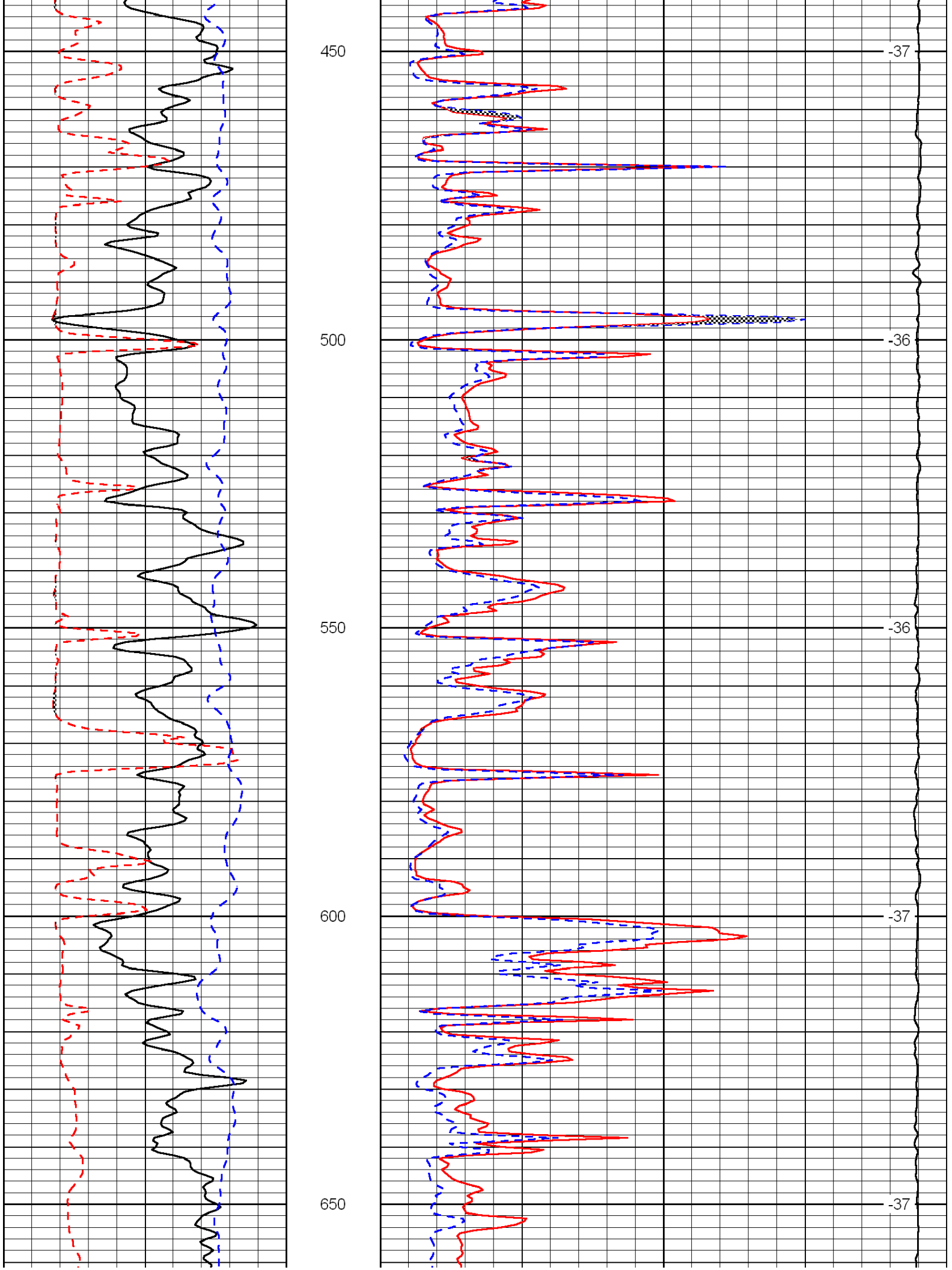
300
350
400
-37
-36
-36
-36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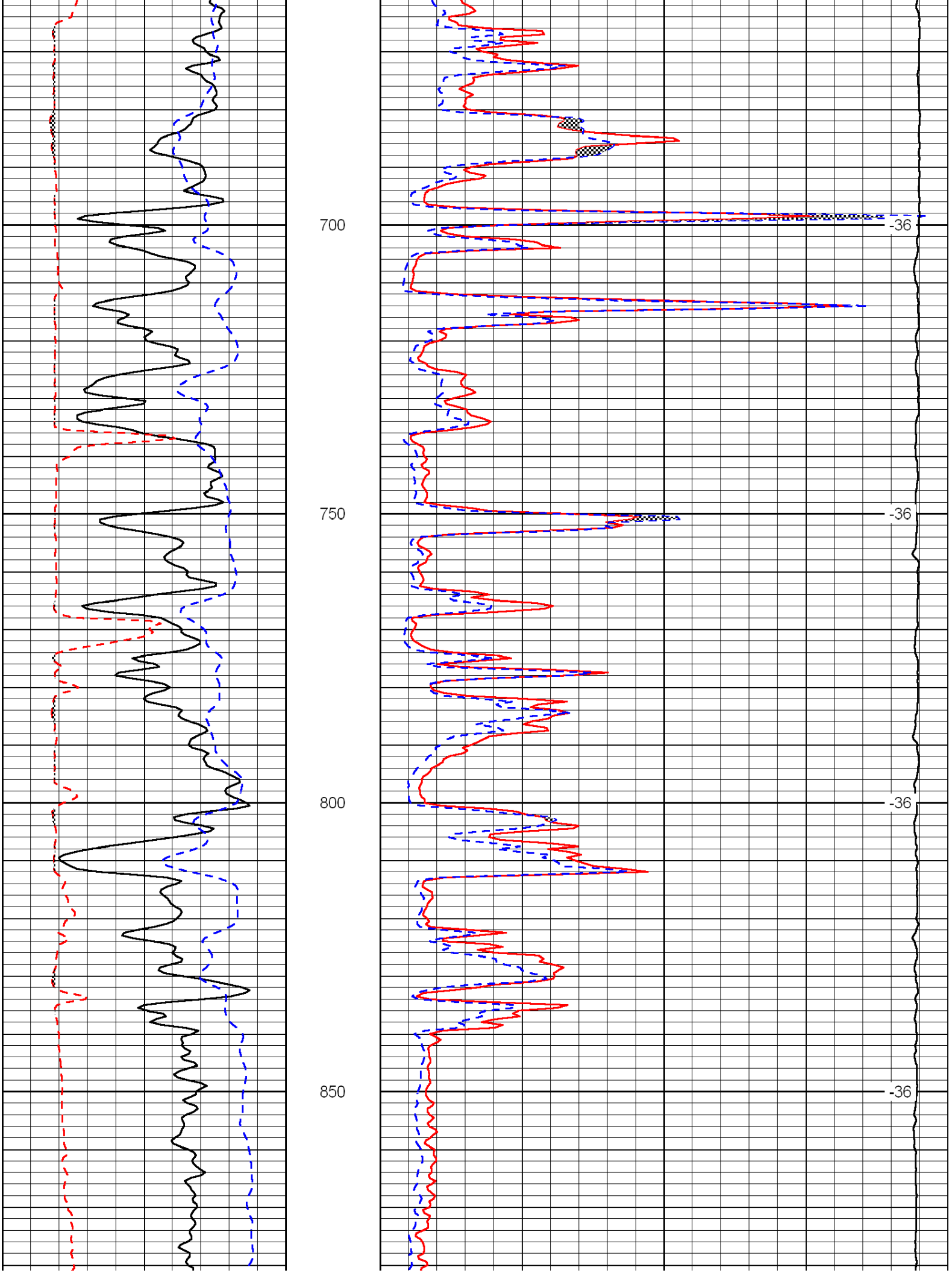
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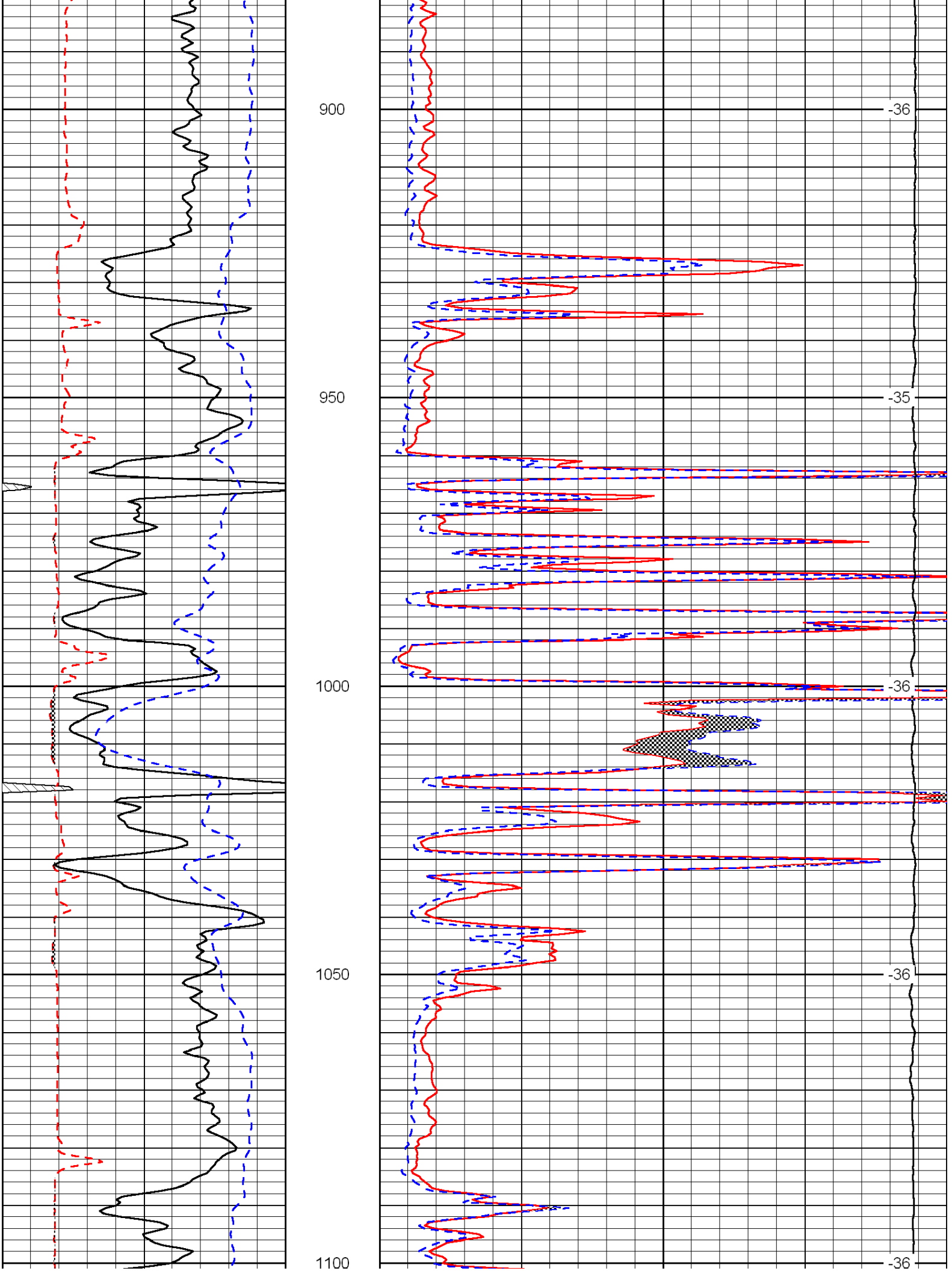
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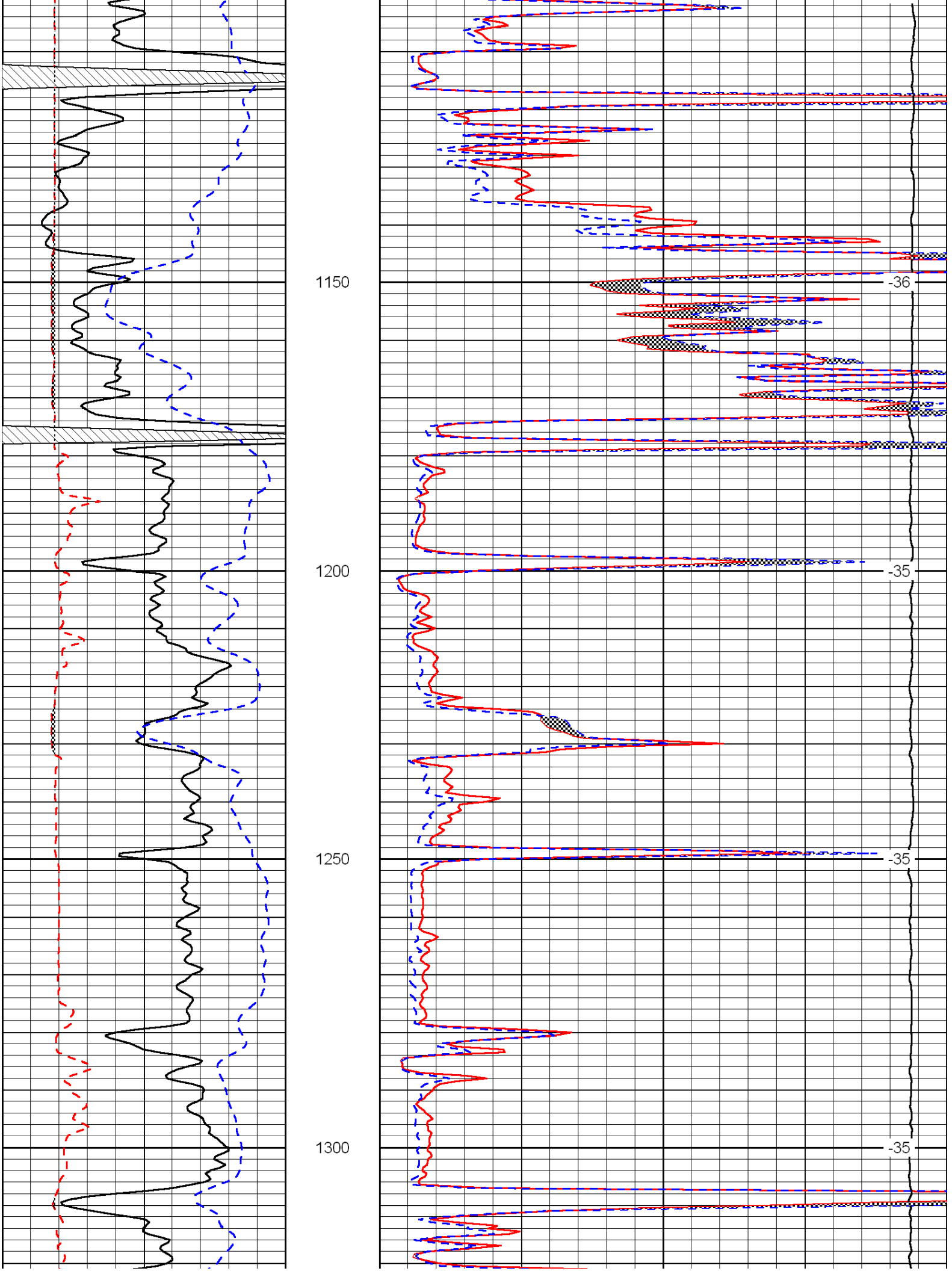
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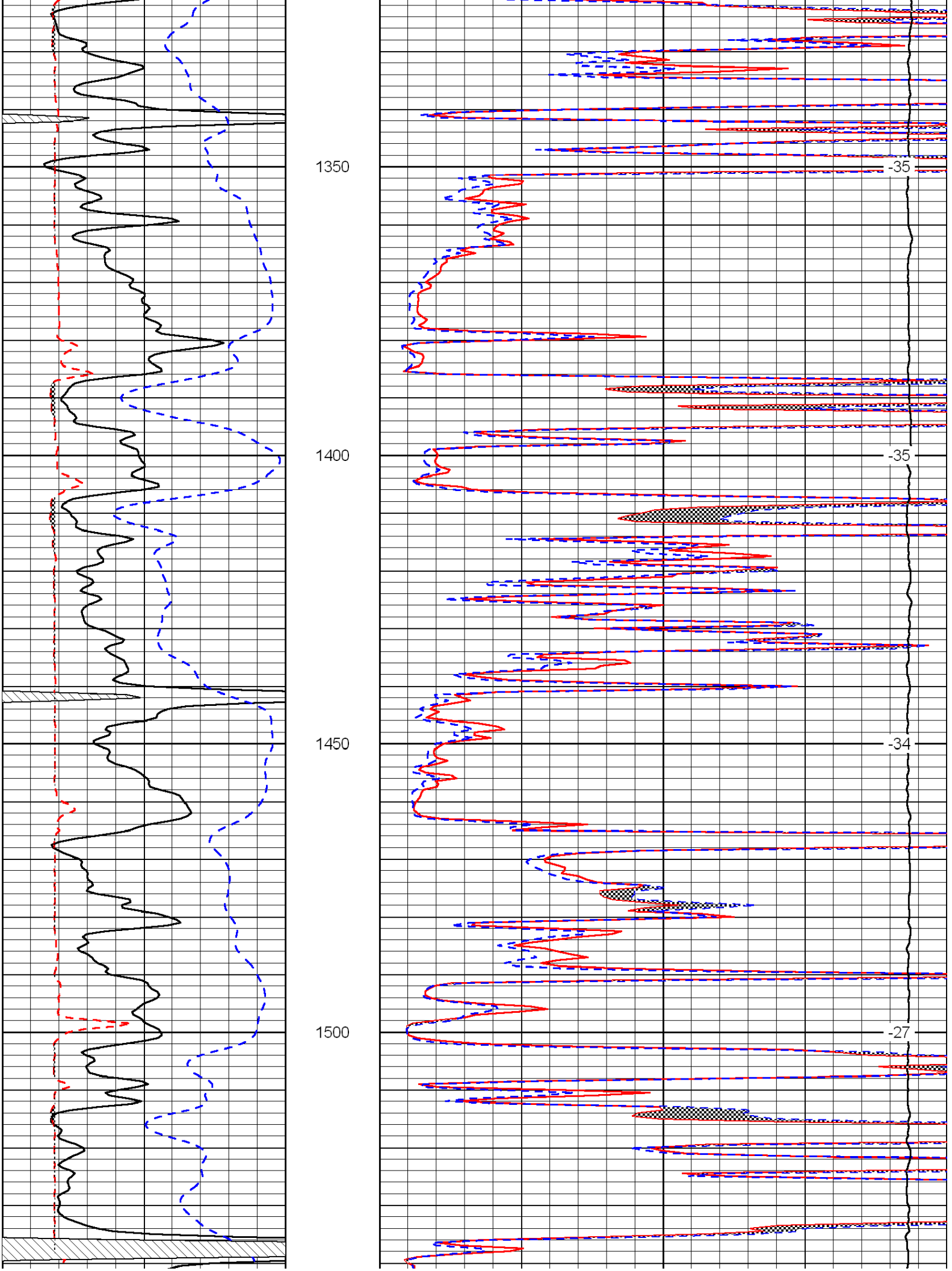
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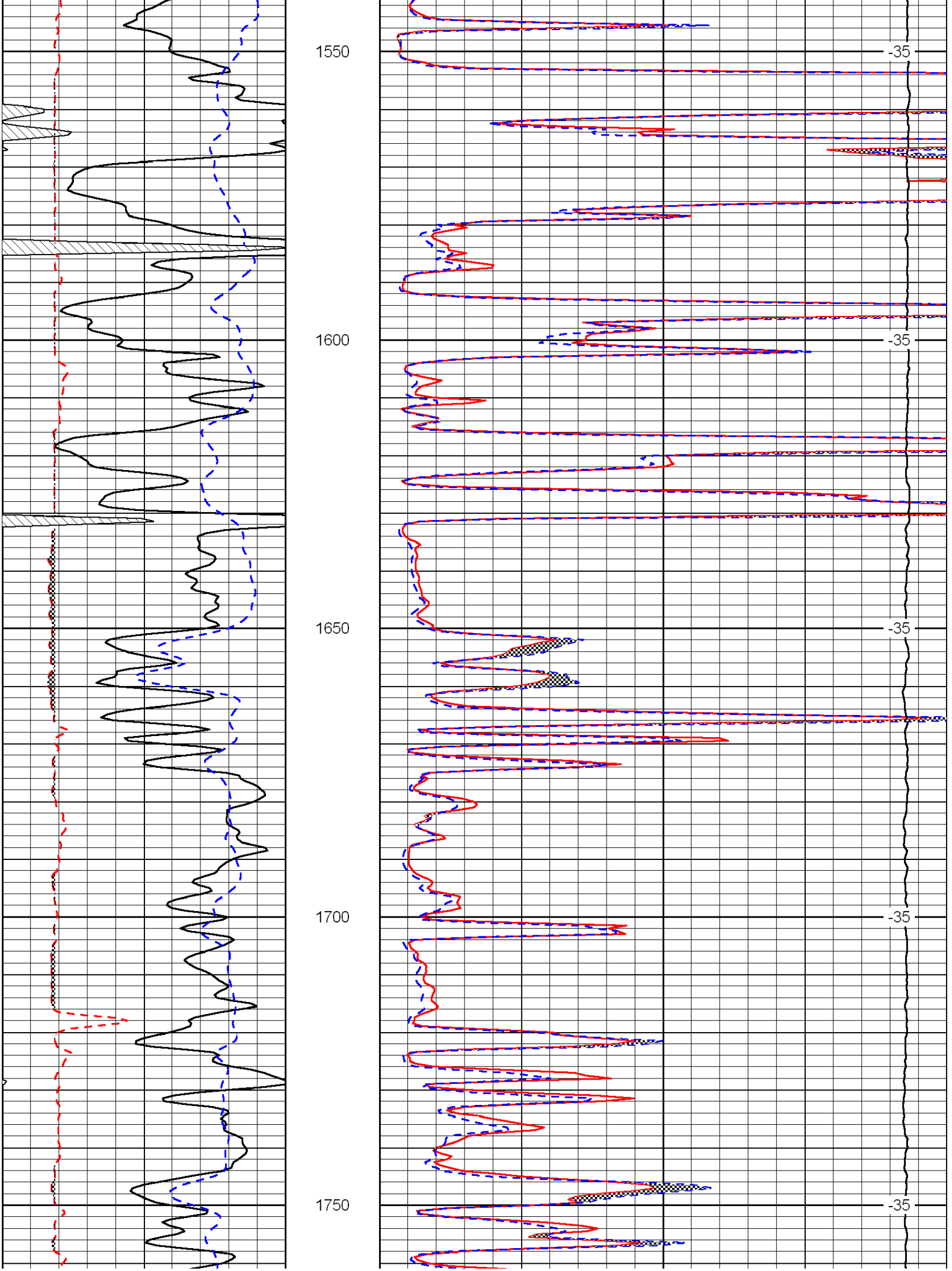
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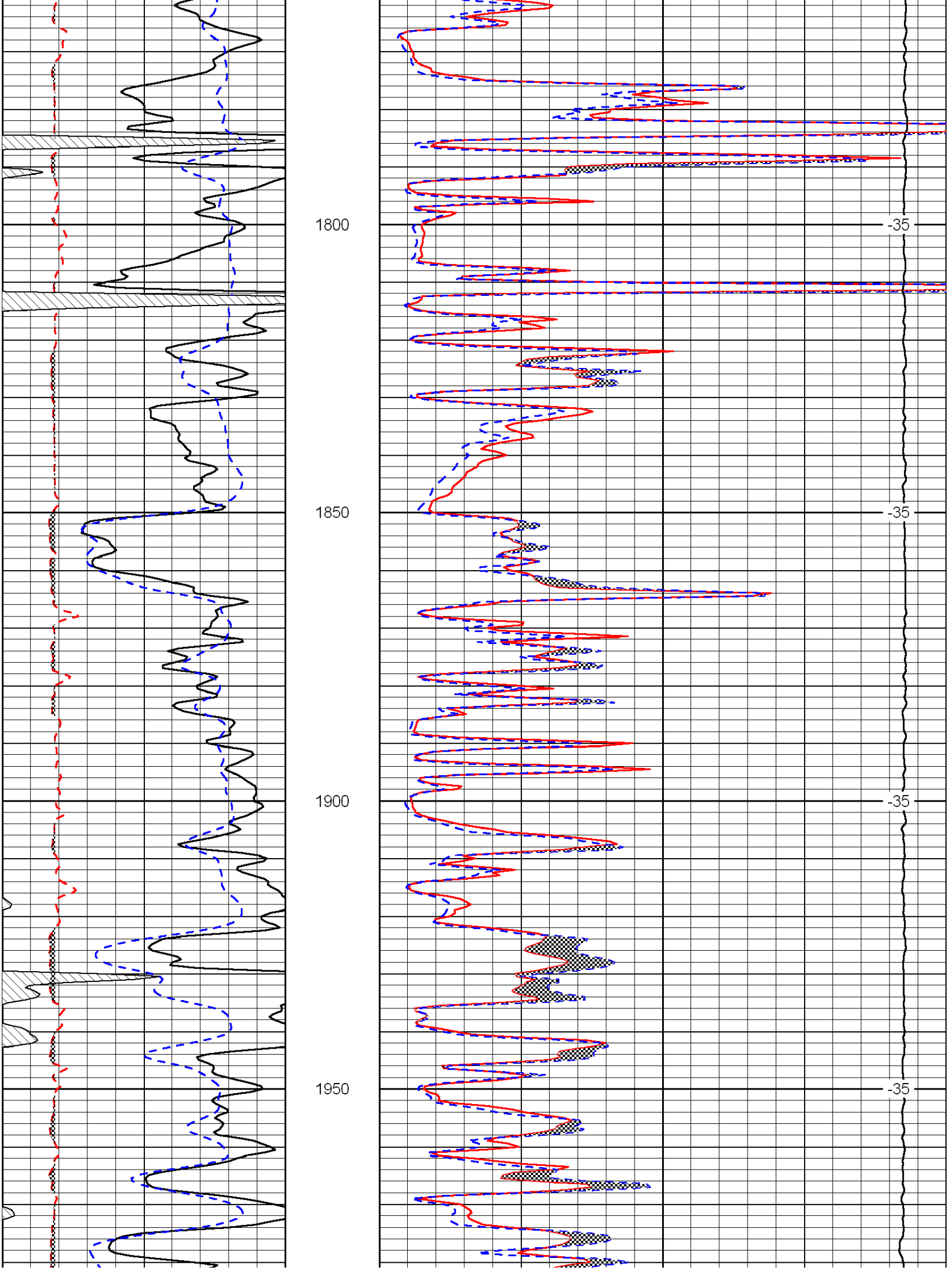
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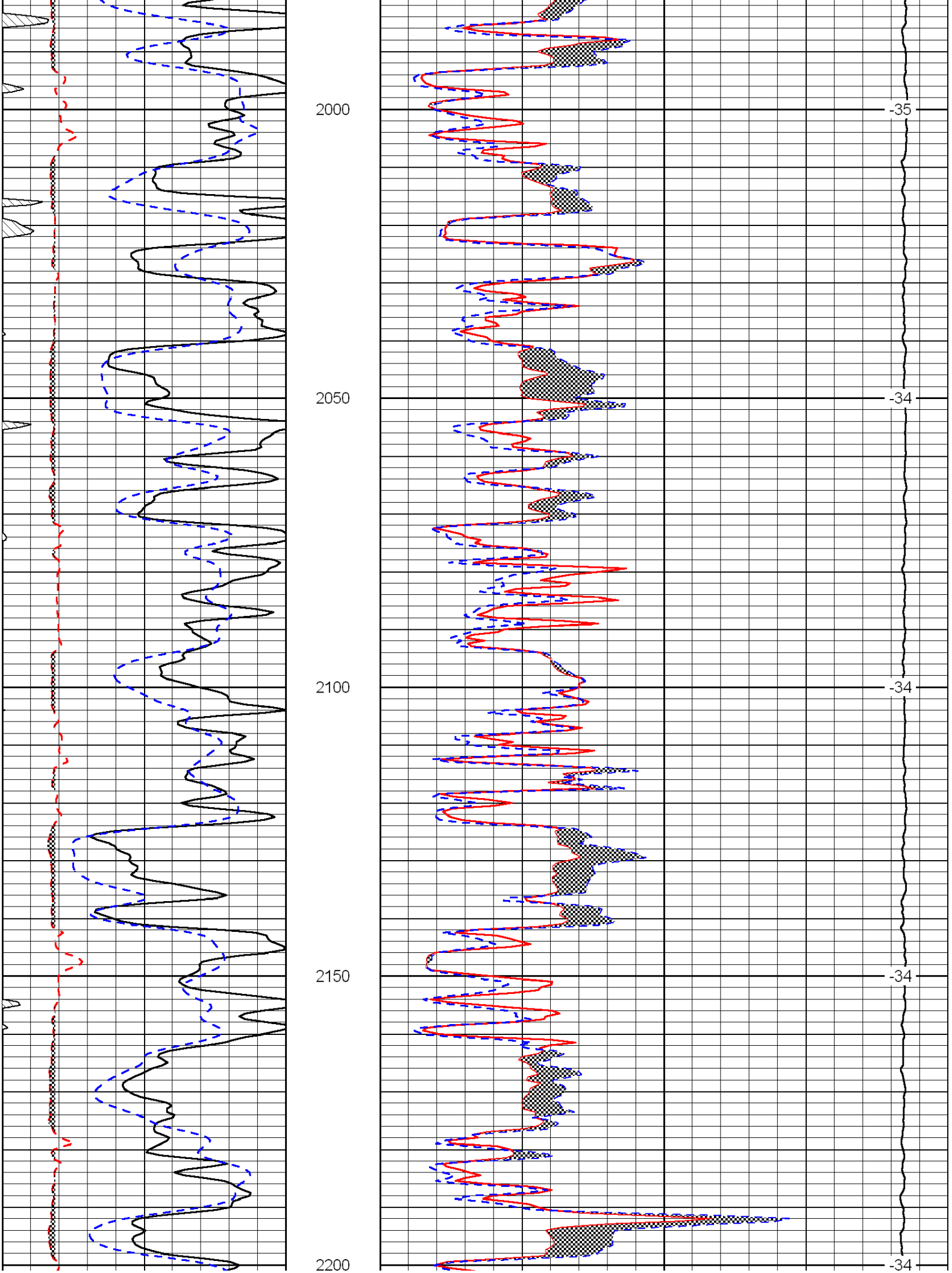
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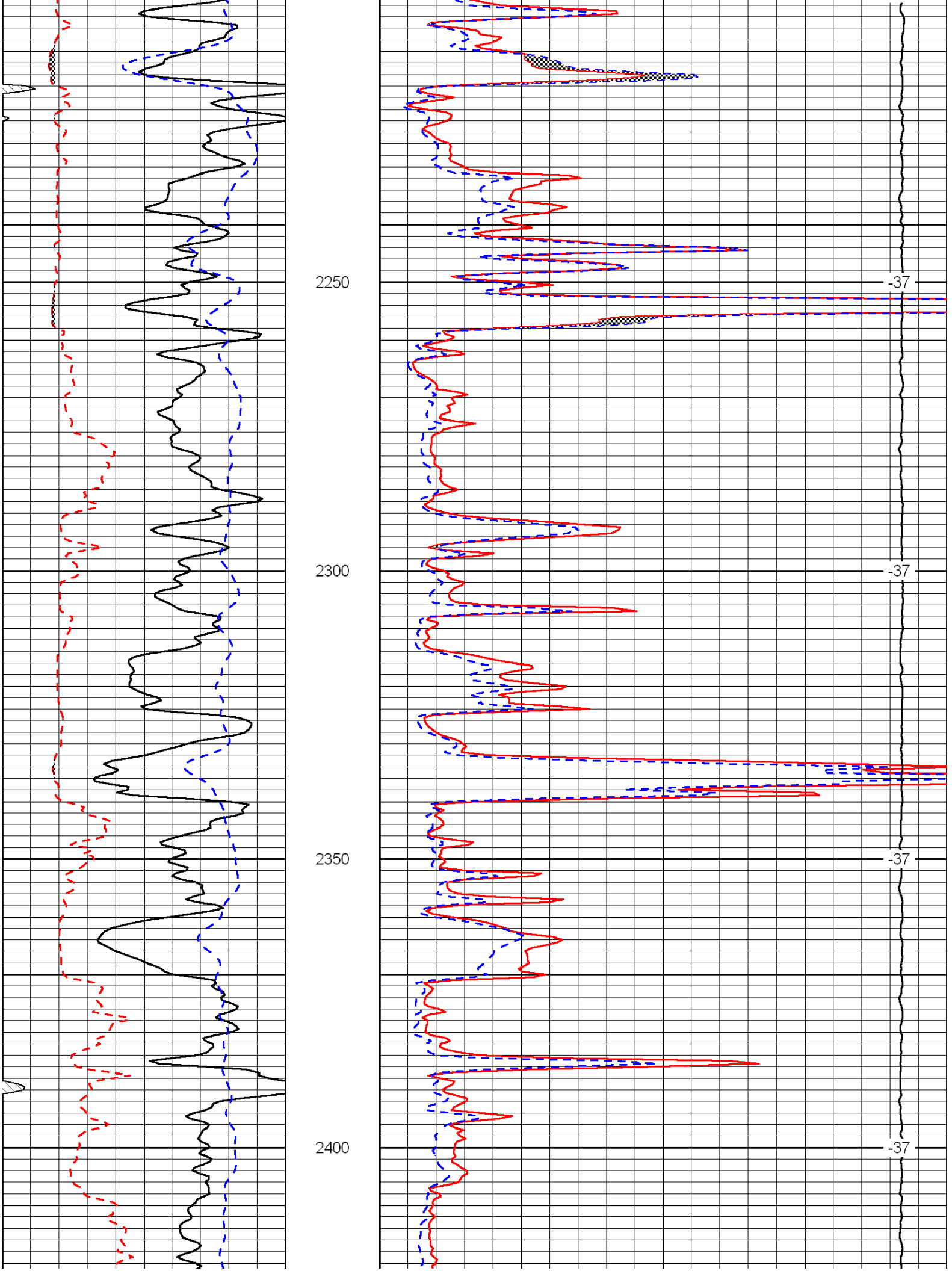
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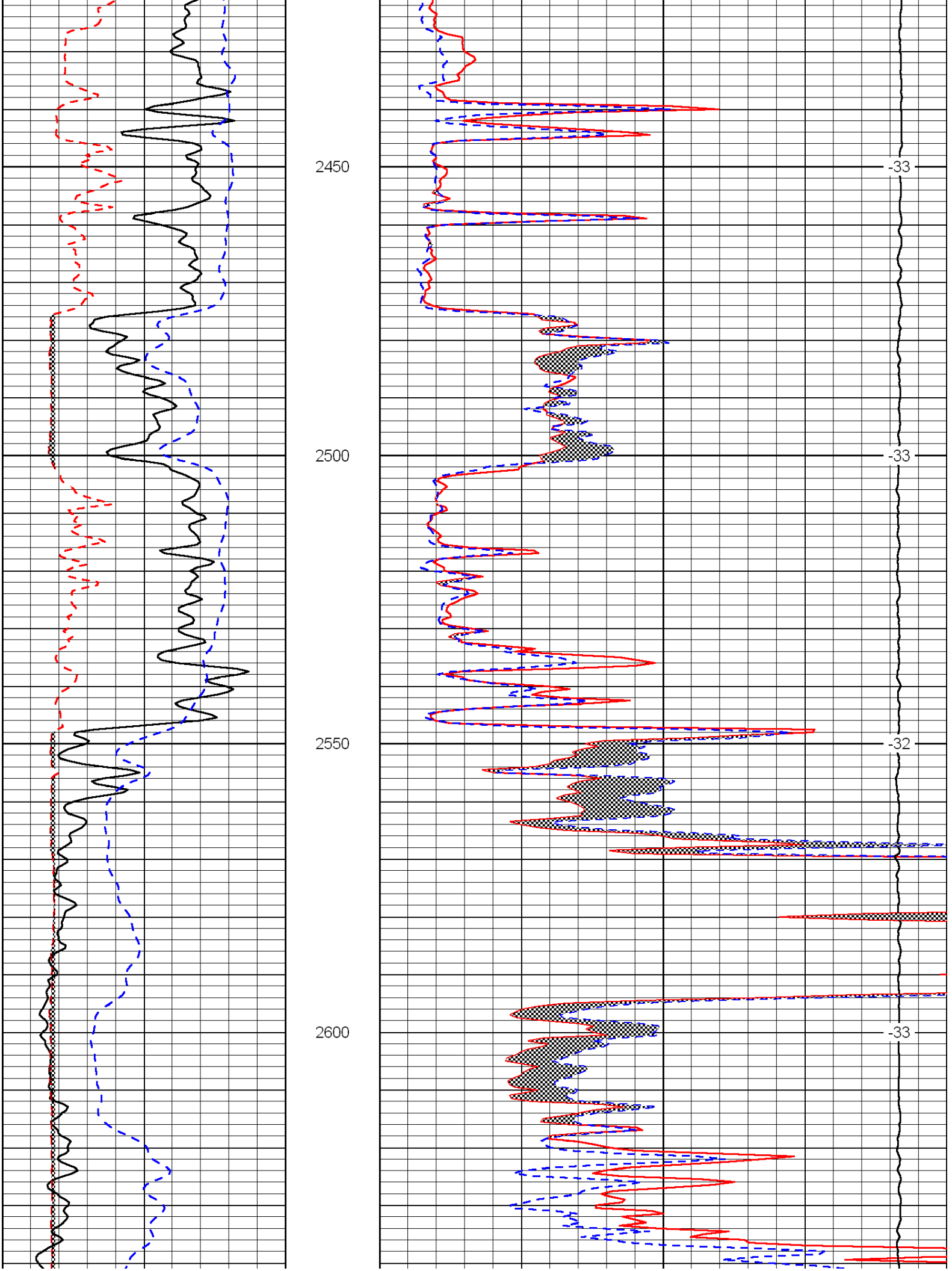
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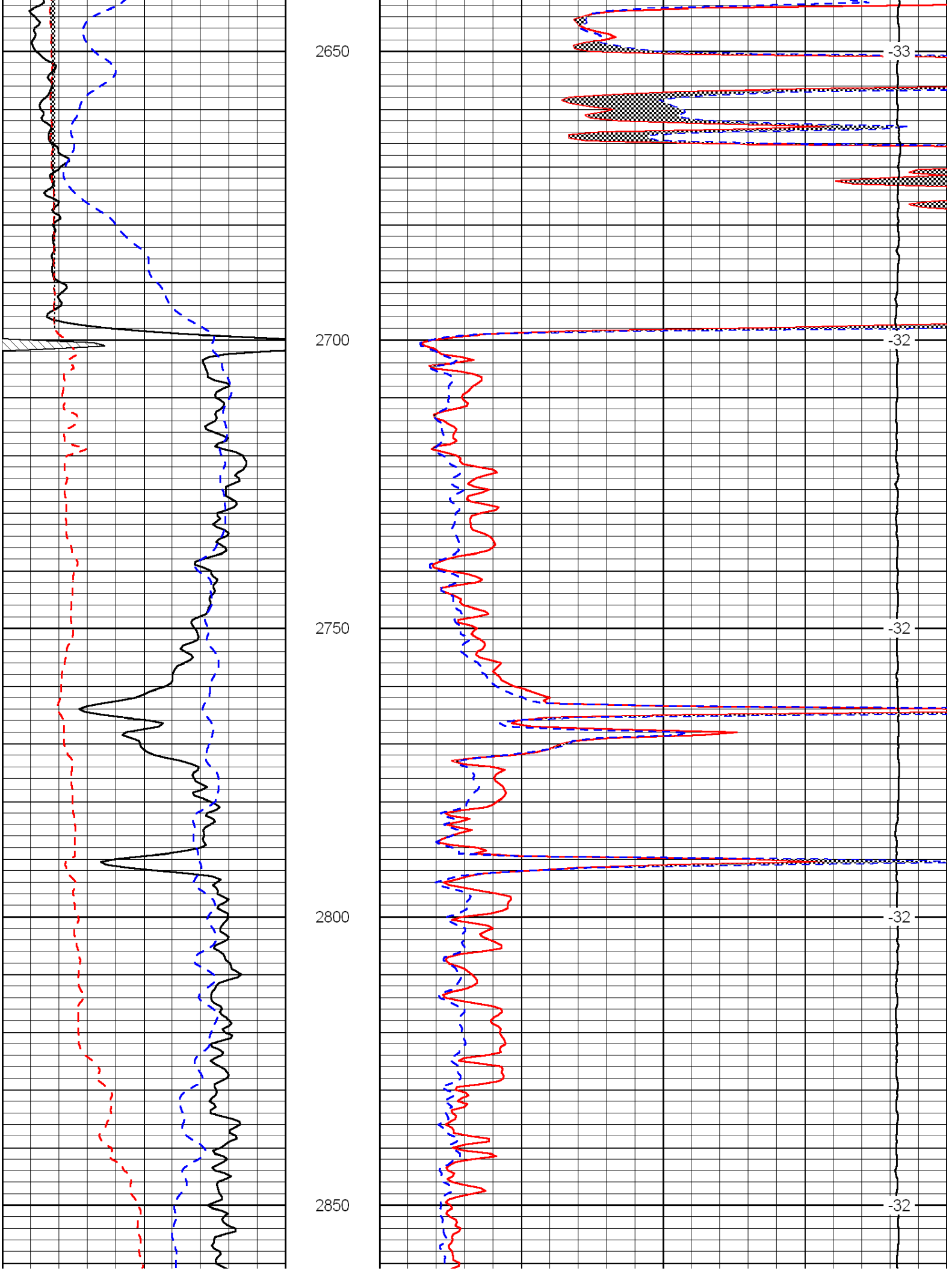
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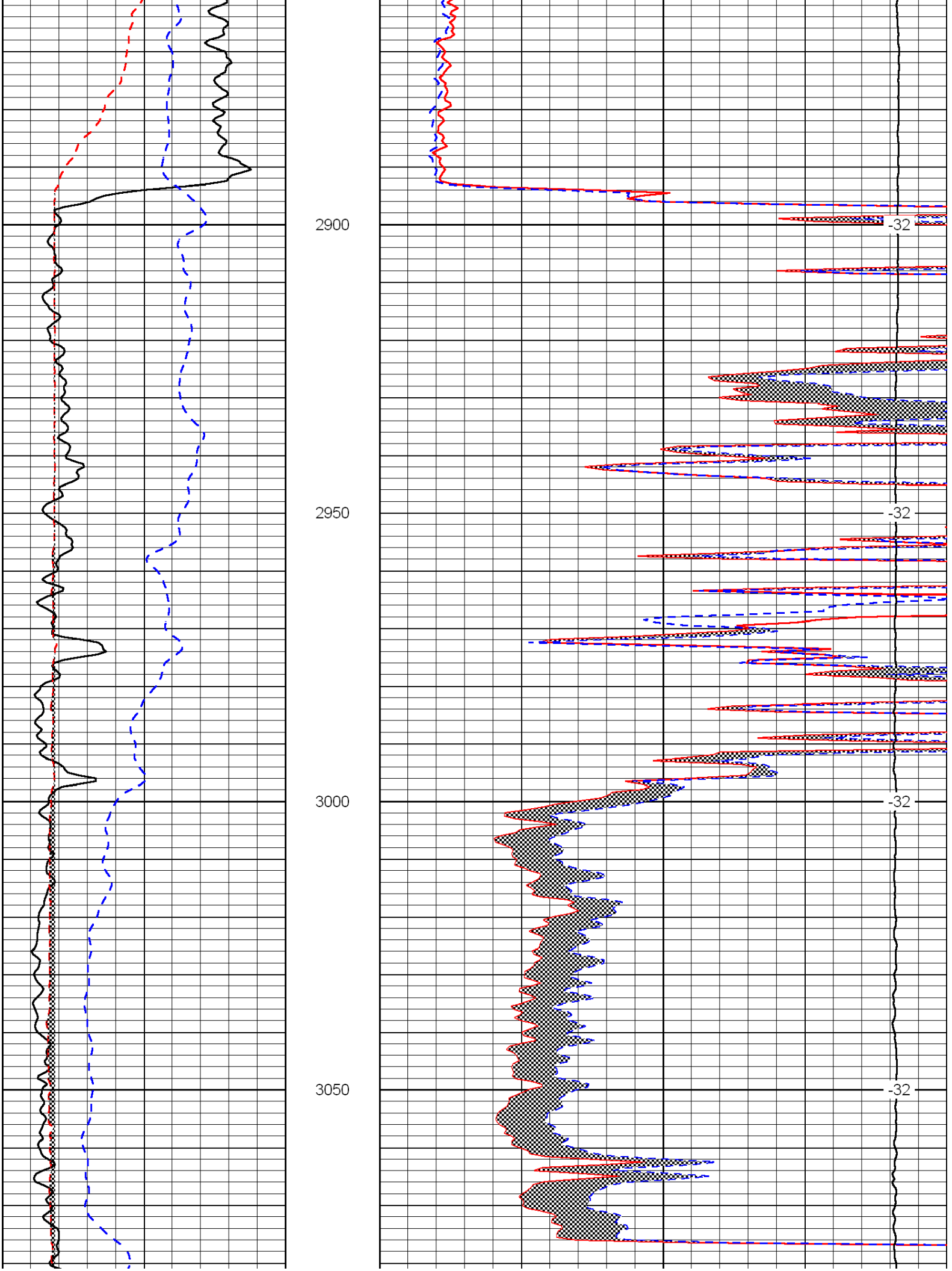
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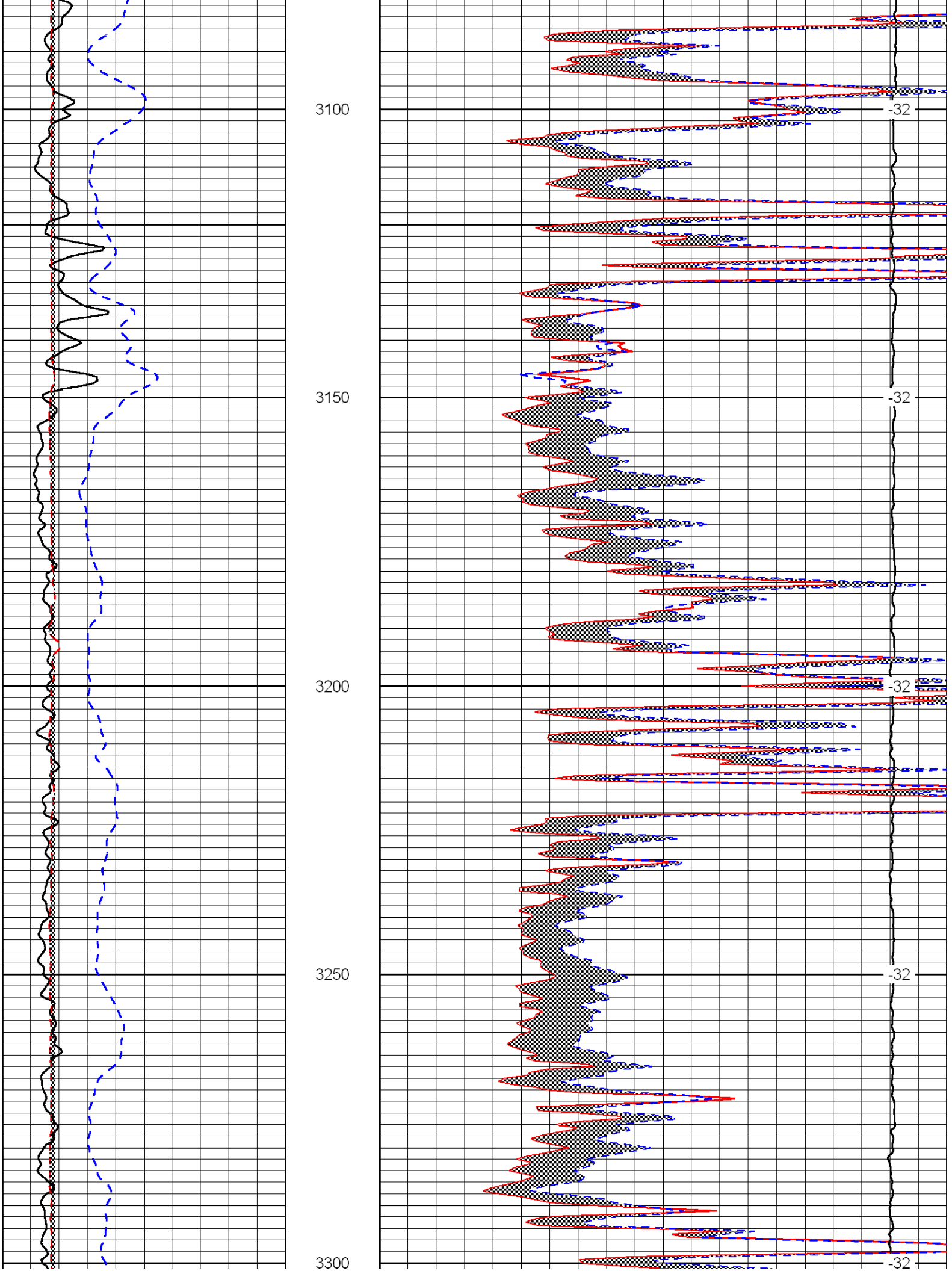
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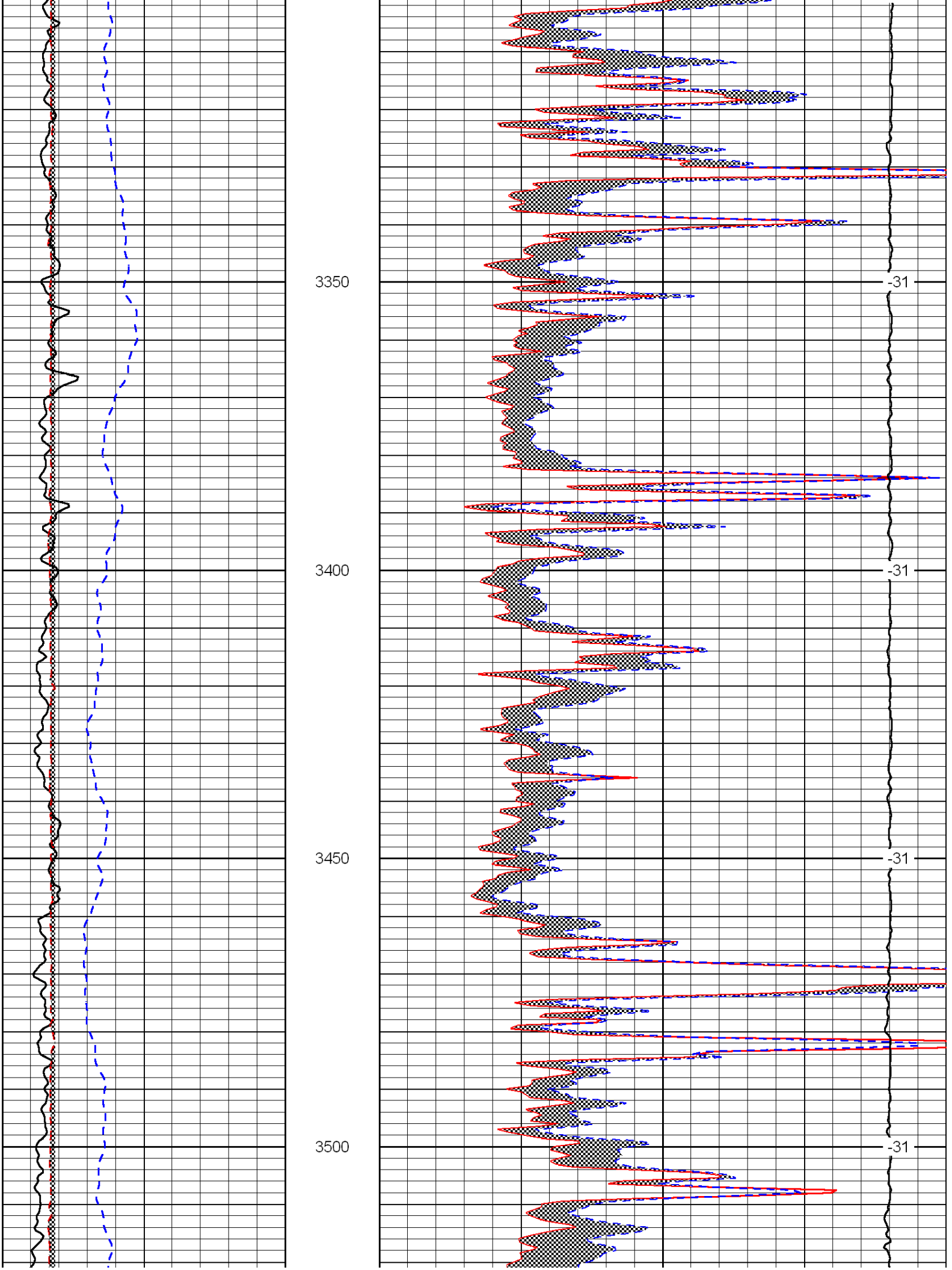
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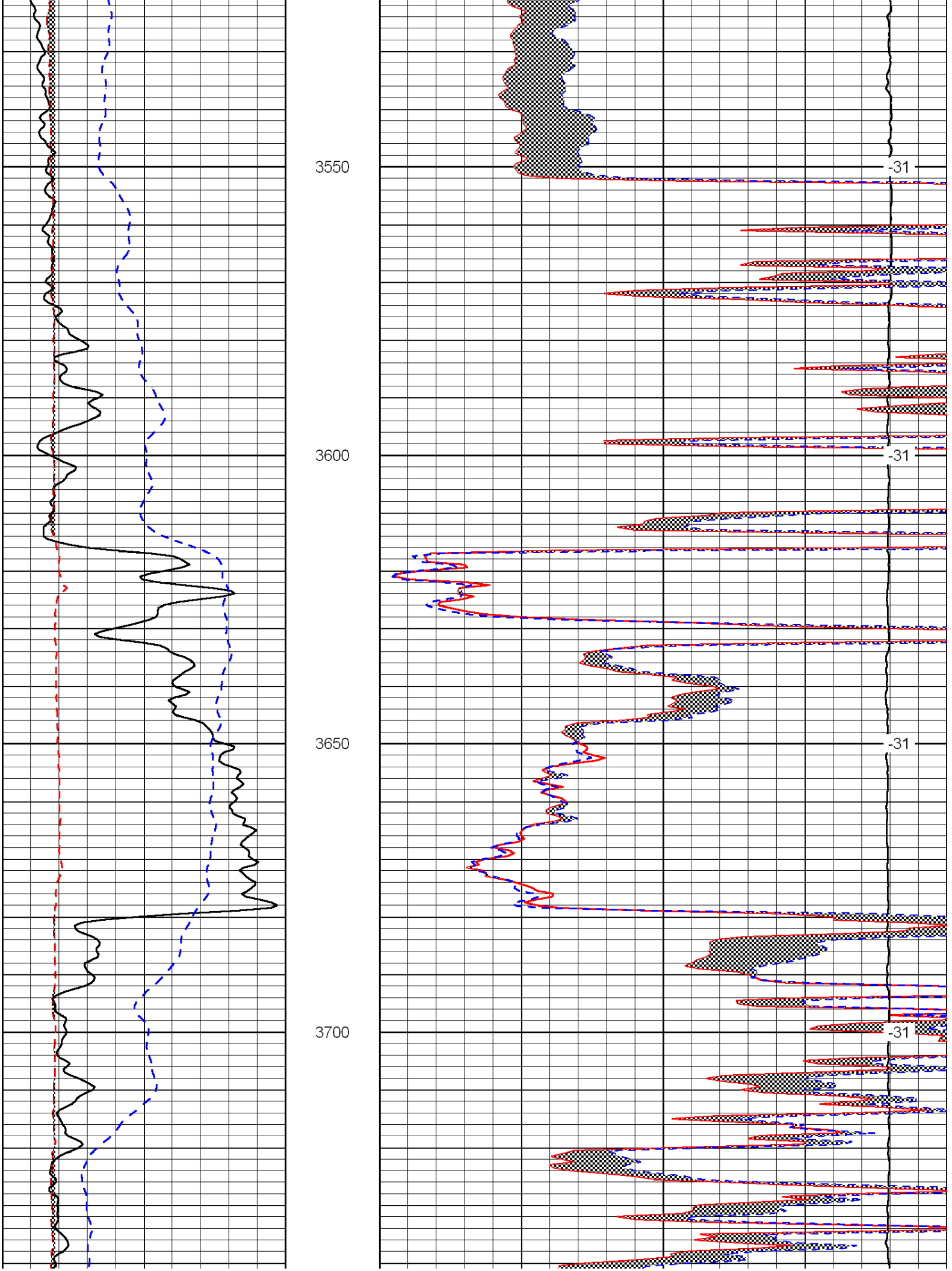
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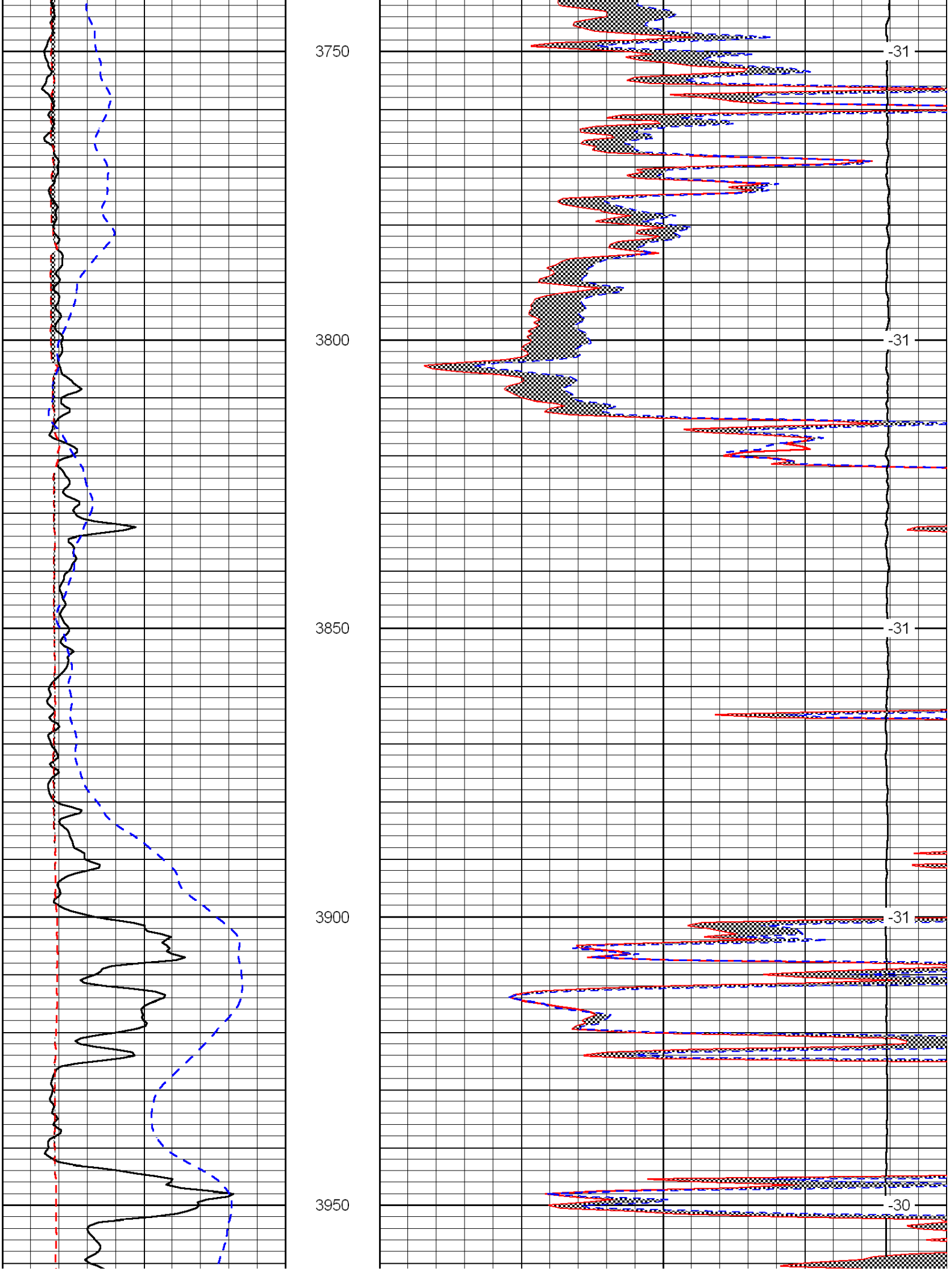
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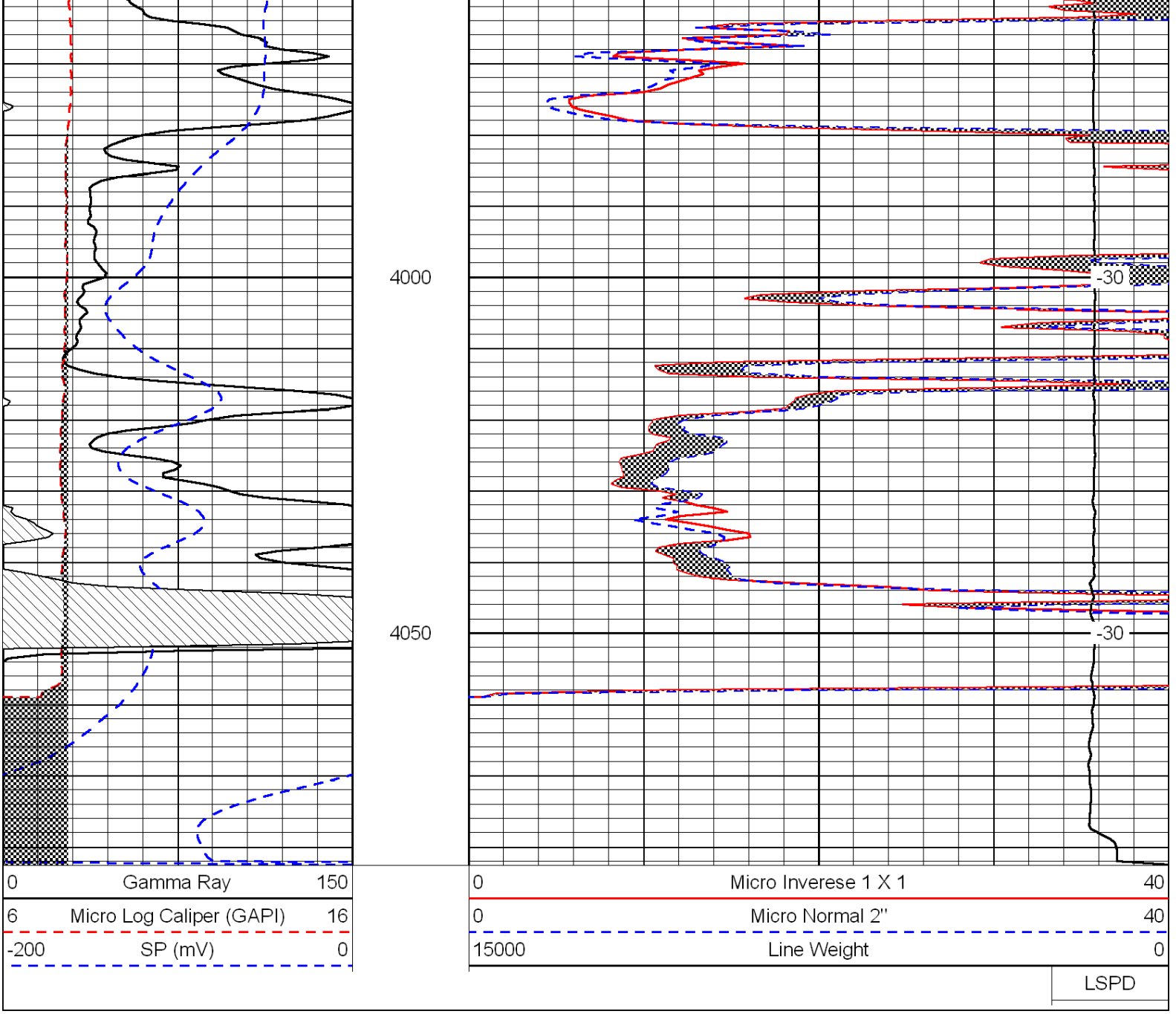
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4050
-30
-30
0
Gamma Ray
150
6
Micro Log Caliper (GAPI)
16
-200
SP (mV)
0
0
Micro Inverese 1 X 1
40
0
Micro Normal 2"
40
15000
Line Weight
0
LSPD

LOG-TECH

DIGITAL LOG (785) 625-3858

Borehole Compensated Sonic Log

API No. 15-131-20217-00-00

Company Kinney Oil Company
Well Meyer No. 1-18
Field Wildcat
County Nemaha State Kansas

Location NW - SE - SW - SE
500' FSL & 1900' FEL
Sec: 18 Twp: 1 S Rge: 14 E

Other Services
DIL
MEL/BHCS

Permanent Datum Ground Level Elevation 1339
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation
K.B. 1349
D.F.
G.L. 1339

Date	2/8/2011
Run Number	Two
Type Log	BHC Sonic
Depth Driller	4080
Depth Logger	4077
Bottom Logged Interval	4066
Top Logged Interval	250
Type Fluid In Hole	Chemical
Salinity, PPM CL	600
Density	9.3
Level	Full
Max. Rec. Temp. F	117
Operating Rig Time	6 Hours
Equipment -- Location	15 Hays
Recorded By	B. Becker
Witnessed By	Kevin Bailey

Borehole Record

Run No.	Bit	From	To
1	12.25	00	265
2	7.875	265	4080

Casing Record

Size	Wgt.	From	To
8.625	24#	00	265

<<< Fold Here >>>

Comments

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

Bern, Ks; 3 East;
North into through farm

Database File:	c:\warrior\data\kinney_meyer no. 1-18\kinneyhd.db
Dataset Pathname:	DIL/kinney2
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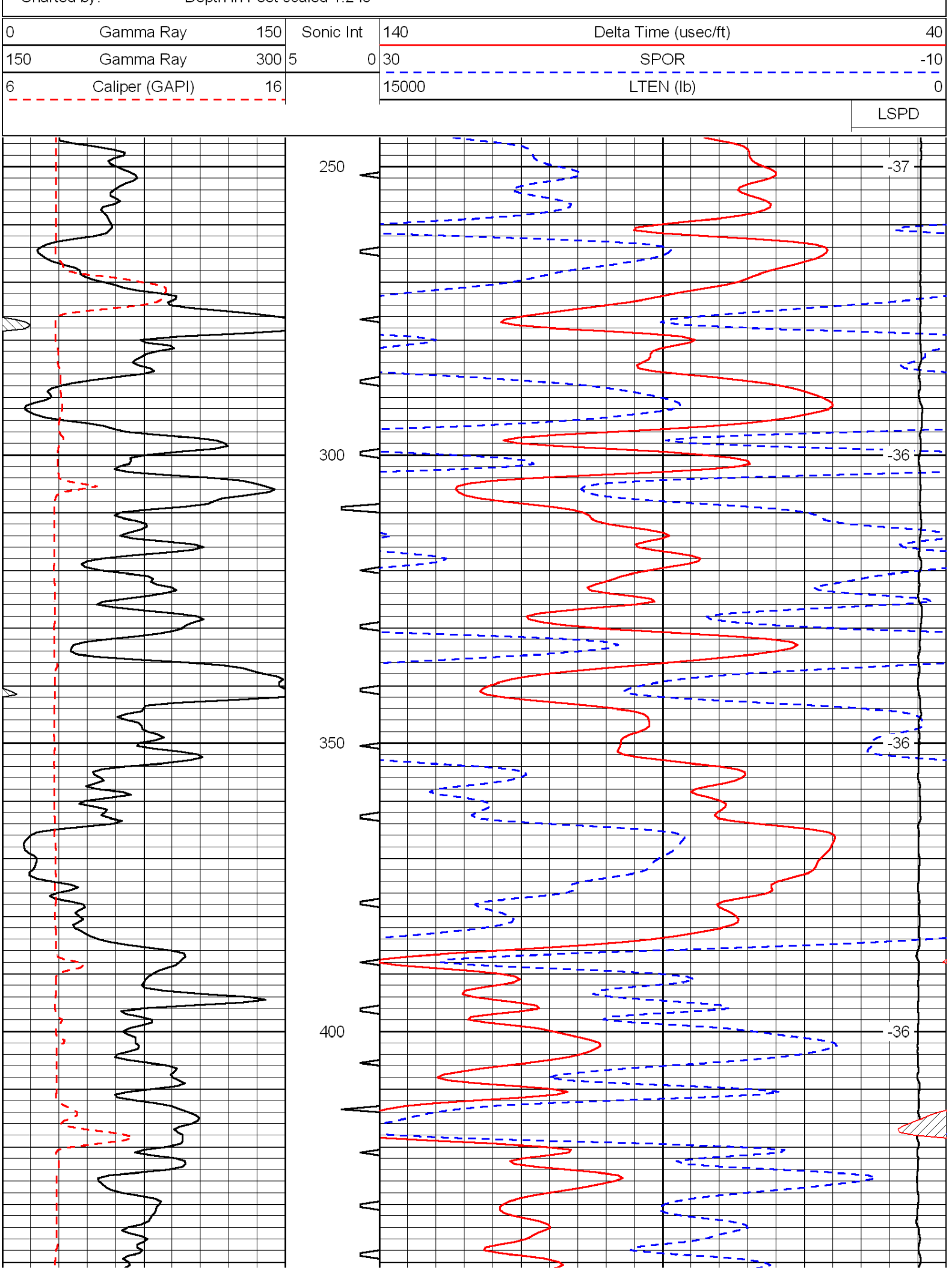
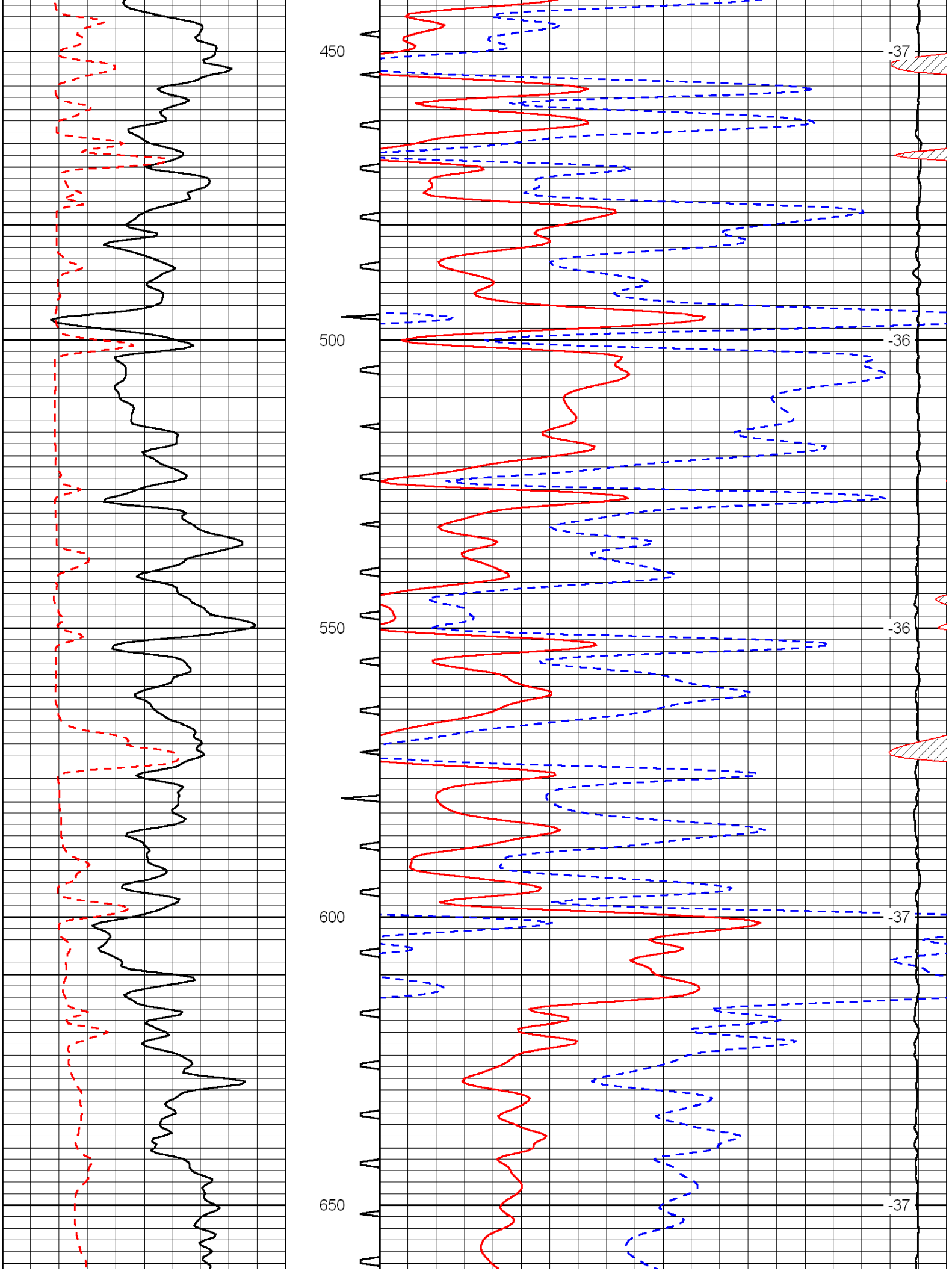
Dataset Creation:	Tue Feb 08 06:43:21 2011
Charted by:	Depth in Feet scaled 1:240


0
Gamma Ray
150
150
Gamma Ray
300
6
Caliper (GAPI)
16
Sonic Int
5
0
140
Delta Time (usec/ft)
40
30
SPOR
-10
15000
LTEN (lb)
0
LSPD
250
300
350
400
-37
-36
-36
-36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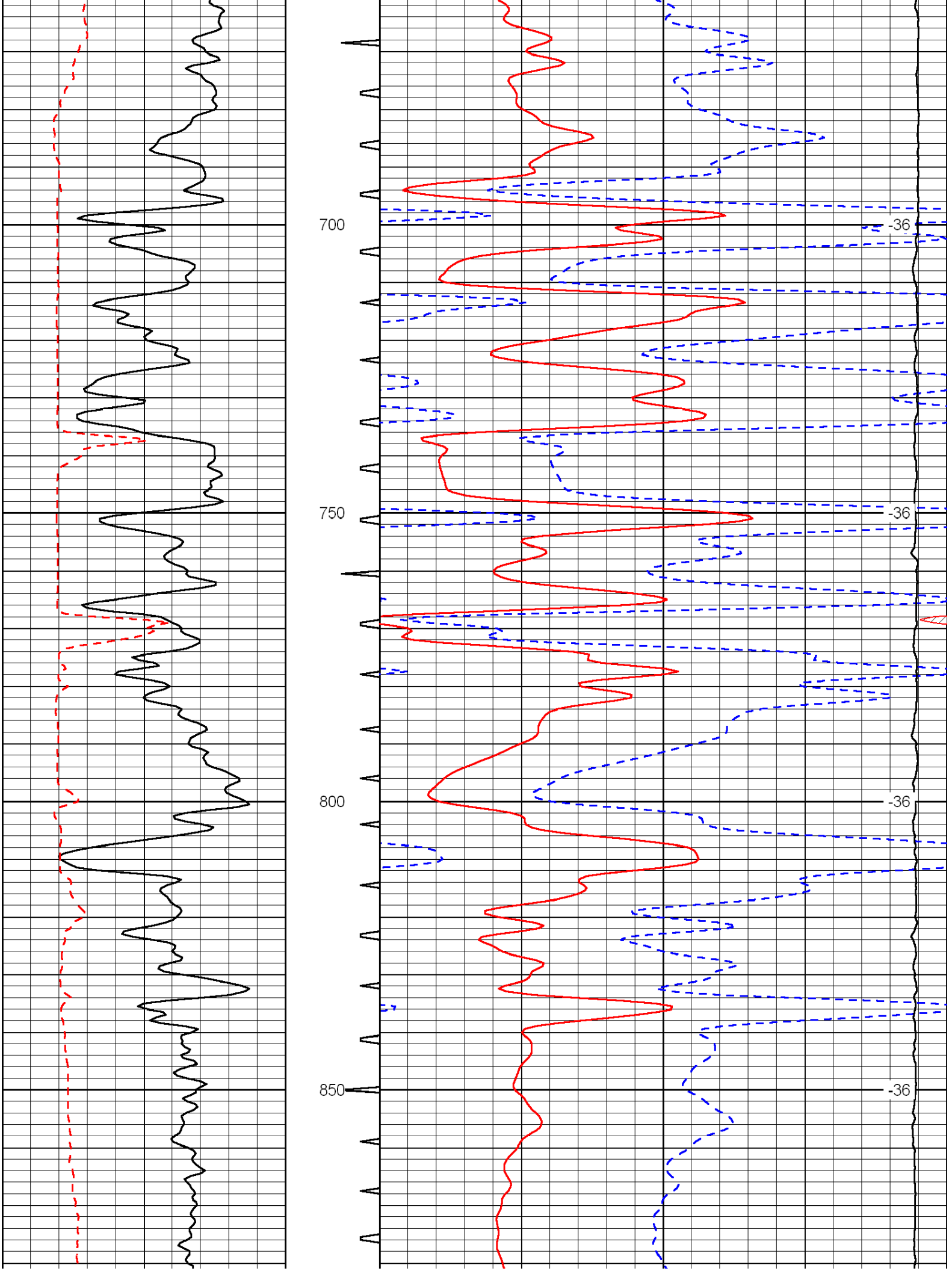
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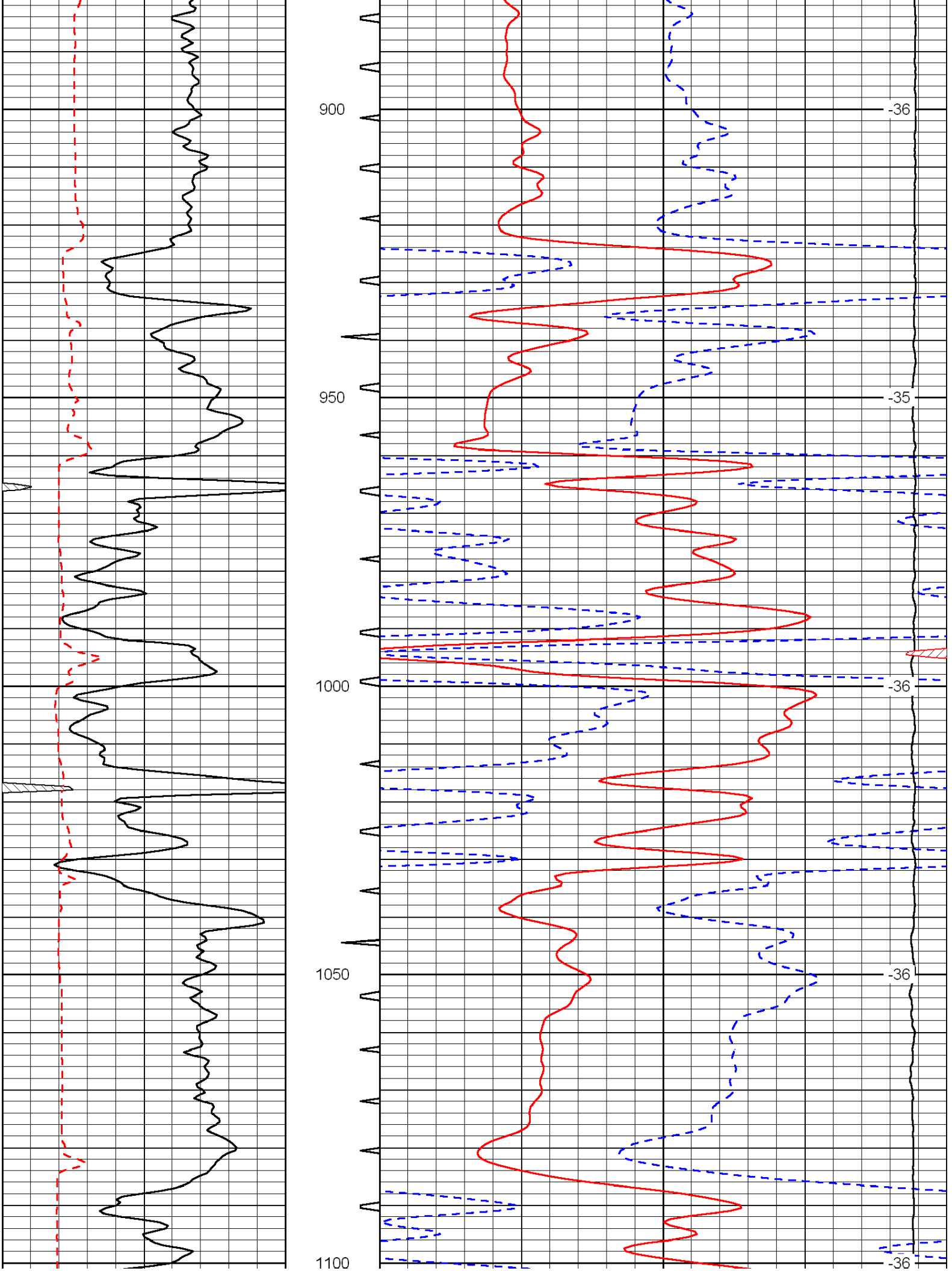
-36
-36
-36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1050
1100
-36
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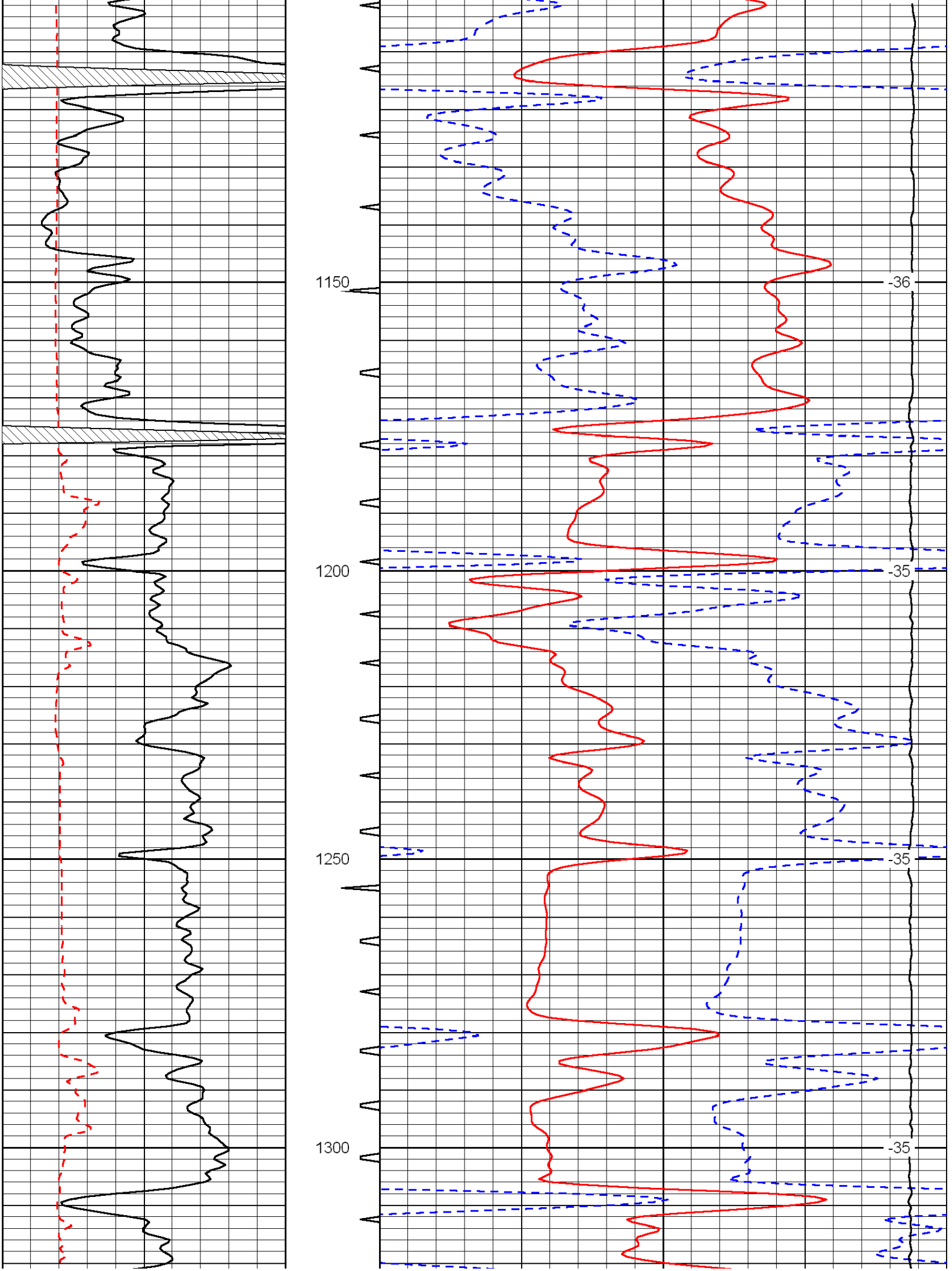
-36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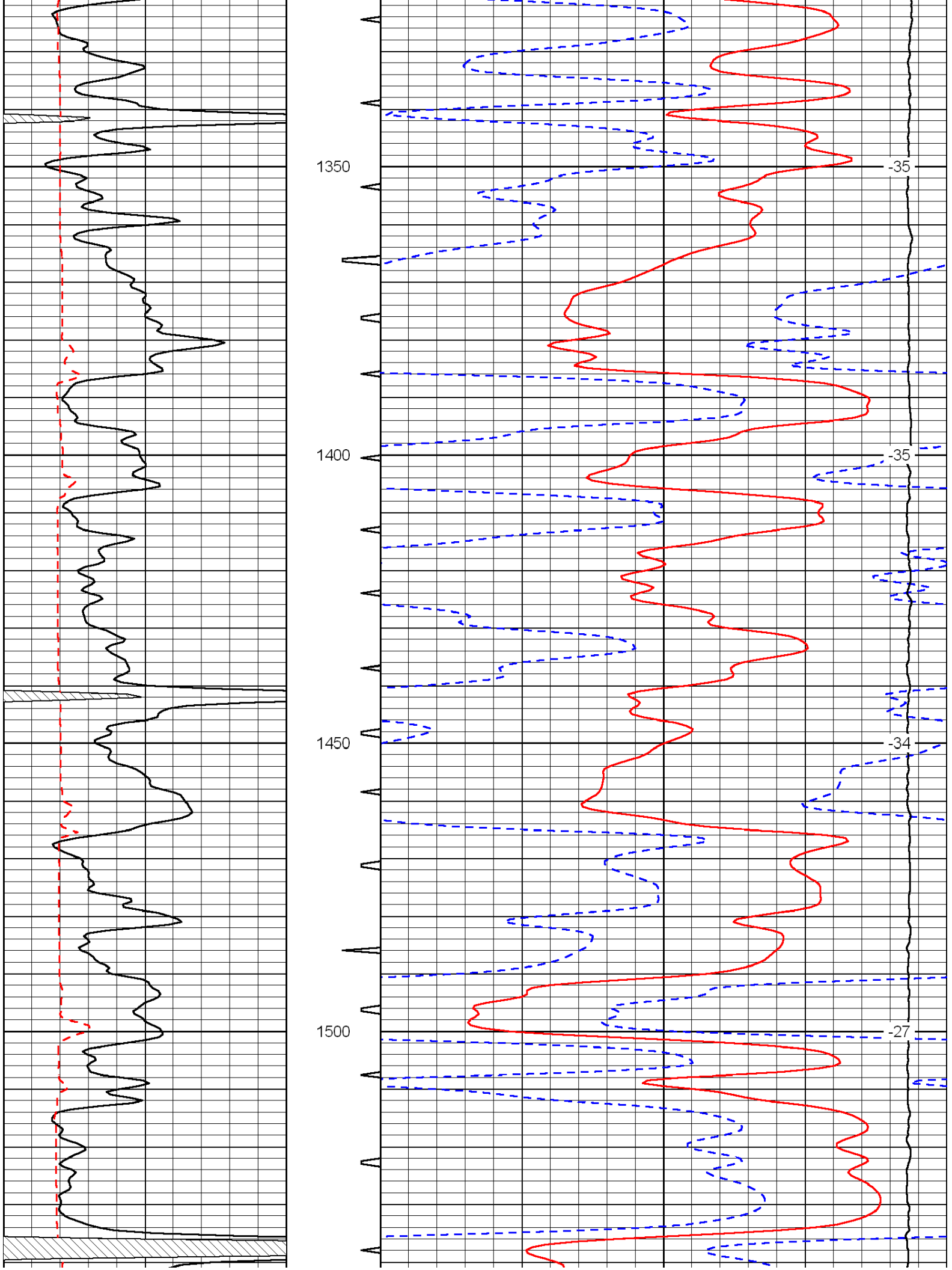
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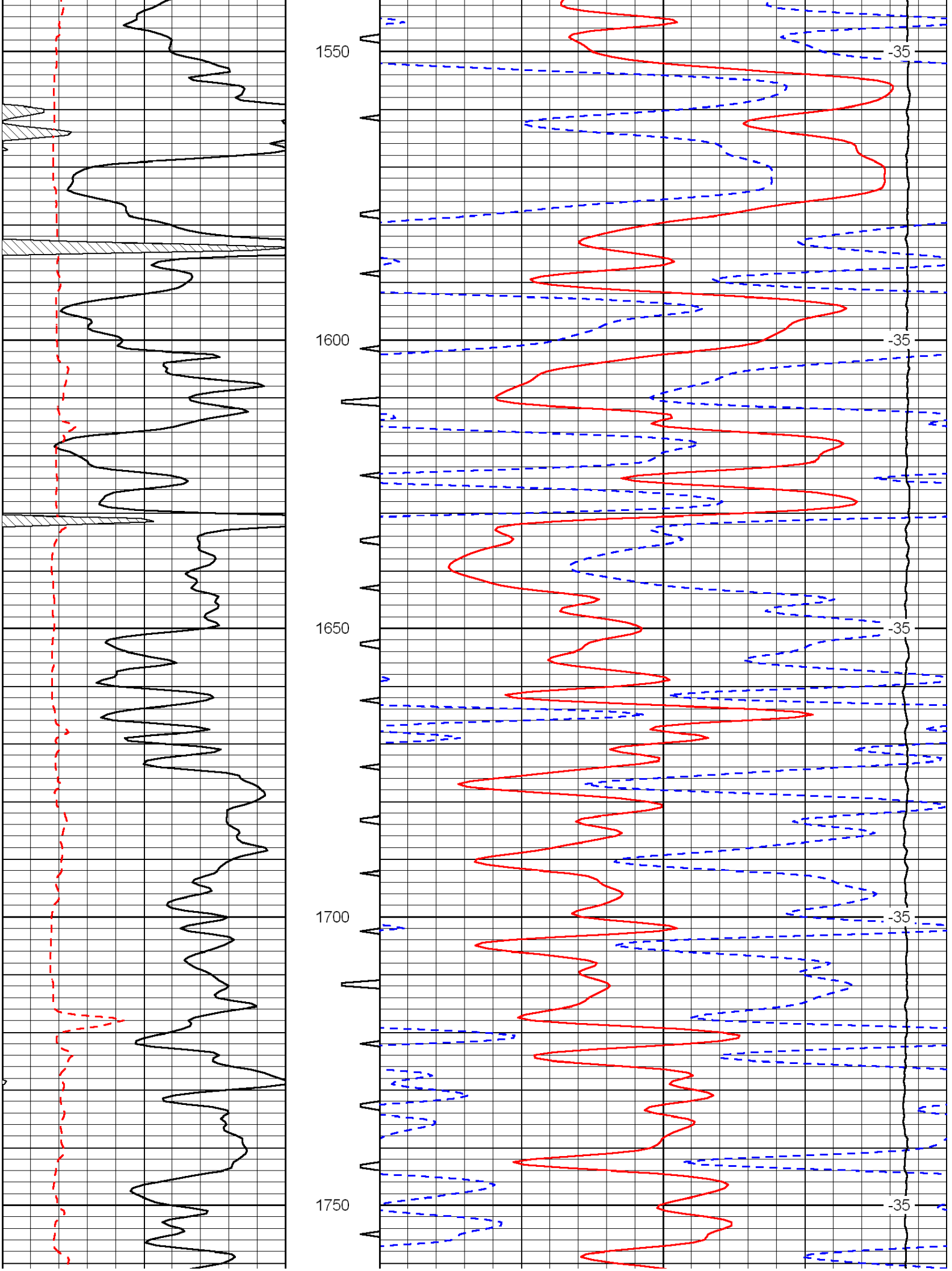
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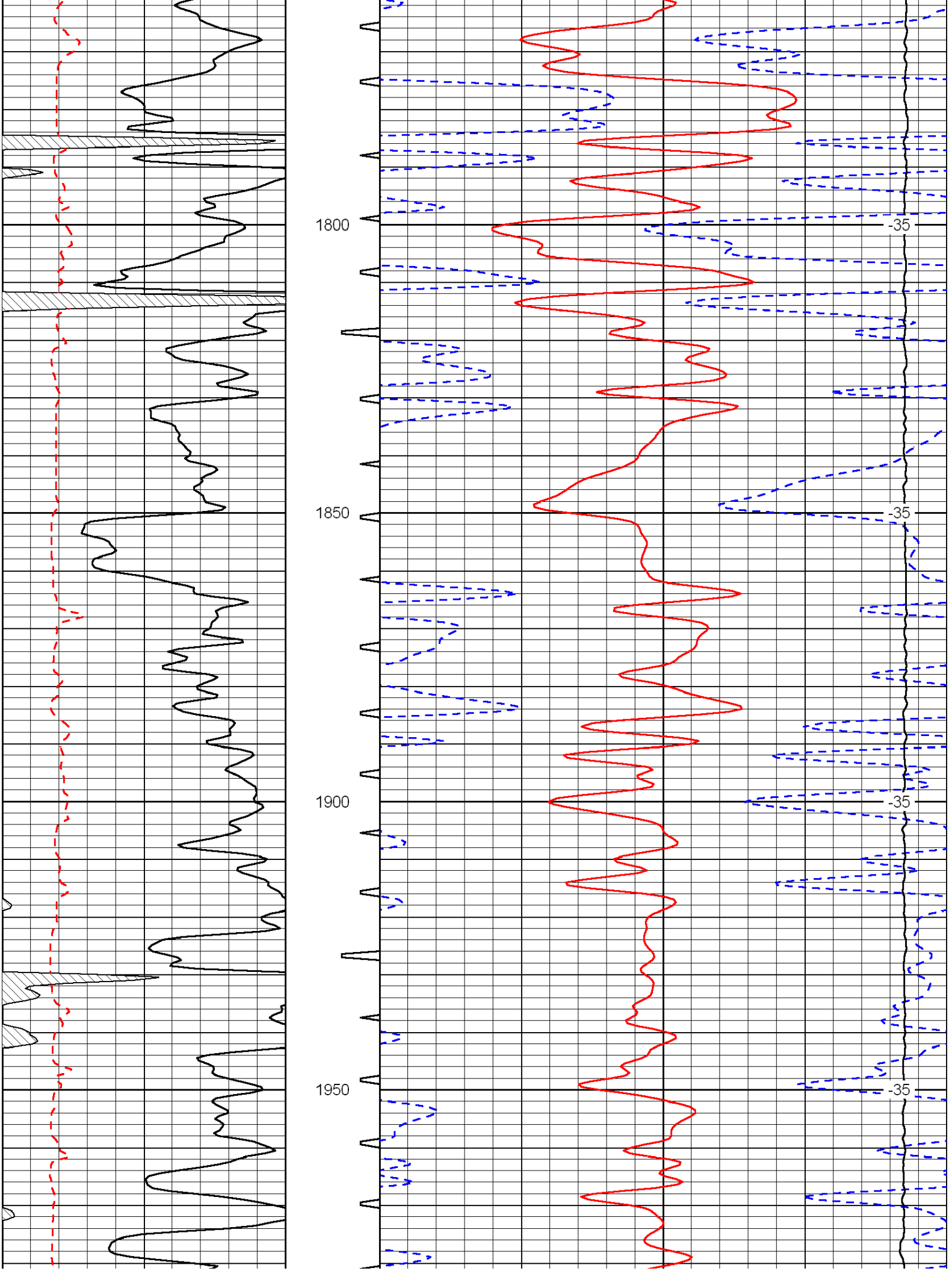
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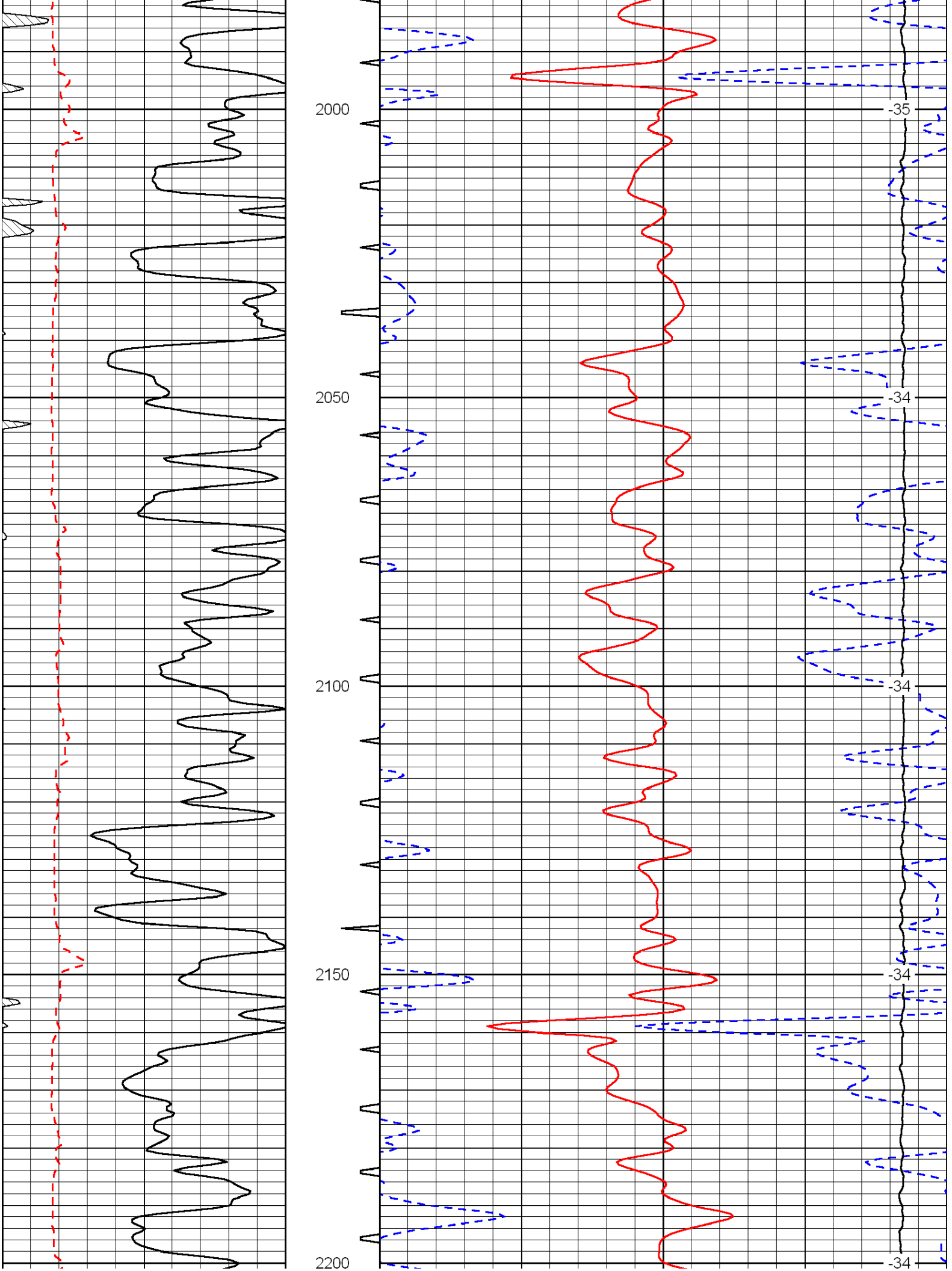
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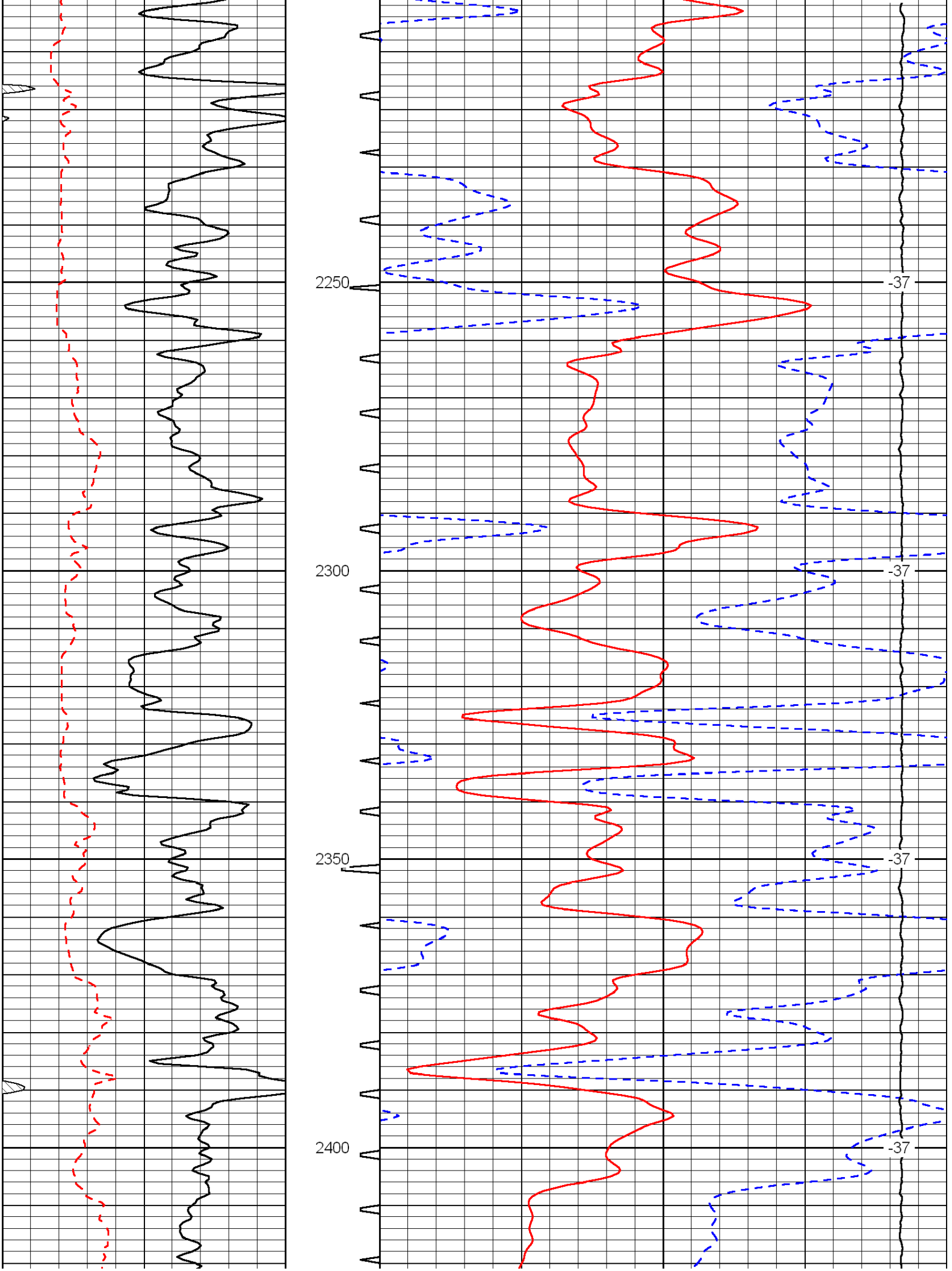
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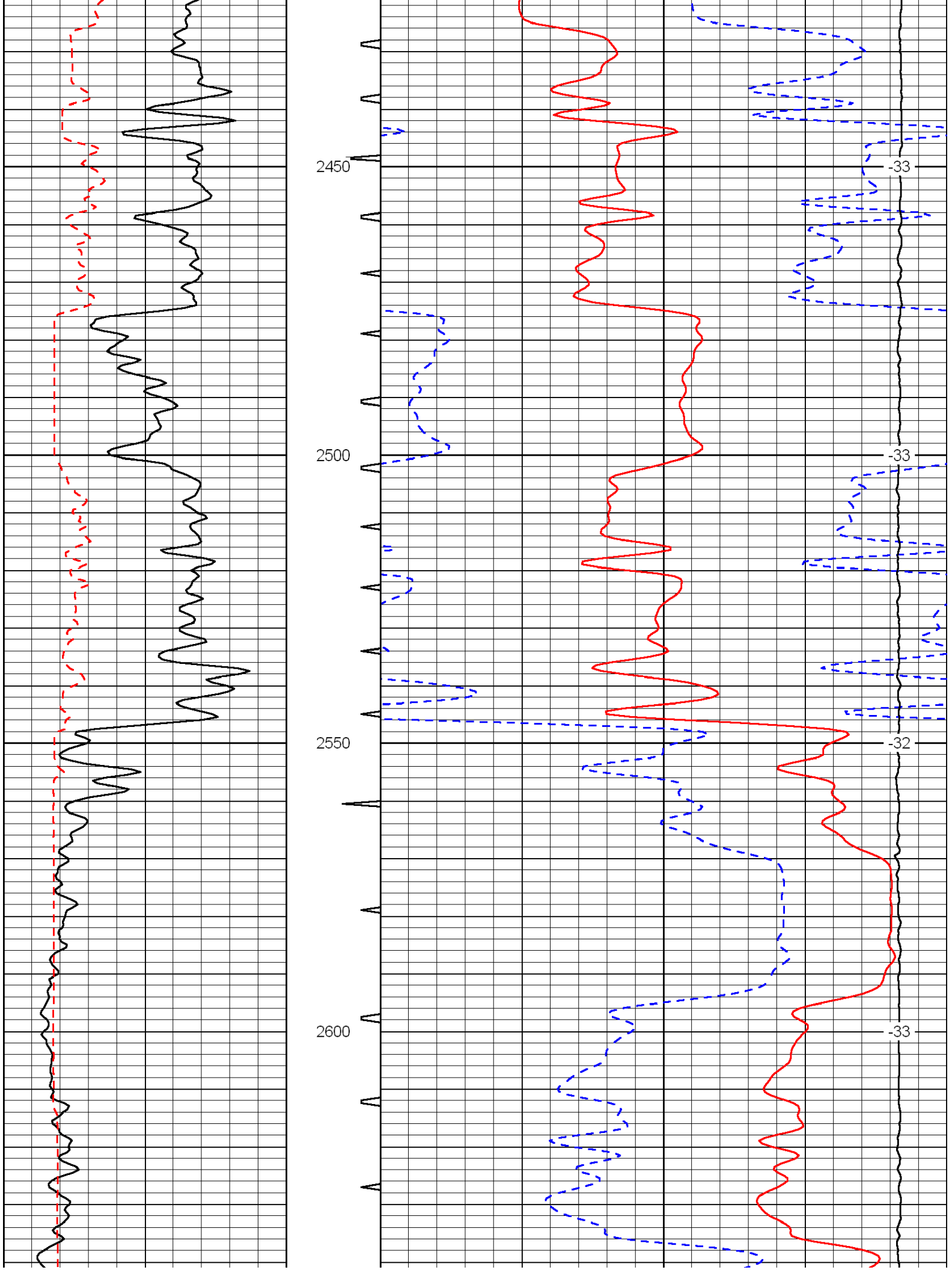
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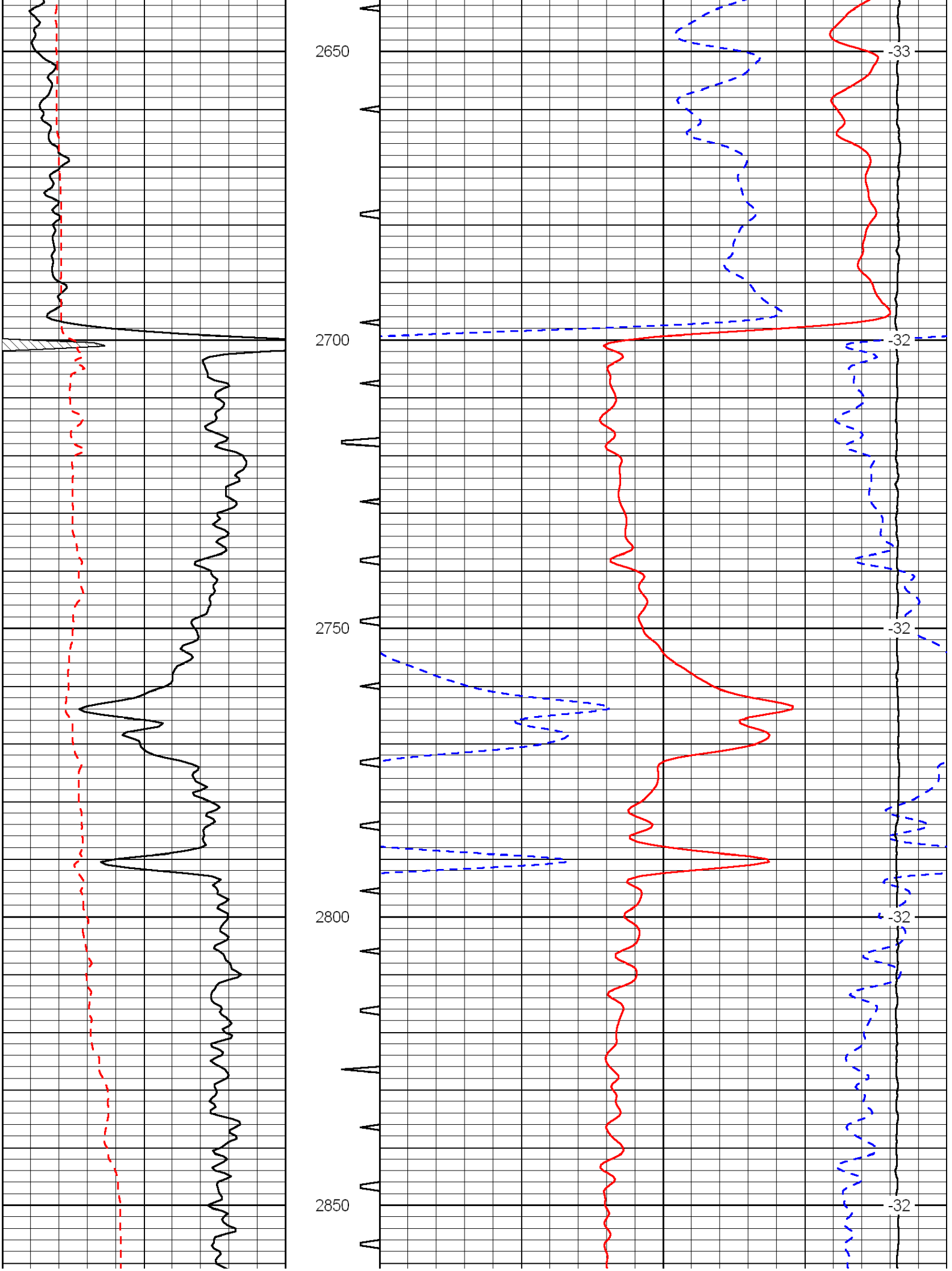
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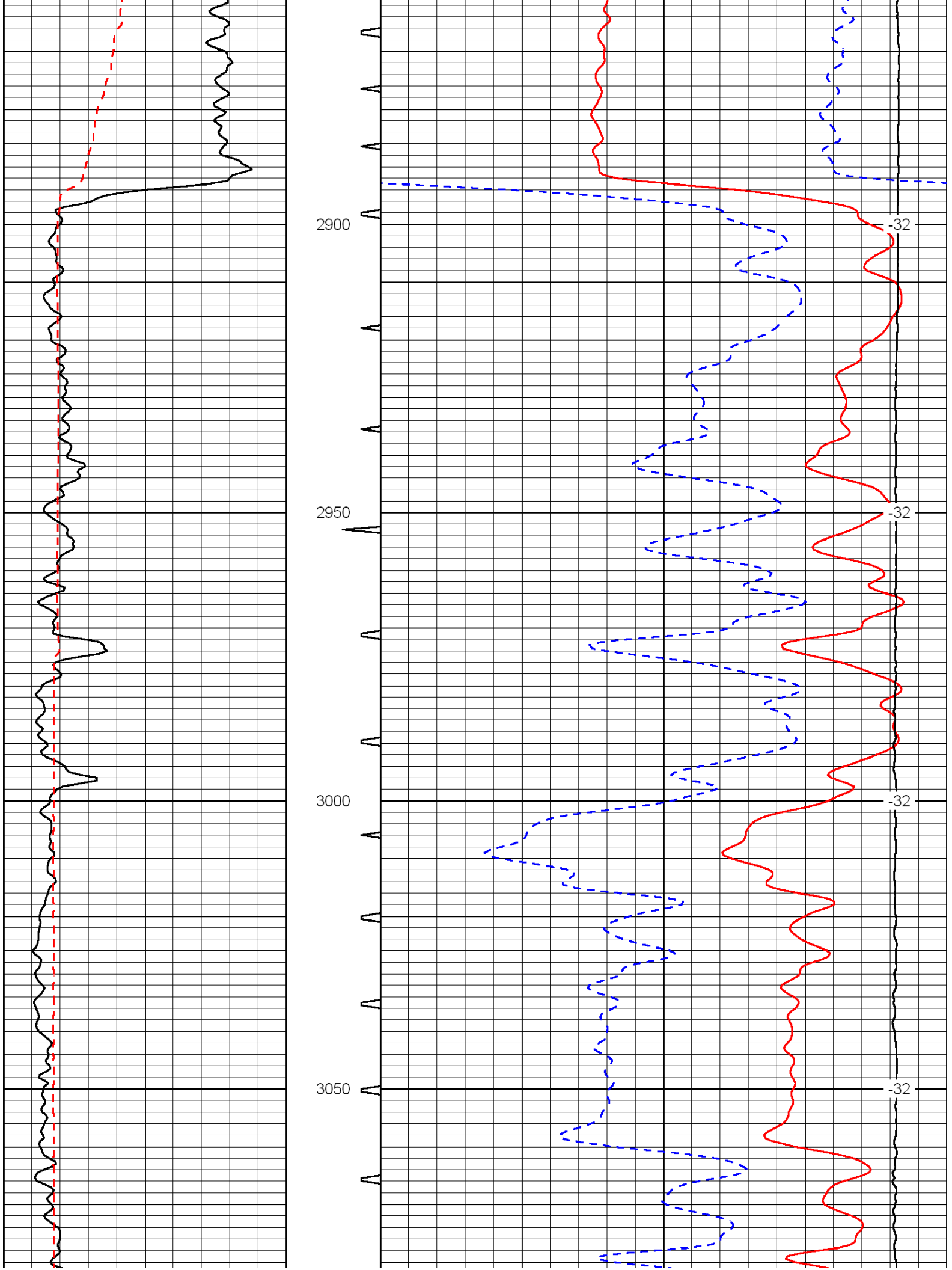
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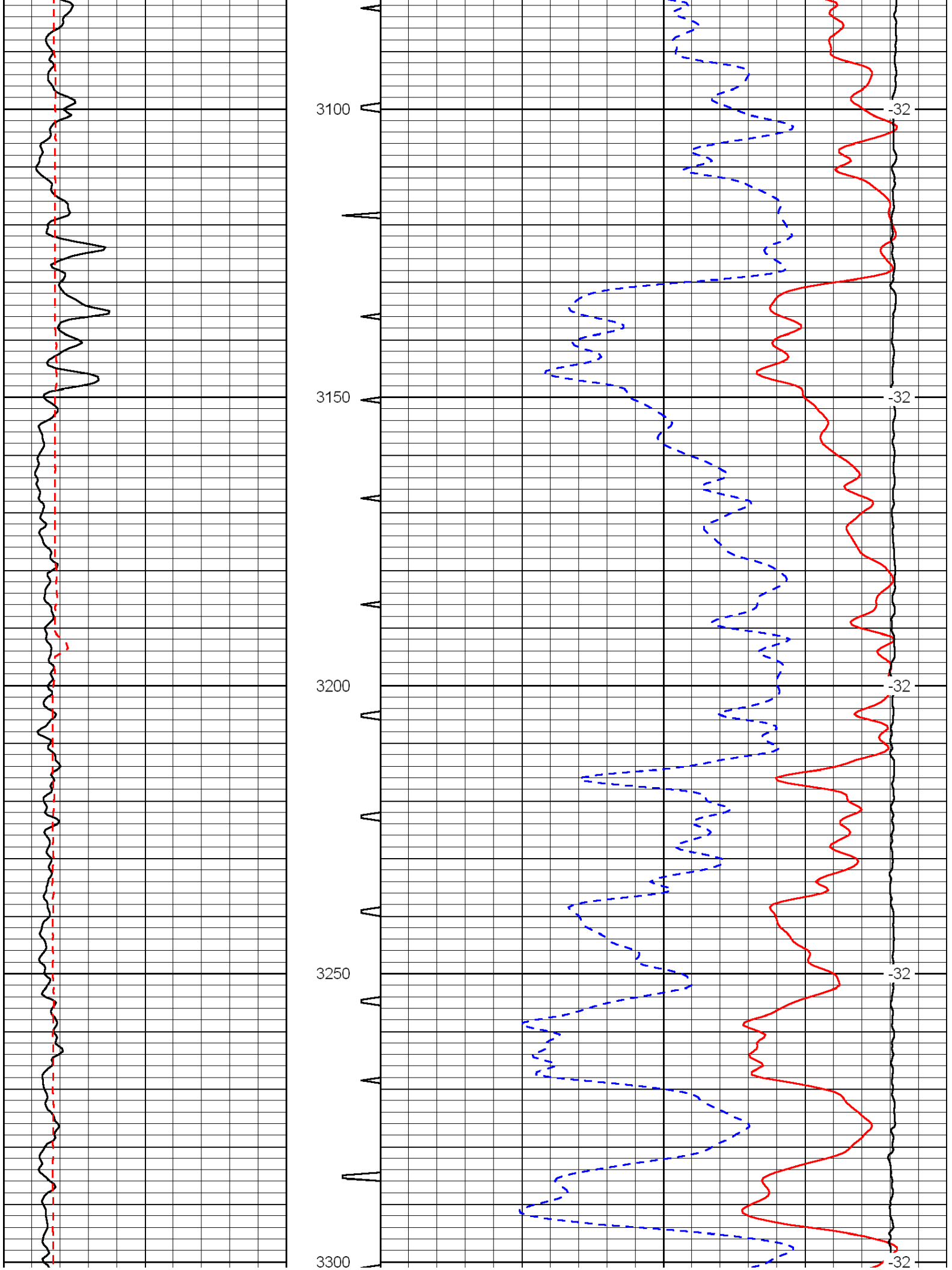
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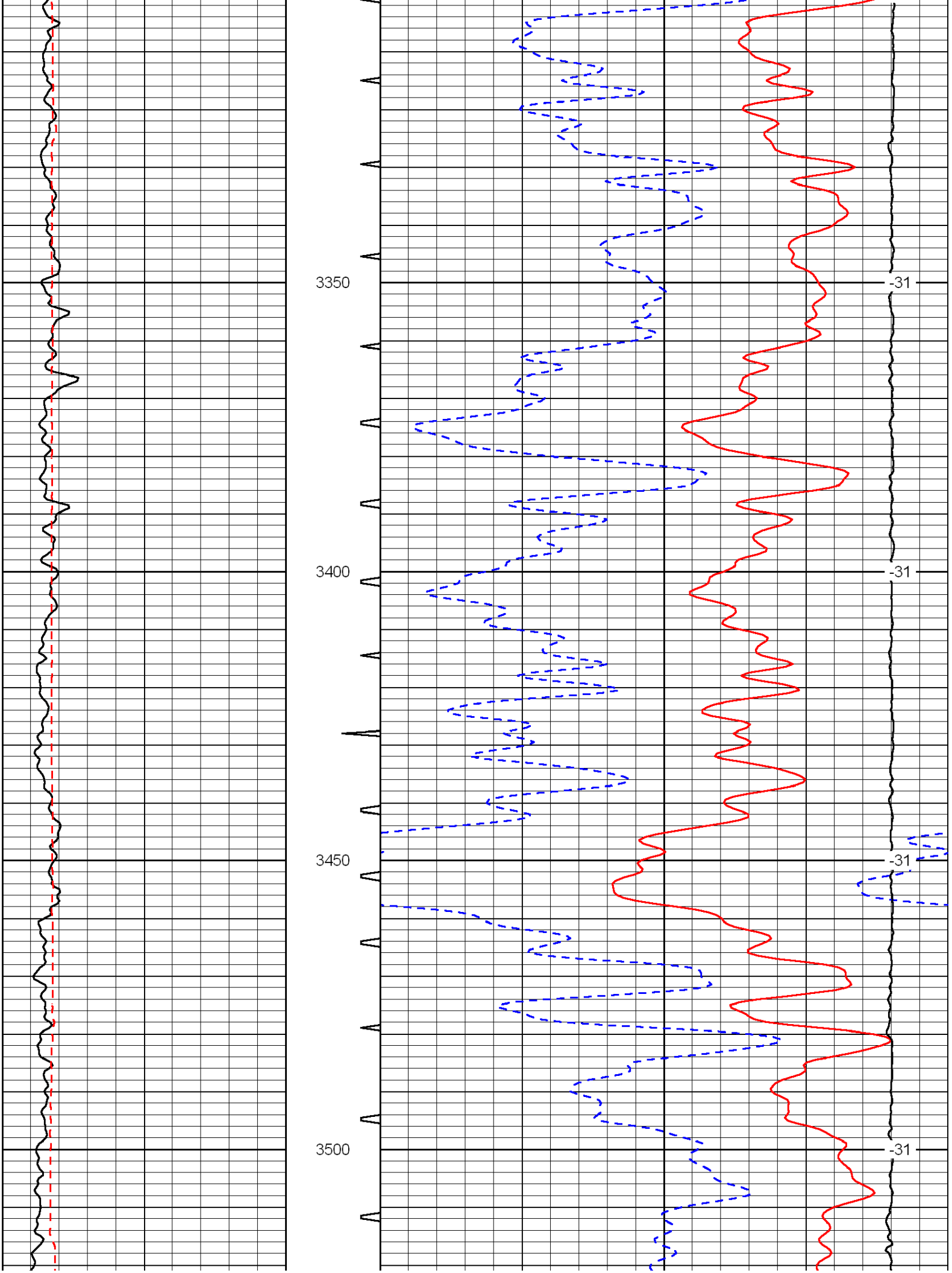
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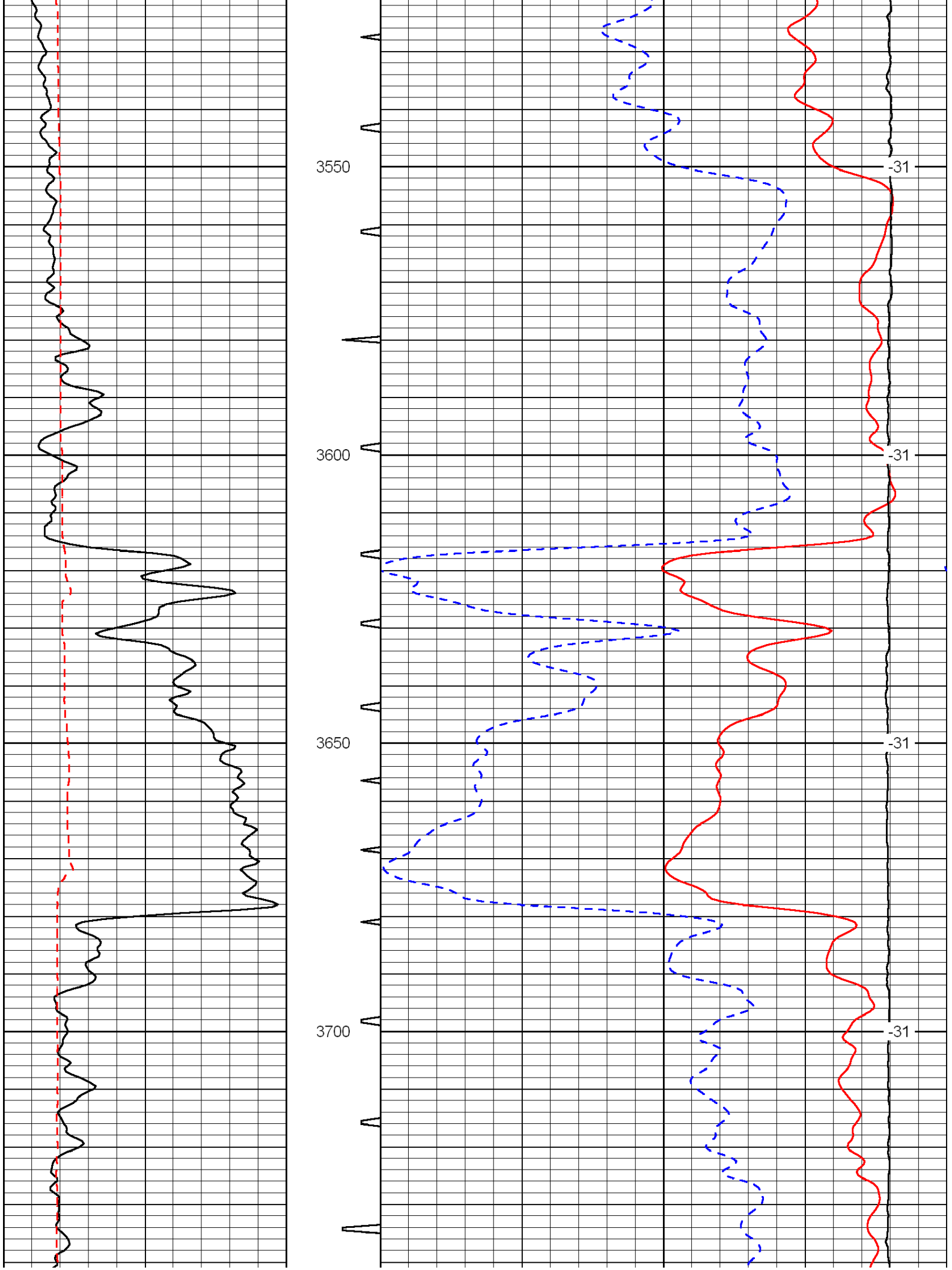
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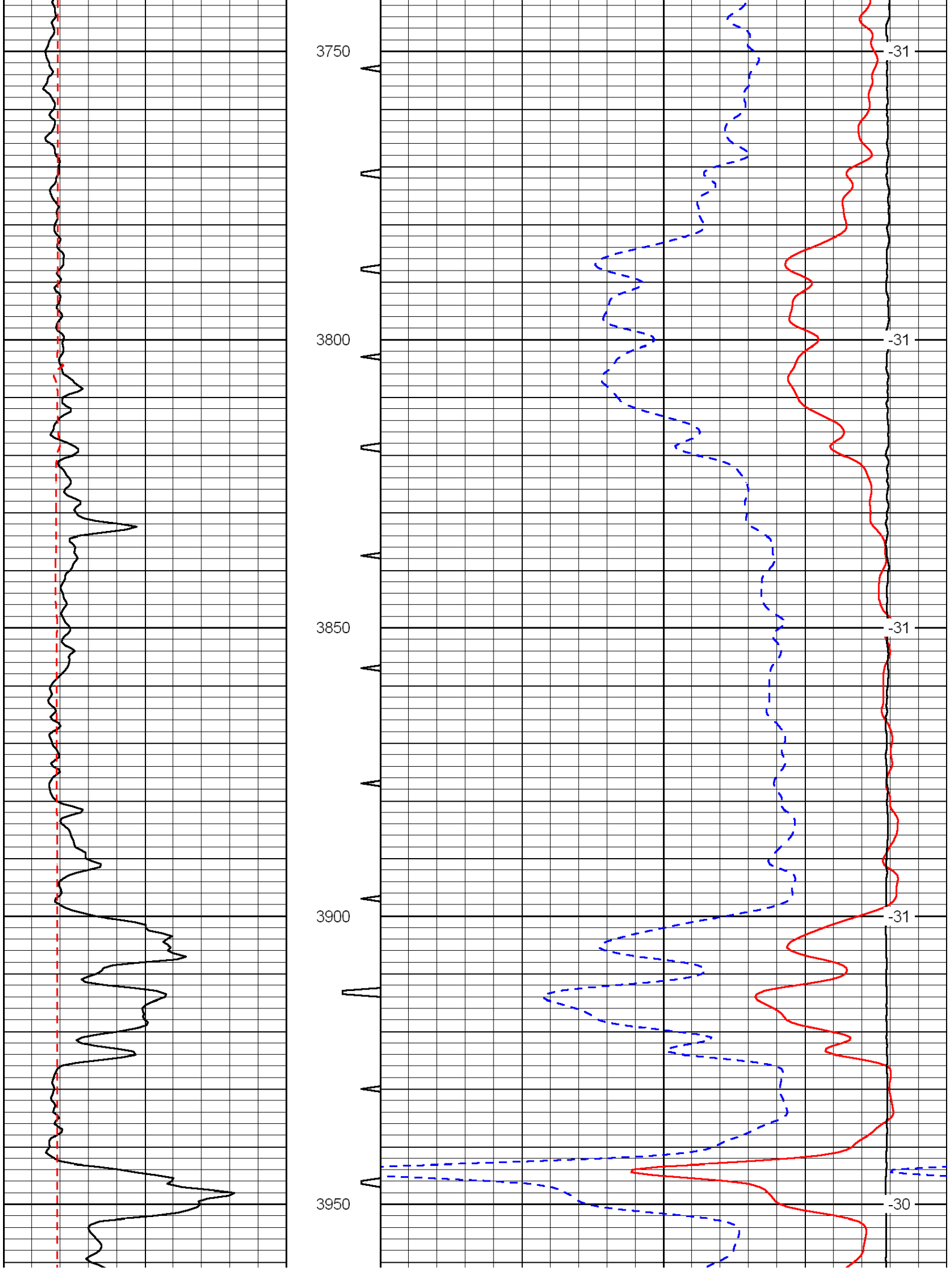
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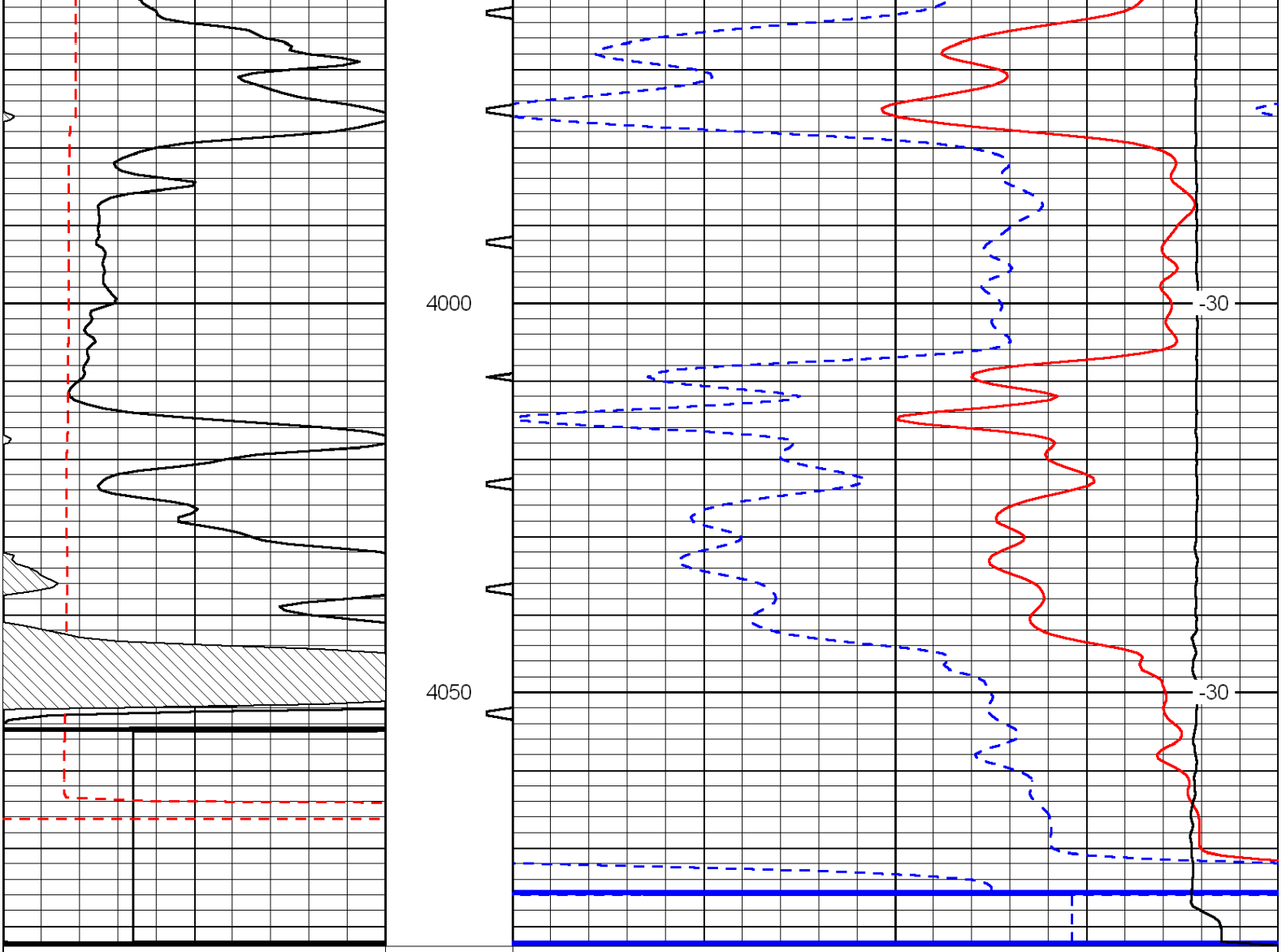

0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40
150	Gamma Ray	300	5 0	30	SPOR	-10
6	Caliper (GAPI)	16		15000	LTEN (lb)	0
						LSPD

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802

Kansas
Corporation Commission

phone: 316-337-6200
fax: 316-337-6211
http://kcc.ks.gov/

April 19, 2011

Jeremy Kinney
Kinney Oil Company
1401 17TH ST STE 870
DENVER, CO 80202-1246

Re: ACO1
API 15-131-20217-00-00
Meyer 1-18
SE/4 Sec.18-01S-14E
Nemaha County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Jeremy Kinney