



DUAL INDUCTION LOG

Company American Oil LLC.

Well Mabelle #6

Field Dorman West

County Graham

State Kansas

Location:

API #: 15 065 24155

675' FNL & 1805' FWL

SEC 25 TWP 10S RGE 24W

Permanent Datum Ground Level Elevation 2423'
Log Measured From KB 5' AGL
Drilling Measured From KB

CDNL
ML

Elevation

K.B. 2428'
D.F. 2427'
G.L. 2423'

Date 9-27-18

Run Number One

Depth Driller 4070'

Depth Logger 4073'

Bottom Logged Interval 4071'

Top Log Interval 250'

Casing Driller 8 5/8" @ 260'

Casing Logger 260'

Bit Size 7 7/8"

Type Fluid in Hole Chemical Mud

Density / Viscosity 9.1/6.1

pH / Fluid Loss 9.6/6.8

Source of Sample Pit

Rm @ Meas. Temp 1.6@76degf

Rmf @ Meas. Temp 1.2@76degf

Rmc @ Meas. Temp 1.92@76degf

Source of Rmf / Rmc Calculated

Rm @ BHT 1.13@108degf

Time Circulation Stopped 11:30 a.m.

Time Logger on Bottom 2:35 p.m.

Maximum Recorded Temperature 108degf

Equipment Number T-127

Location Hays, KS.

Recorded By C. Patterson

Witnessed By Mr. Austin Klaus

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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

North of WaKeeney,KS on Hwy. 283 to C Rd.(Co Rd 418),
Then West on C Rd.(Co Rd. 418) for approx. 4.7 mi.
South into Location Through Barbed Wire Fence Gate

Thanks for using Gemini Wireline LLC
785-625-1182



MAIN PASS

Database File aomabelle#6oh.db
Dataset Pathname pass2.1
Presentation Format kdillinn
Dataset Creation Thu Sep 27 16:44:04 2018
Charted by Depth in Feet scaled 1:600

0 GR (GAPI) 150

1000 CILD (mmho/m) 0

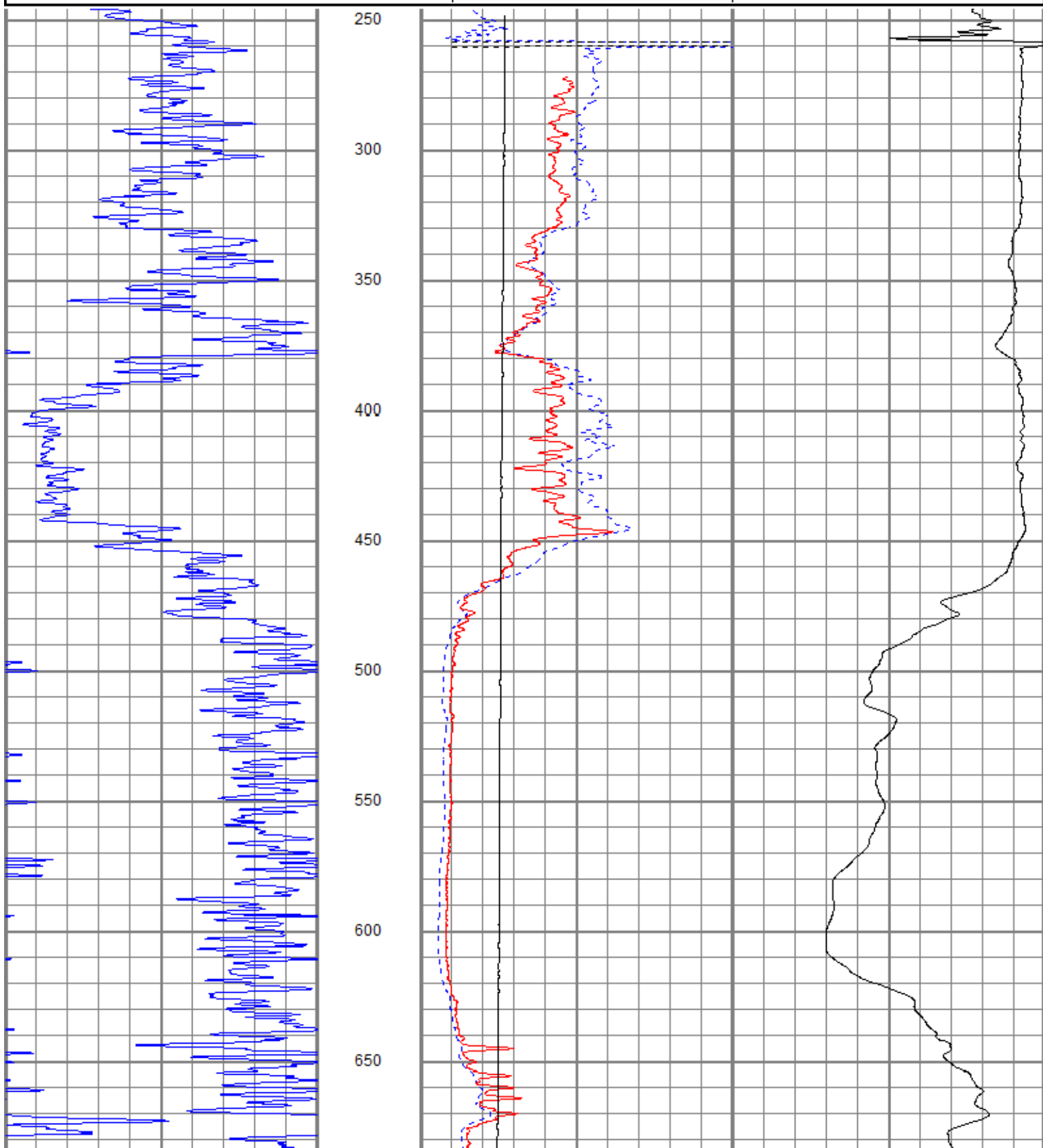
10000 LTEN (lb) 0

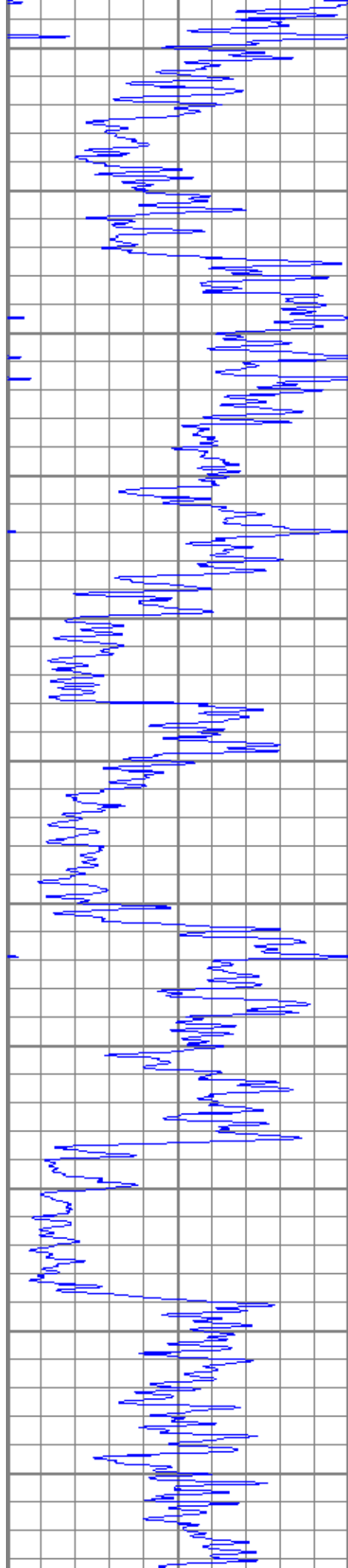
0 RILD (Ohm-m) 50

0 RLL3 (Ohm-m) 50

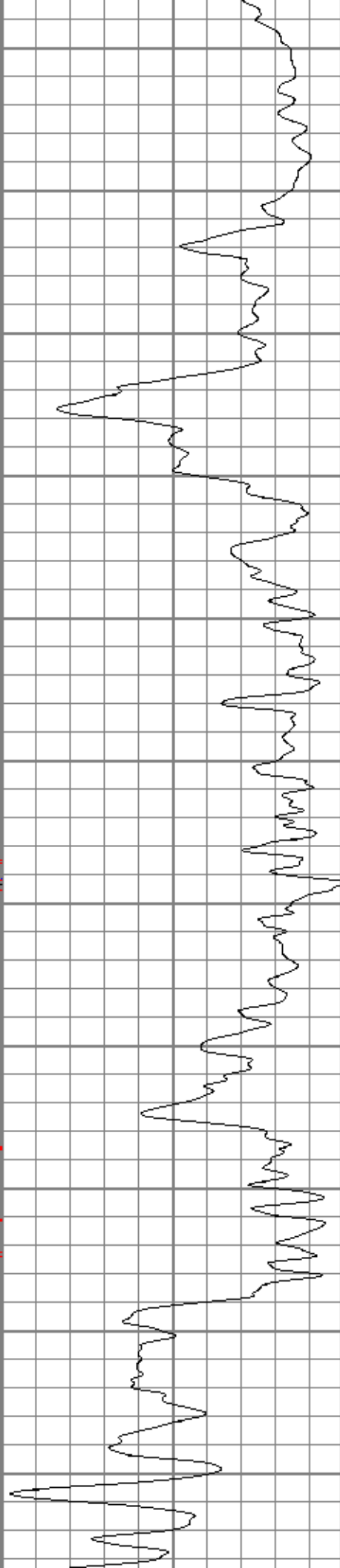
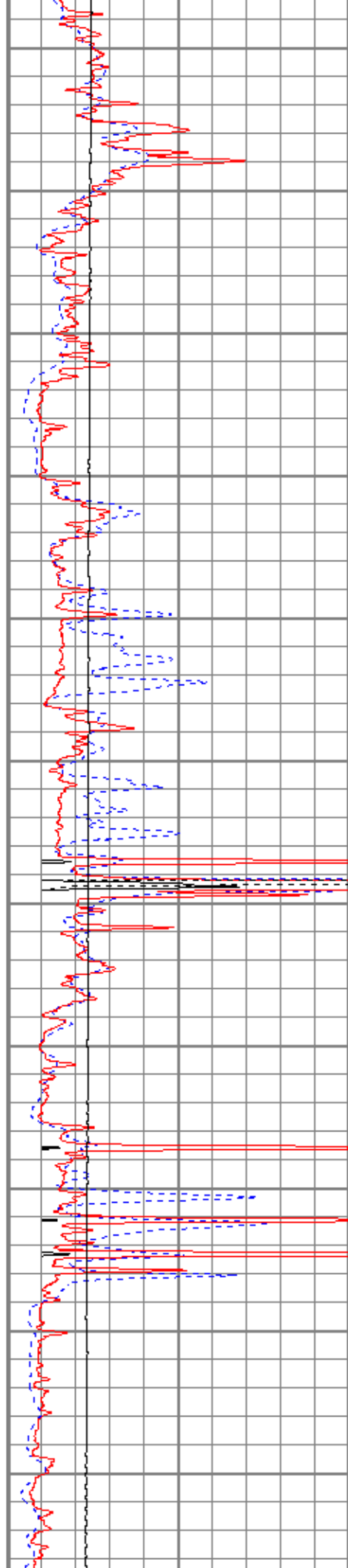
50 RILD x 10 (Ohm-m) 500

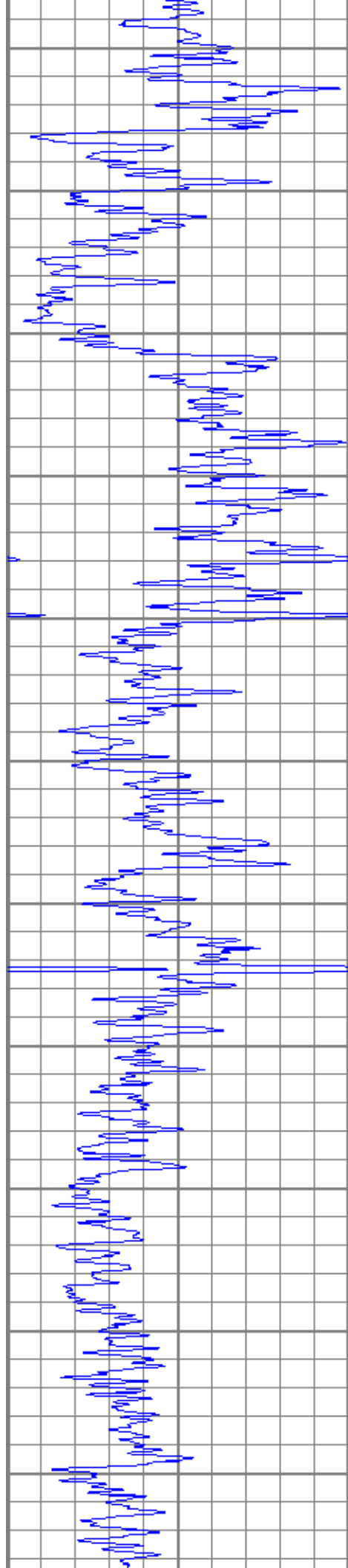
50 RLL3 x 10 (Ohm-m) 500





700
750
800
850
900
950
1000
1050
1100
1150
1200





1250

1300

1350

1400

1450

1500

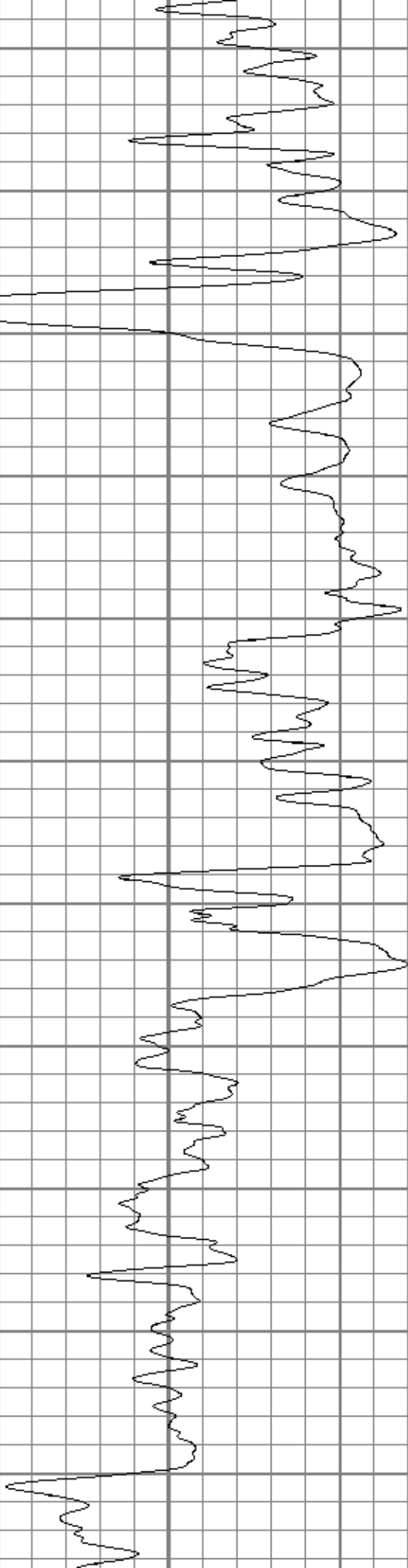
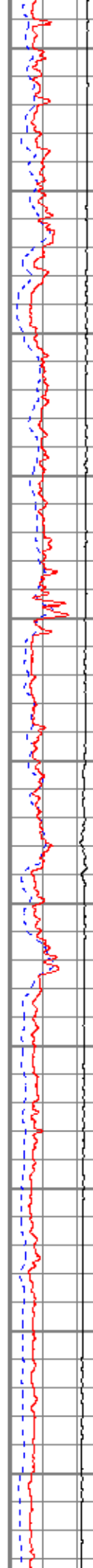
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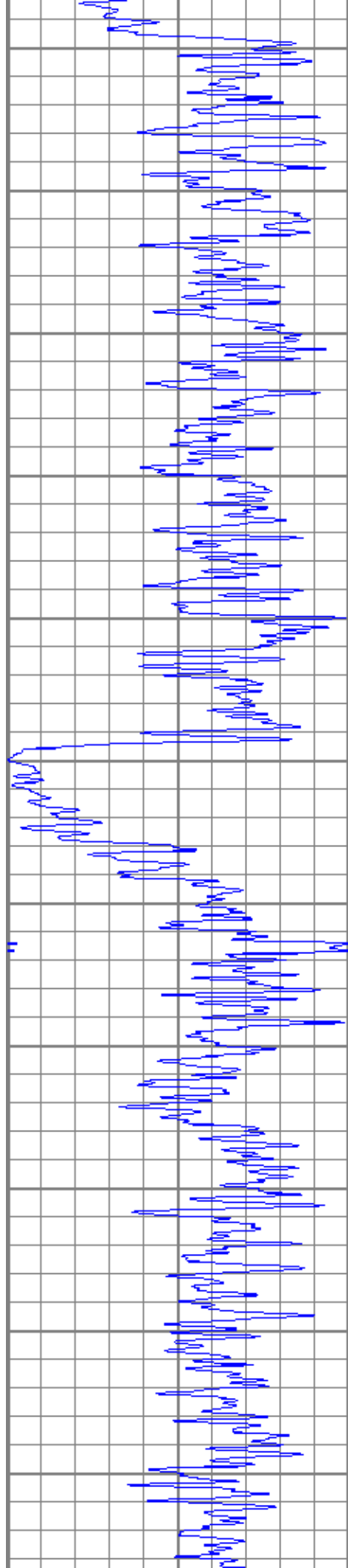
1600

1650

1700

1750





1800

1850

1900

1950

2000

2050

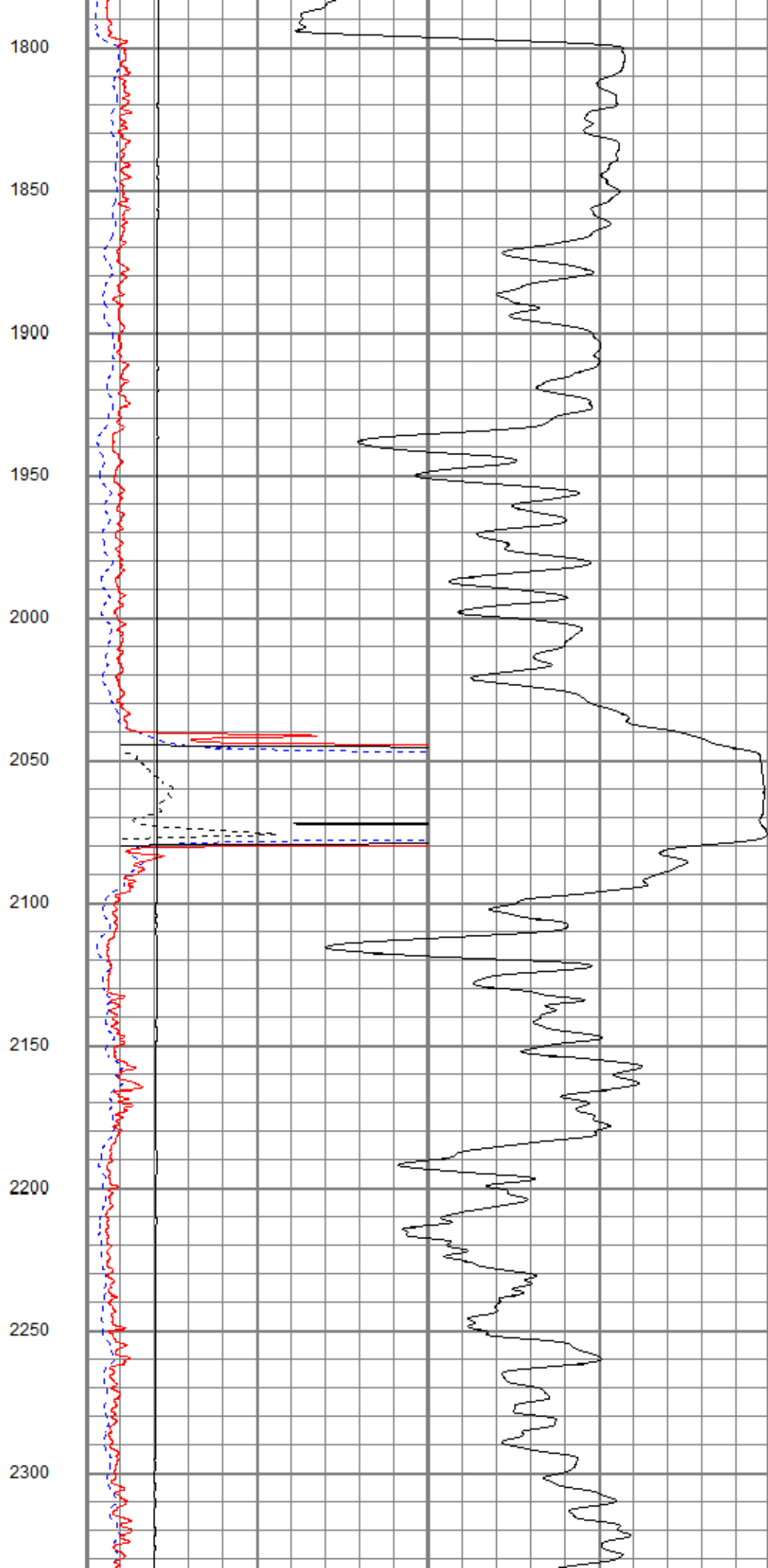
2100

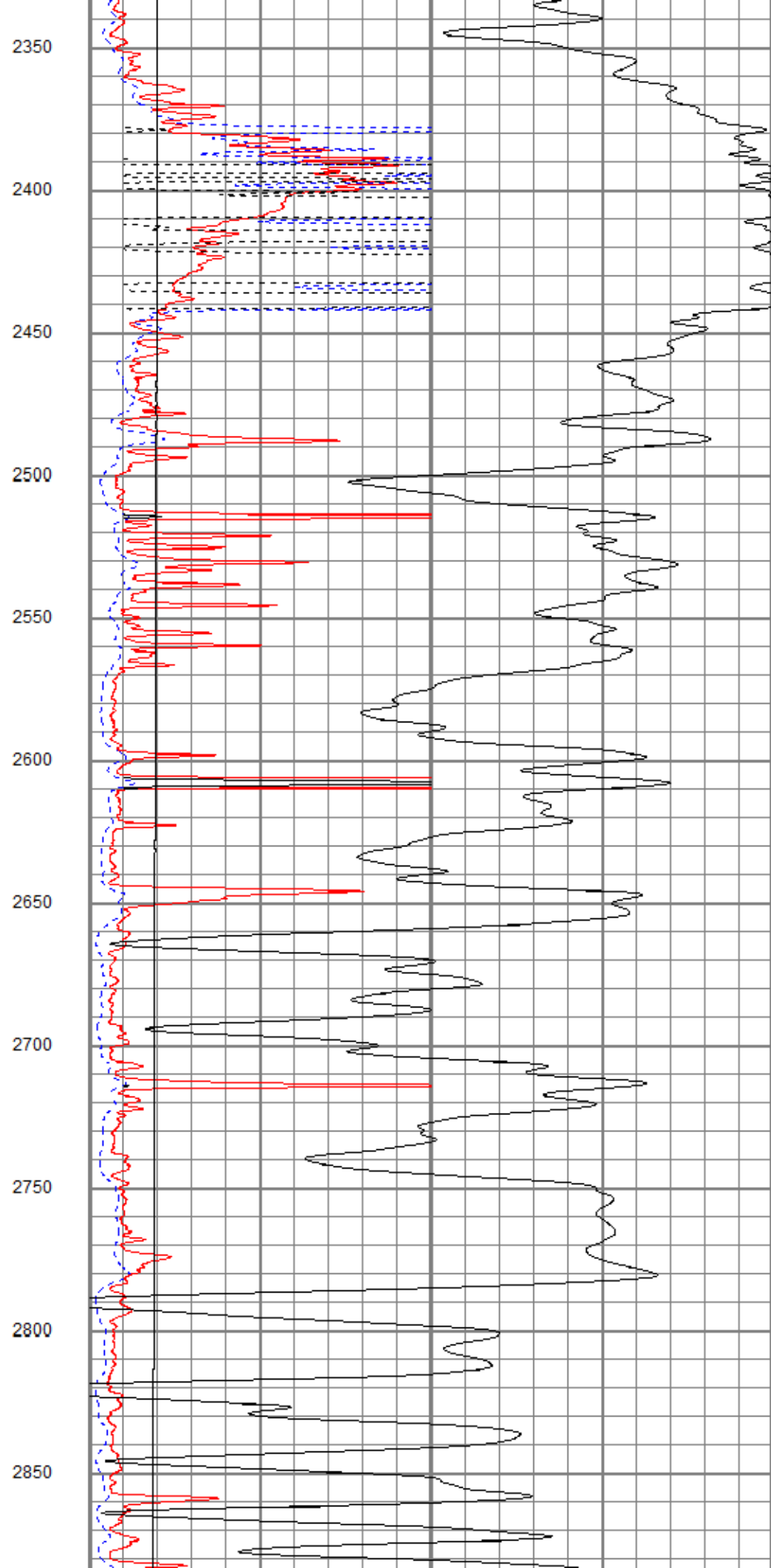
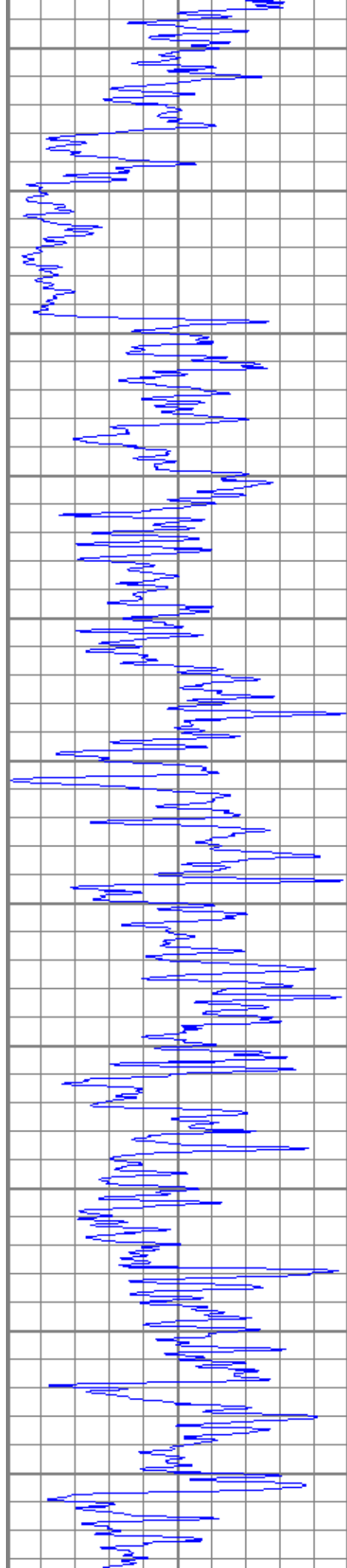
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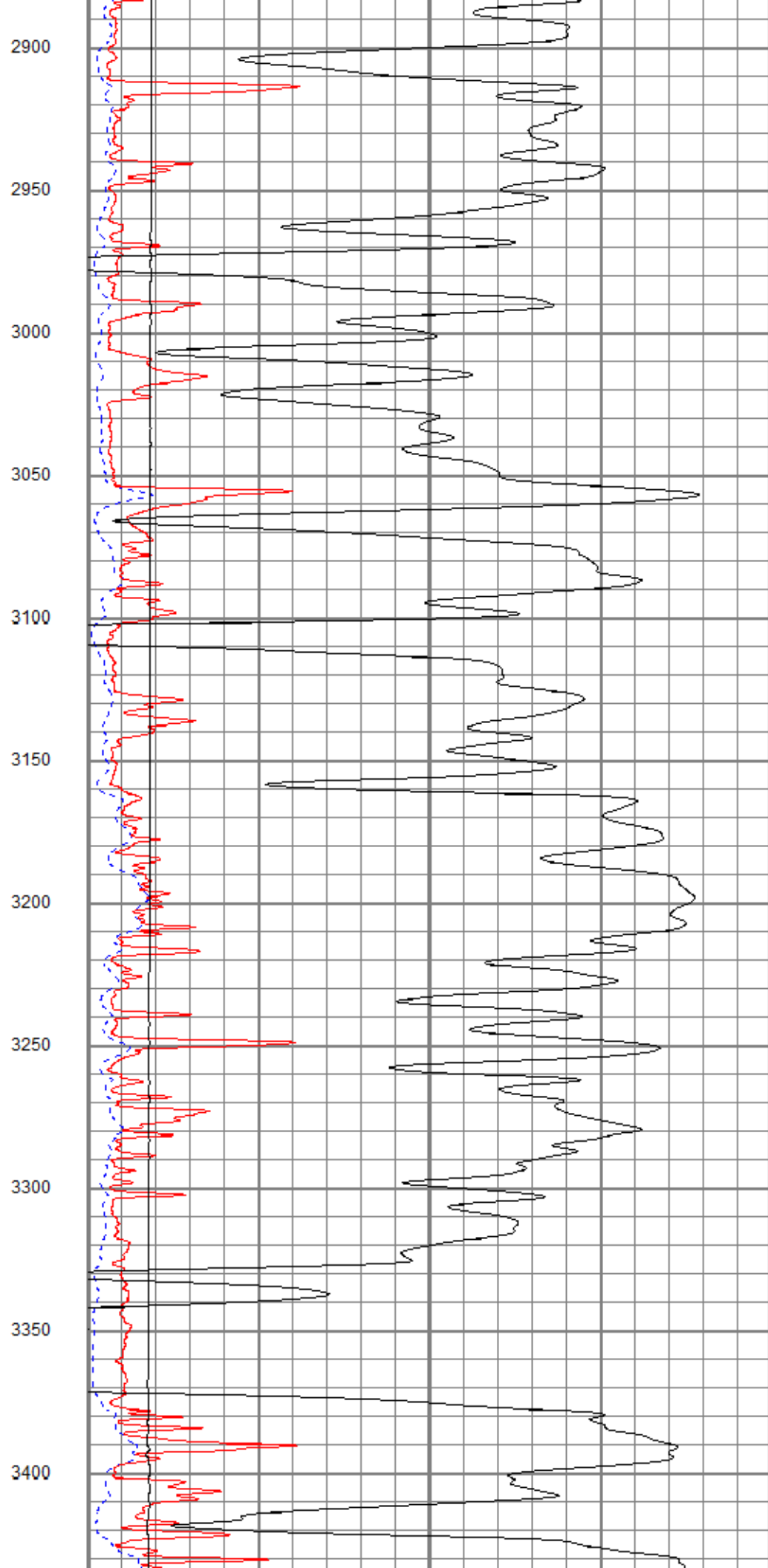
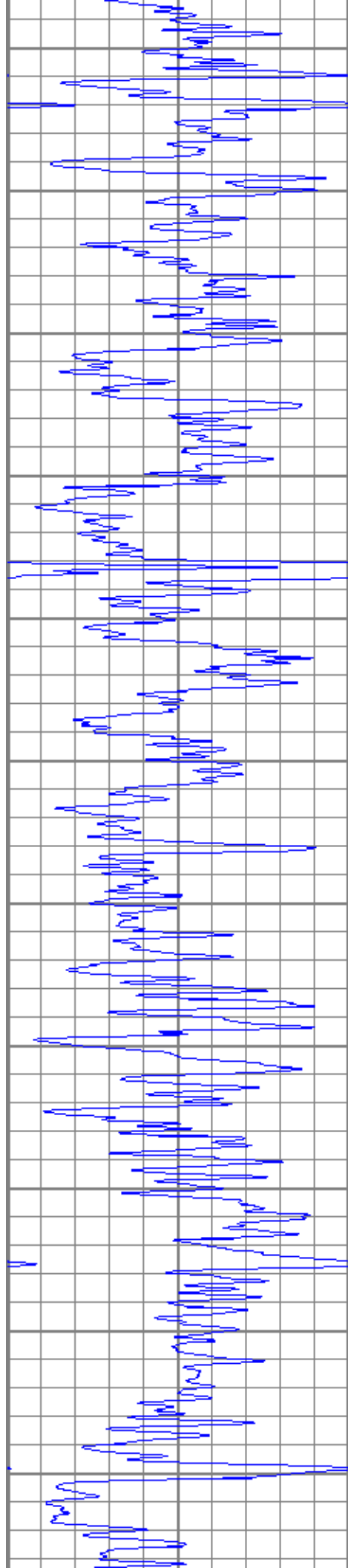
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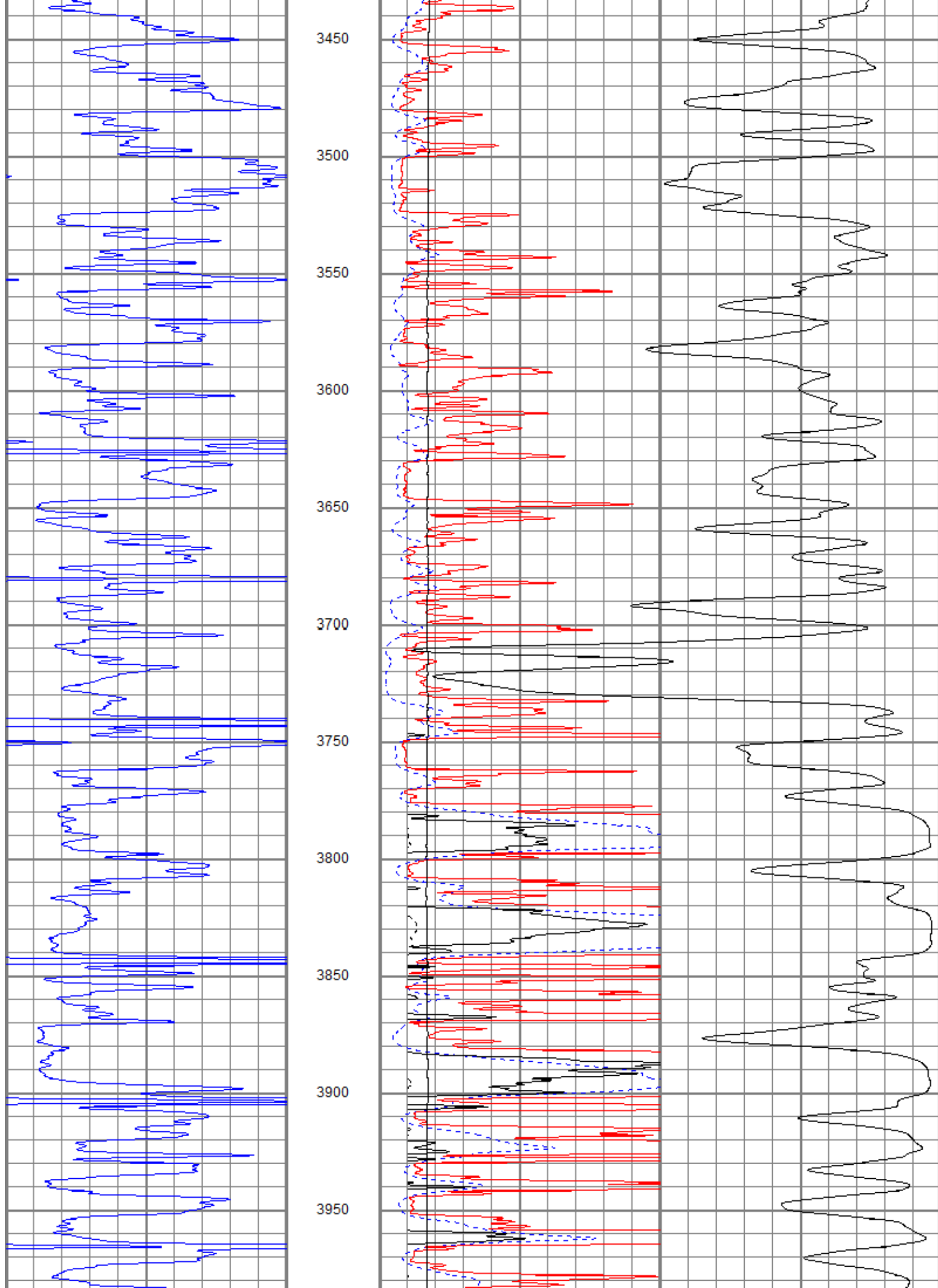
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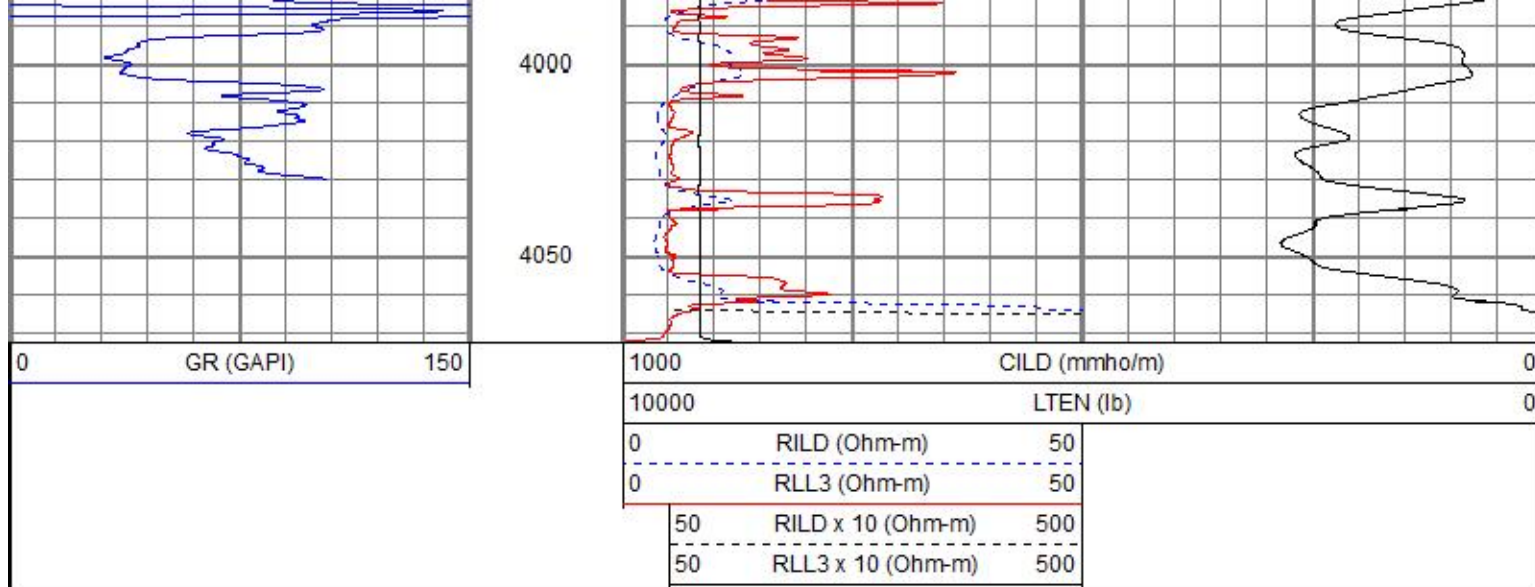
2300







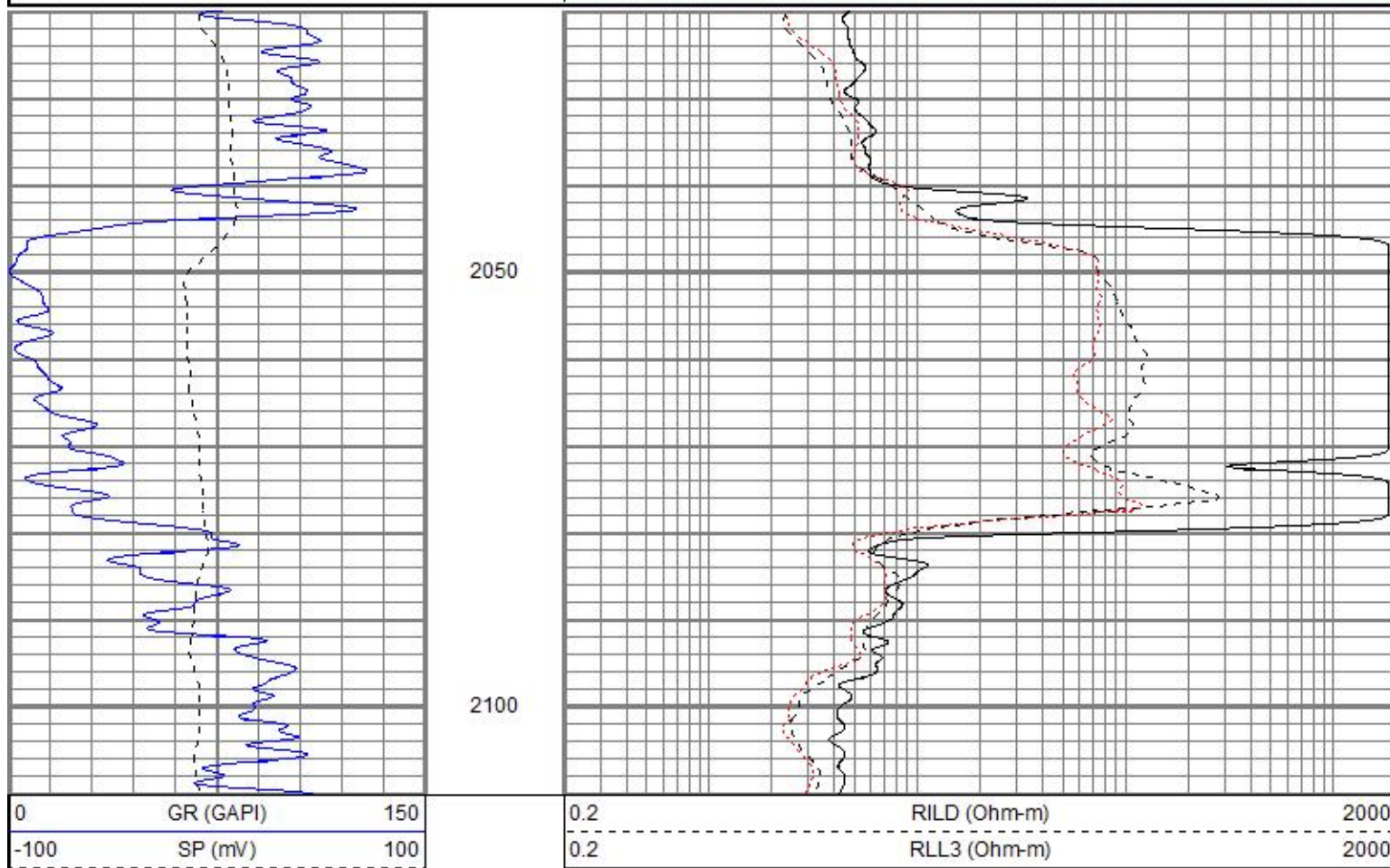




MAIN PASS

Database File aomabelle#6oh.db
 Dataset Pathname pass2.1
 Presentation Format kdil
 Dataset Creation Thu Sep 27 16:44:04 2018
 Charted by Depth in Feet scaled 1:240

0	GR (GAPI)	150	0.2	RILD (Ohm-m)	2000
-100	SP (mV)	100	0.2	RLL3 (Ohm-m)	2000
			0.2	RILM (Ohm-m)	2000



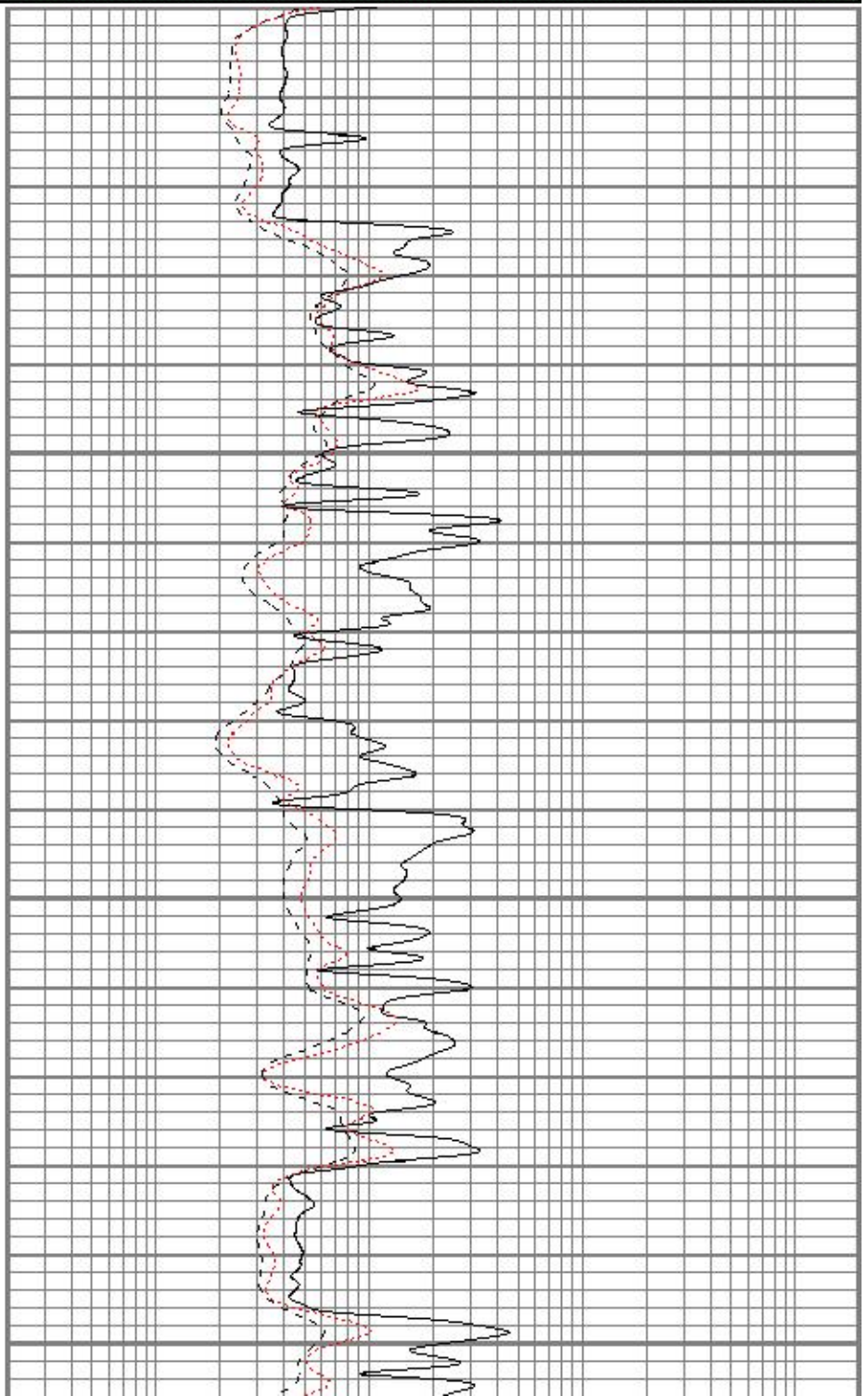
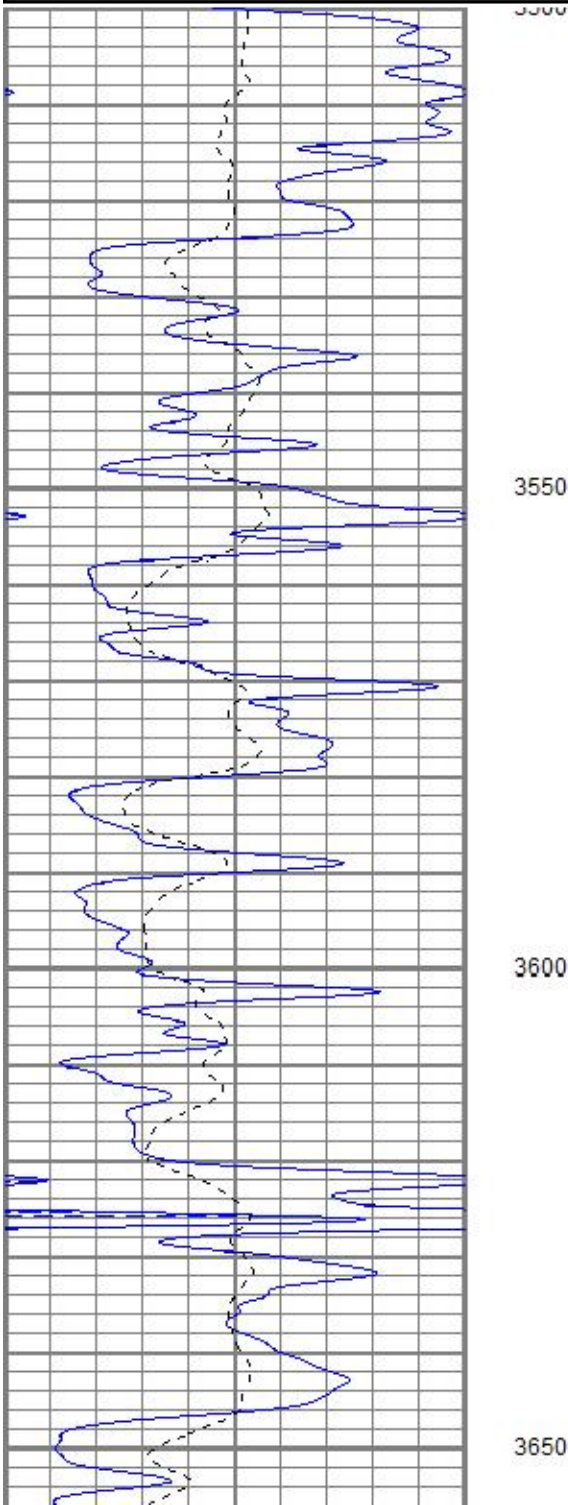


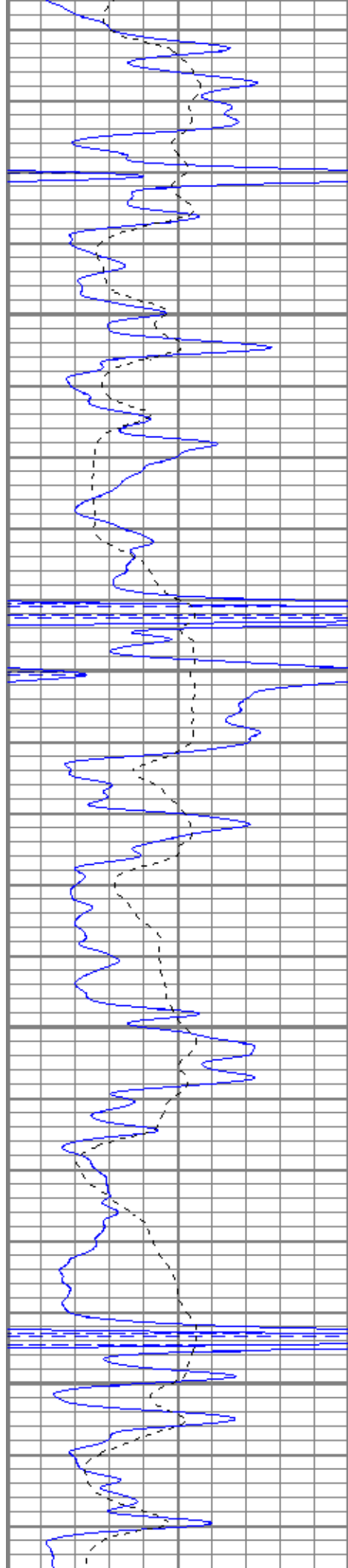
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-100	SP (mV)	100

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0.2	RILM (Ohm-m)	2000



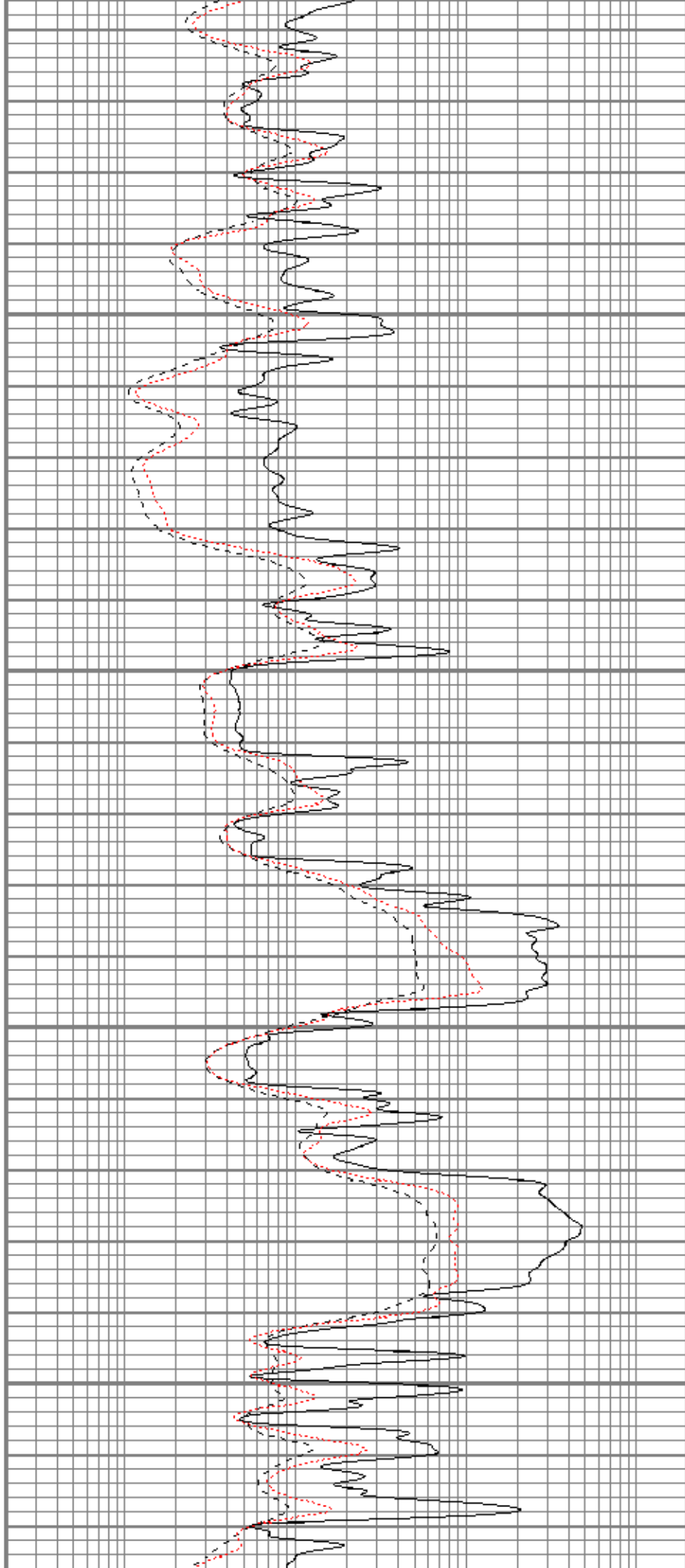


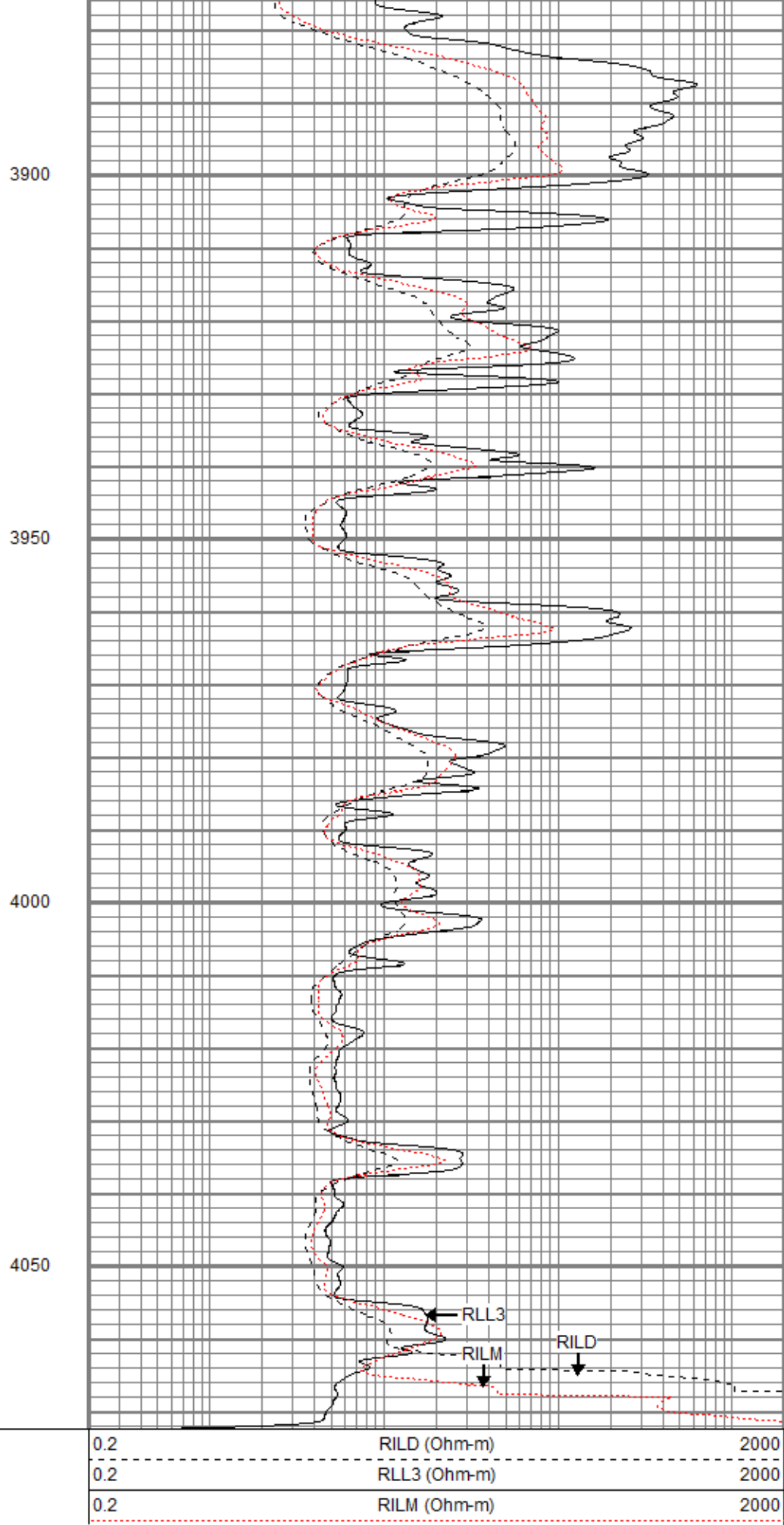
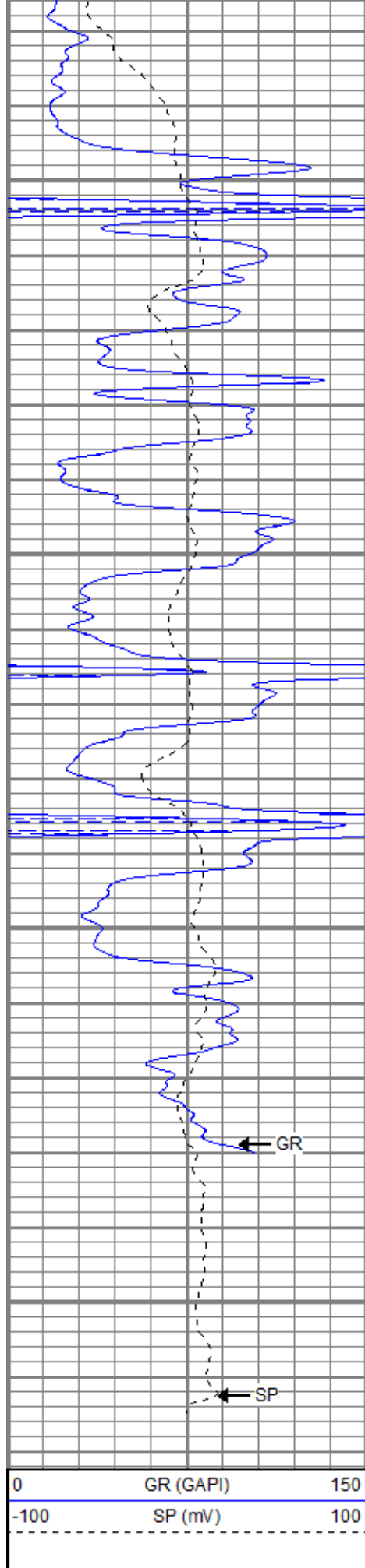
3700

3750

3800

3850





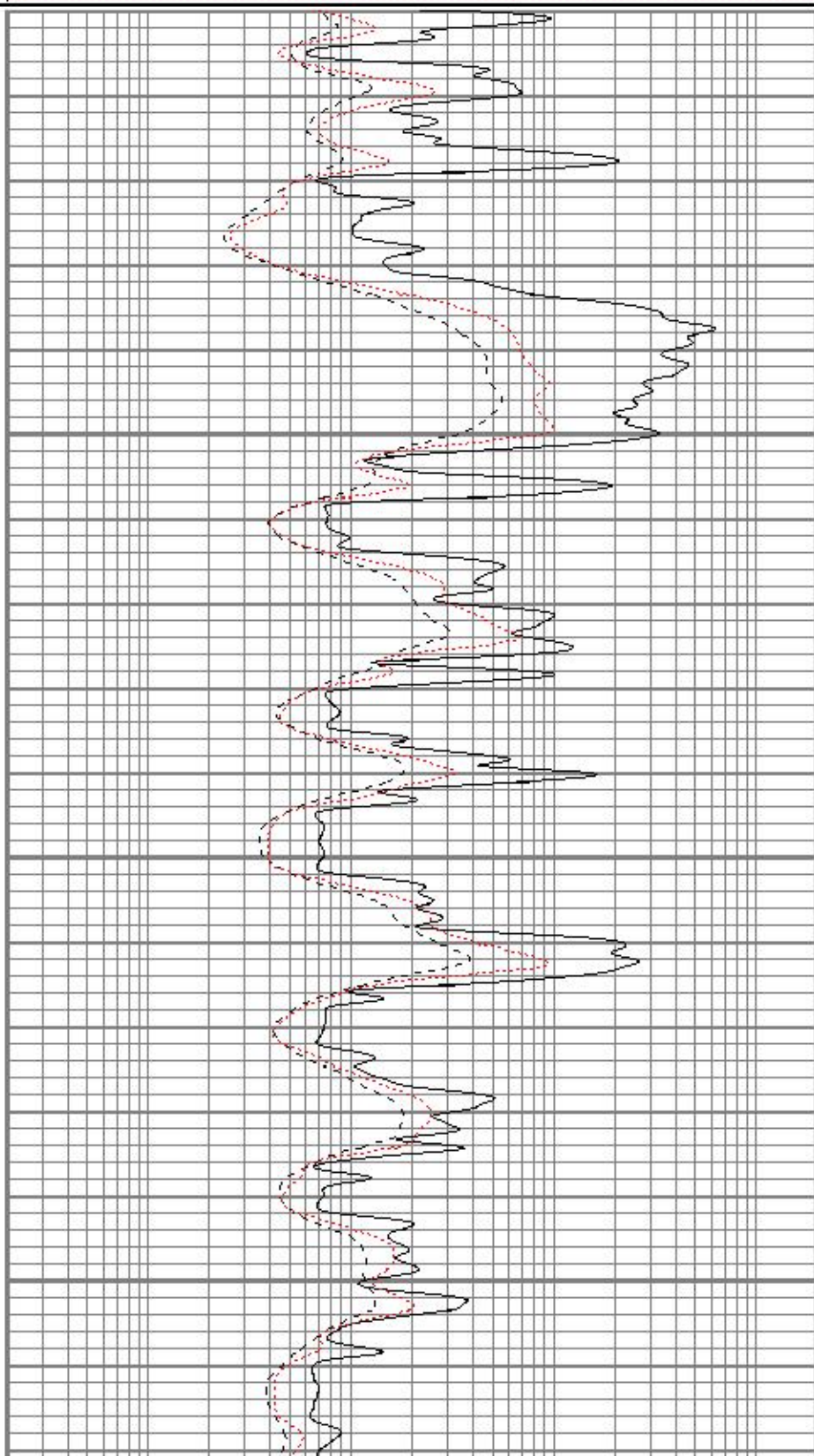
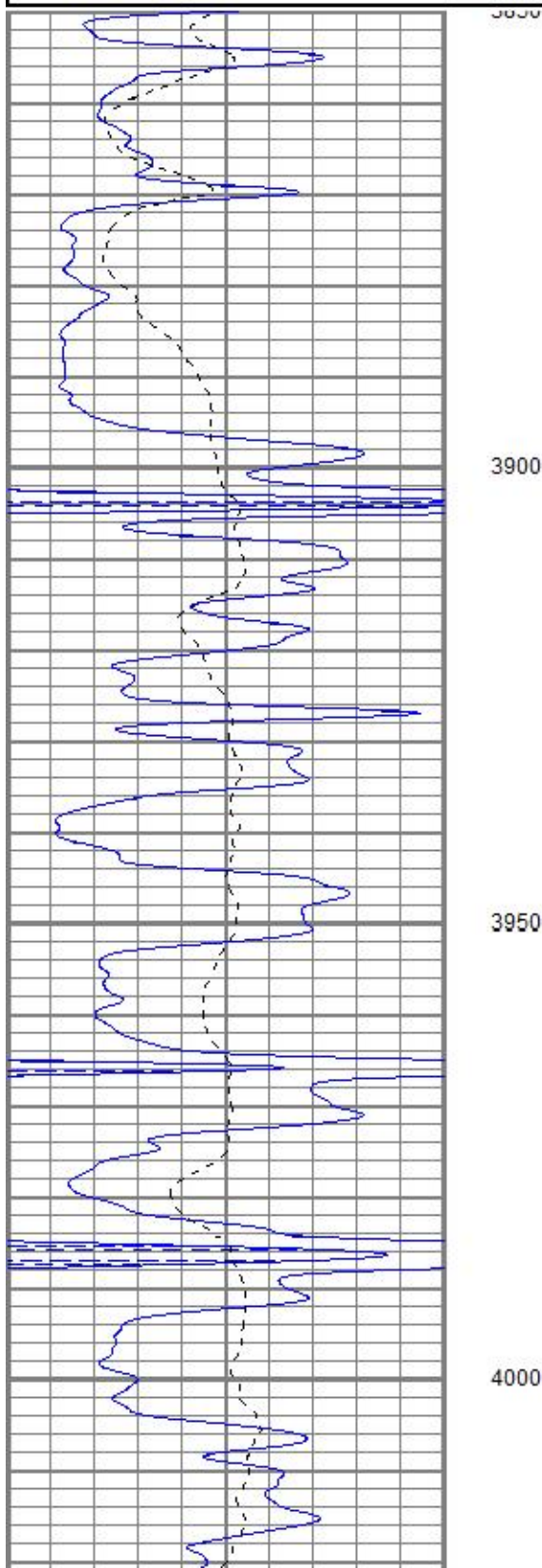


REPEAT SECTION

Database File aomabelle#6oh.db
Dataset Pathname pass1
Presentation Format kdil
Dataset Creation Thu Sep 27 14:37:14 2018
Charted by Depth in Feet scaled 1:240

0	GR (GAPI)	150
-100	SP (mV)	100

0.2	RILD (Ohm-m)	2000
0.2	RLL3 (Ohm-m)	2000
0.2	RILM (Ohm-m)	2000



Serial Number:	2017	
Tool Model:	lithogearhart	
Performed:	(Not Performed)	
Calibrator Value:	1	NAPI
Calibrator Reading:	1	cps
Sensitivity:	1	NAPI/cps

Temperature Calibration Report

Serial Number:	WithOutMC			
Tool Model:	WOMC			
Performed:	(Not Performed)			
	Reference		Reading	
Low Reference:	0.00	degF	0.00	degF
High Reference:	1.00	degF	1.00	degF
Gain:	1.00			
Offset:	0.00			
Delta Spacing	1			

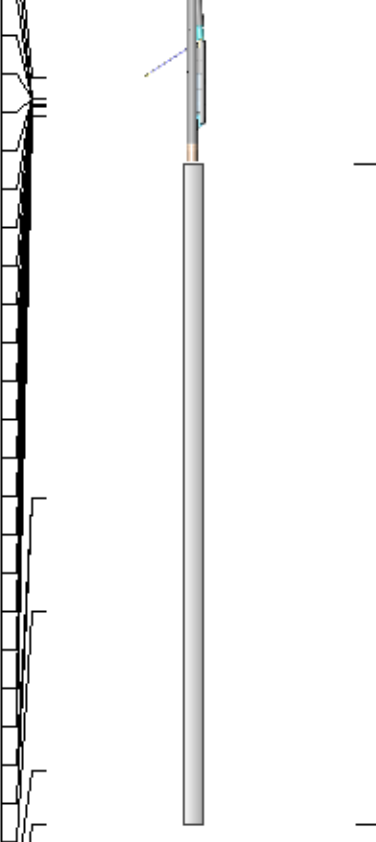
Inclinometer Calibration Report

Performed:	Wed Dec 06 22:31:06 2017				
	Low Read.	High Read.	Low Ref.	High Ref.	
X Accelerometer	205.00	1843.00	-1.00	1.00	gee
Y Accelerometer	205.00	1843.00	-1.00	1.00	gee
Z Accelerometer					gee

Gamma Ray Calibration Report

Serial Number:	WithOutMC	
Tool Model:	WOMC	
Performed:	Wed Dec 06 22:30:58 2017	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	1.0000	GAPI/cps

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)	
GR	40.07		CHD-STD	0.50	1.69	1.00	
ACCY	38.91		ADT-WOMC (WithOutMC) Telemetry Without Mud Cell	4.58	3.50	120.00	
ACCX	38.91						
SSTAT	38.49		NEU-lithogearhart (2017)	5.65	3.50	85.00	
PSTAT	37.66						
ASTAT	37.66						
GRD	36.82						
TEMP	36.82						
NEU	33.46						
LStat	24.30						
LS8	23.64						
LS7	23.64						

LS7	23.64		ADT1LITH-A (1) Admyr Litho Density Tool	9.29	3.50	240.00						
LS6	23.64											
LS5	23.64											
LS4	23.64											
LS3	23.64											
LS2	23.64											
LS1	23.64											
LSV	23.64											
LSD	23.62											
SSV	23.43											
SS8	23.43											
SS7	23.43											
SS6	23.43											
SS5	23.43		DIL-G (5375) Gearhart									
SS4	23.43											
SS3	23.43											
SS2	23.43											
SS1	23.43											
DCAL	23.37											
SSD	23.04											
SP	10.60											
CILD	10.60											
CILM	6.89											
RLL3	1.70	Dataset: aomabelle#6oh.db: field/well/run1/pass2.1 Total length: 41.49 ft Total weight: 791.00 lb O.D.: 4.00 in										
TR_Mon	0.00											