

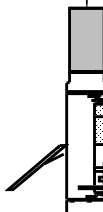






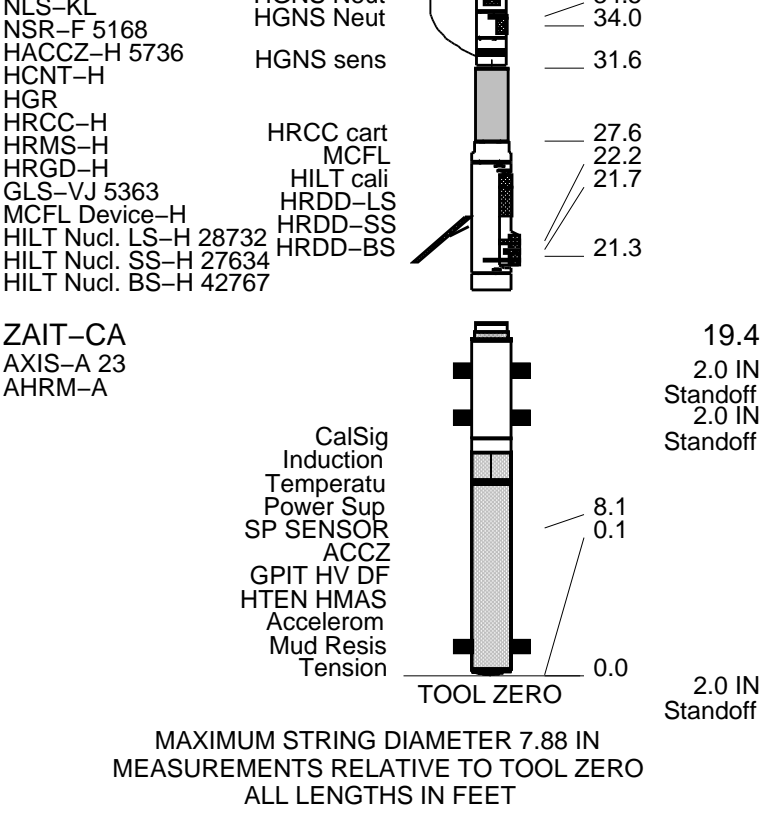




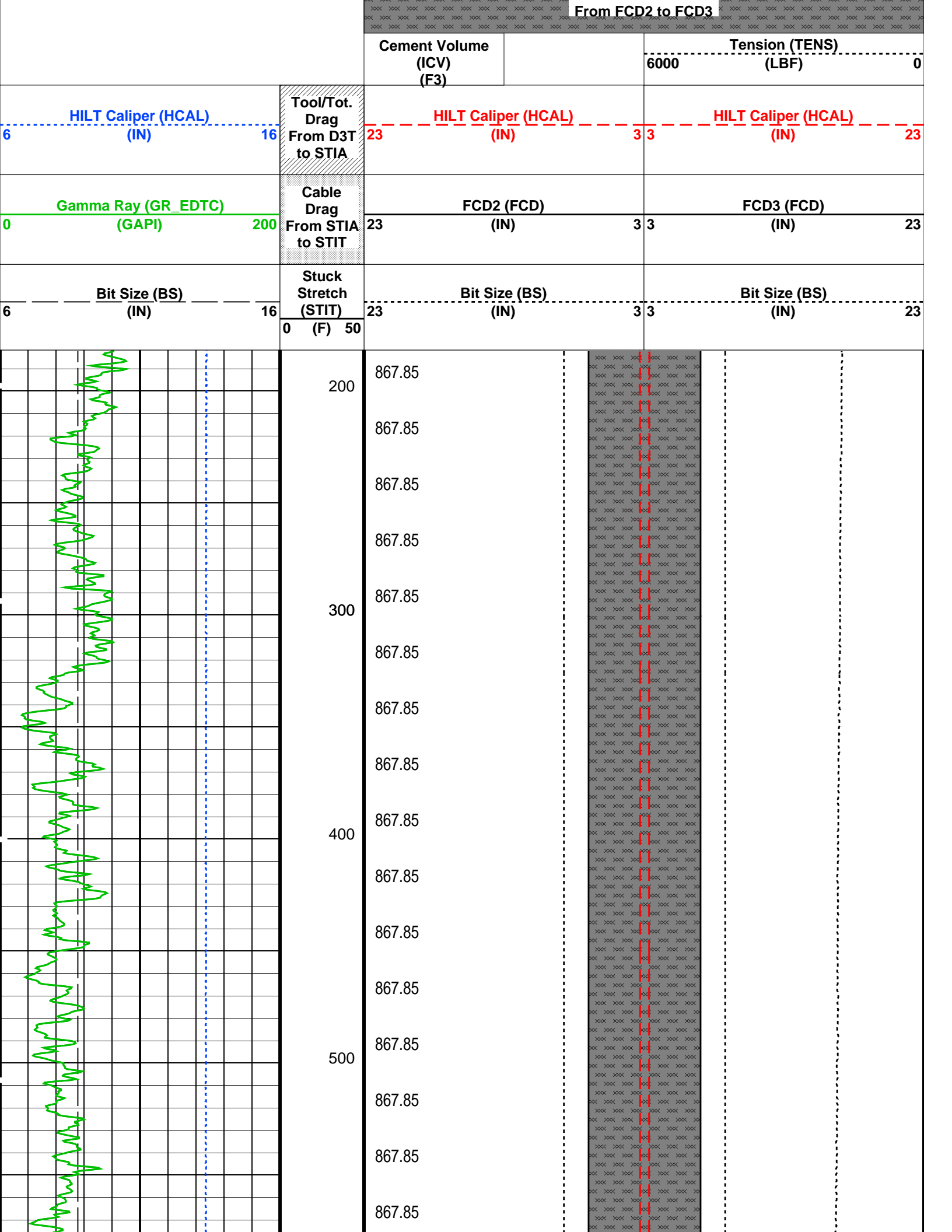
OTHER SERVICES1	OTHER SERVICES2
OS1: ADT-ECS-Rt Scann	OS1:
OS2: Sonic Scann-Dual	OS2:
OS3: OBMI	OS3:
OS4:	OS4:
OS5:	OS5:
REMARKS: RUN NUMBER 1	REMARKS: RUN NUMBER 2
This is the first run in hole and primary depth reference.	
All Schlumberger Depth control procedured followed.	
Tool run as per tool sketch.	
Matrix: Limestone 2.71	

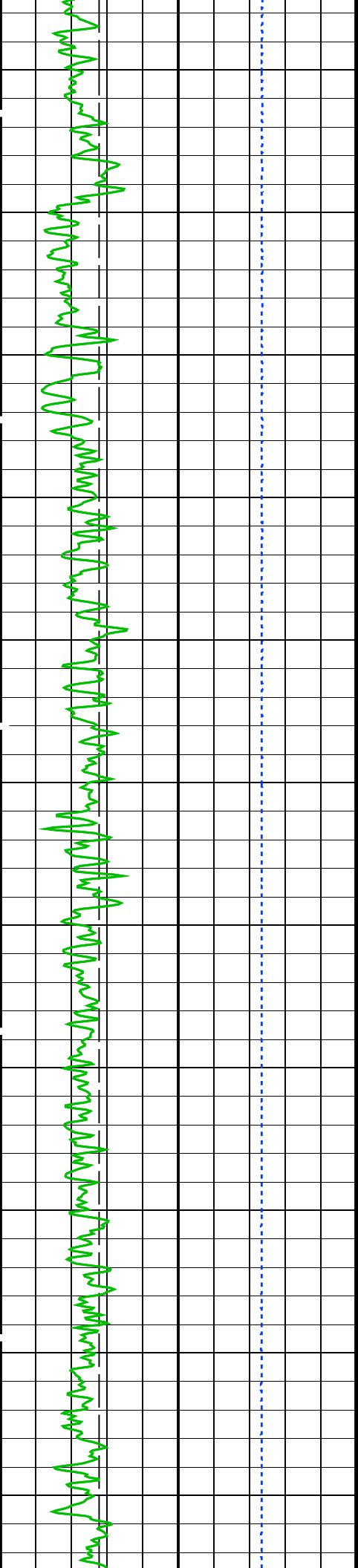
Due to Difficutlys aquiring filtrate and mudcake sample the values were calculated.					
Crew: Joshua Strand, Alonzo Carrera					
Rig: PD 522					
RUN 1			RUN 2		
SERVICE ORDER #:		BE0K-00201	SERVICE ORDER #:		
PROGRAM VERSION:		19C0-187	PROGRAM VERSION:		
FLUID LEVEL:			FLUID LEVEL:		
LOGGED INTERVAL	START	STOP	LOGGED INTERVAL	START	STOP
EQUIPMENT DESCRIPTION					
RUN 1			RUN 2		
SURFACE EQUIPMENT WITM (EDTS)-A					
GSR-U/Y NCT-B CNB-AB NCS-VB					
DOWNHOLE EQUIPMENT					
LEH-QT LEH-QT			84.1		
EDTC-B EDTH-B EDTC-B EDTG-A/B	MDSB_EDTC Mud Tempe CTEM Gamma Ray EFTB DIAG TelStatus EDTCB Ele		81.2 77.7 75.9 74.7		
ADT-C ADC-C ADS-C HECH-KDB ADP-C F0F1 F2F3	ADT Pad R ADT Cartr ADT Pad ADT Calip		74.7 65.9 65.8 65.4		
ECC-B ECH-A ECC-B	ECC Statu		63.2 61.4		
ECS-HP ECS-HP NSR-F ECSD-A ECSH-HP	Detector		59.7 58.4		
AH-Non Mag AH-Non Mag			53.0		
GPIT-C GPIC-C GPIH-B			45.0		
HILTH-FTB HGNSD-H HMCA-H HGNH	HGNS HTEM HMCA HGNS Gamm		41.0 40.3		
	HGNS Neut		34.5		



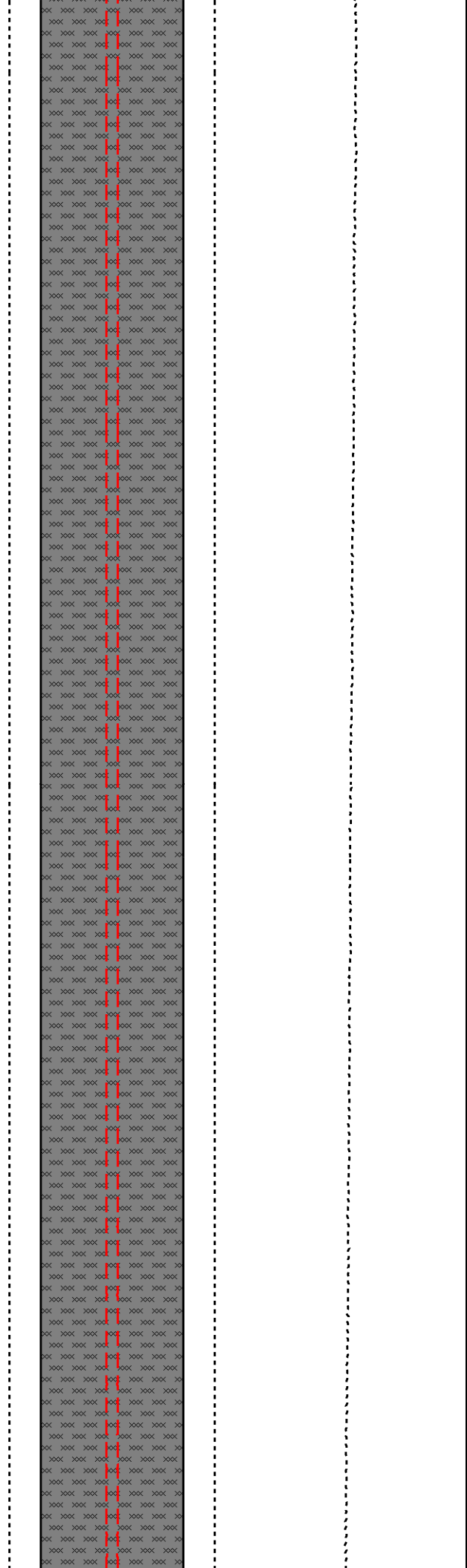
Production String	(in)			(ft)	Well Schematic	(ft)	(in)			Casing String
	OD	ID	MD				MD	OD	ID	
						0.0	9.625	8.921		Casing String
						2188.0	9.625	8.921		Casing Shoe
						2188.0	8.750			Borehole Segment

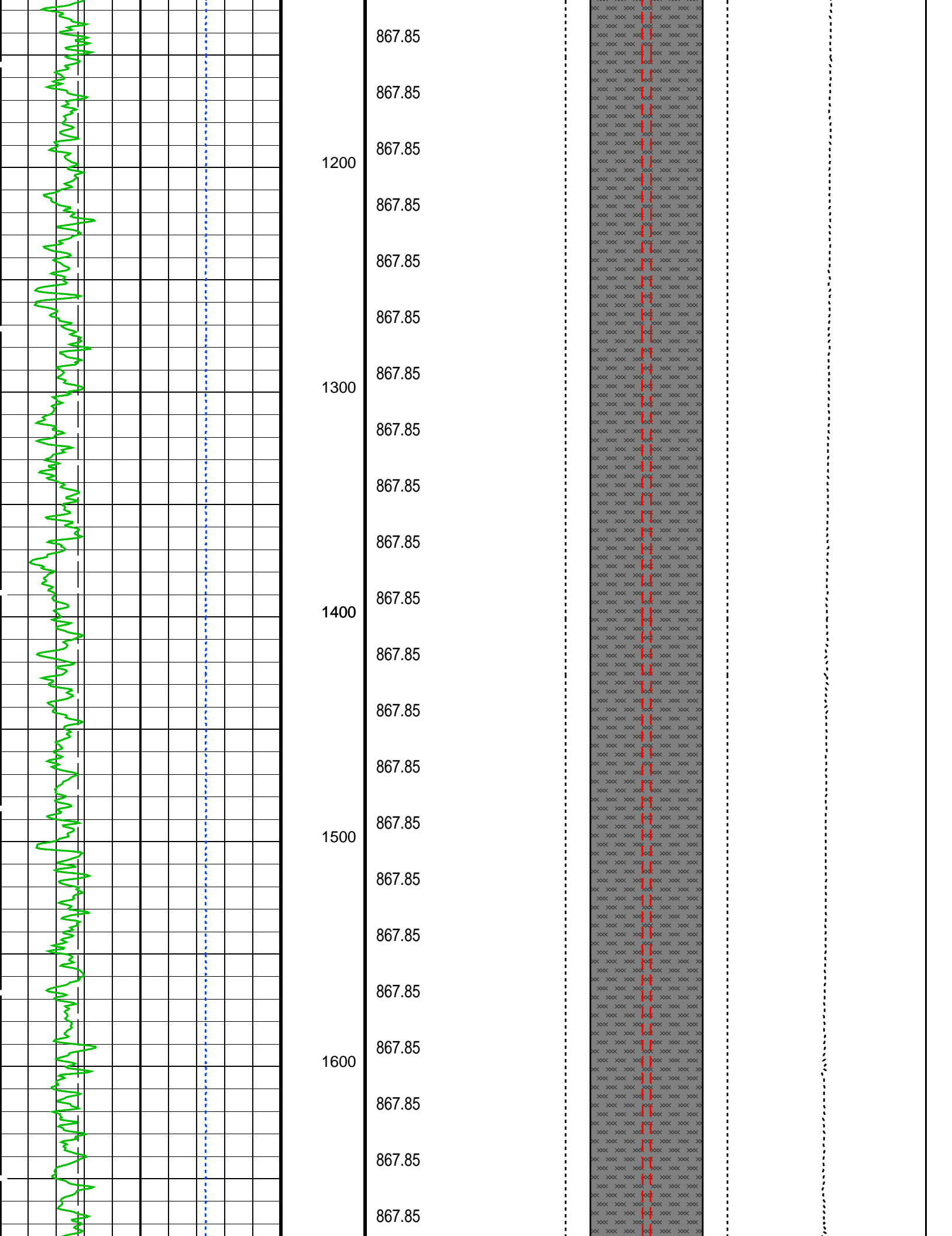




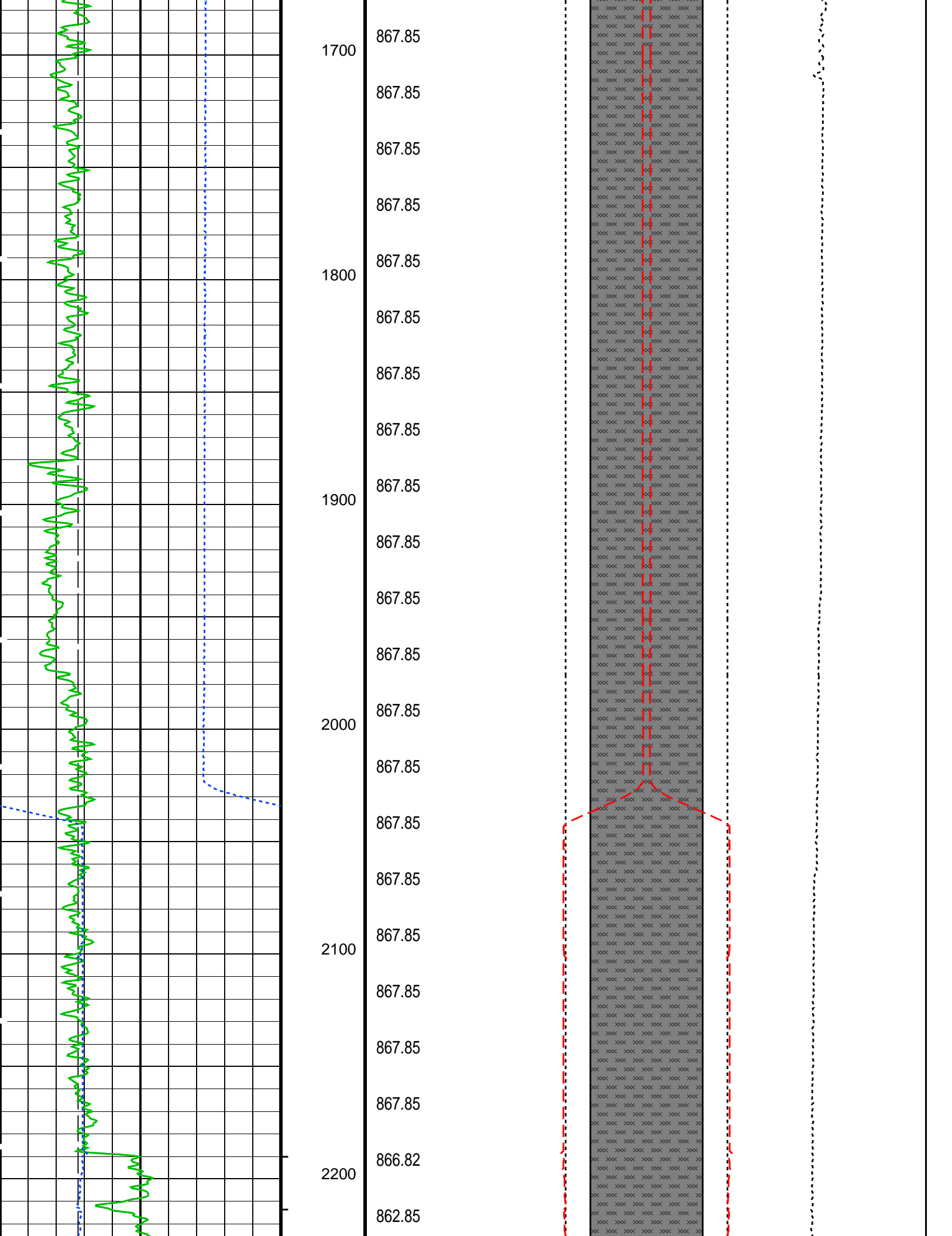


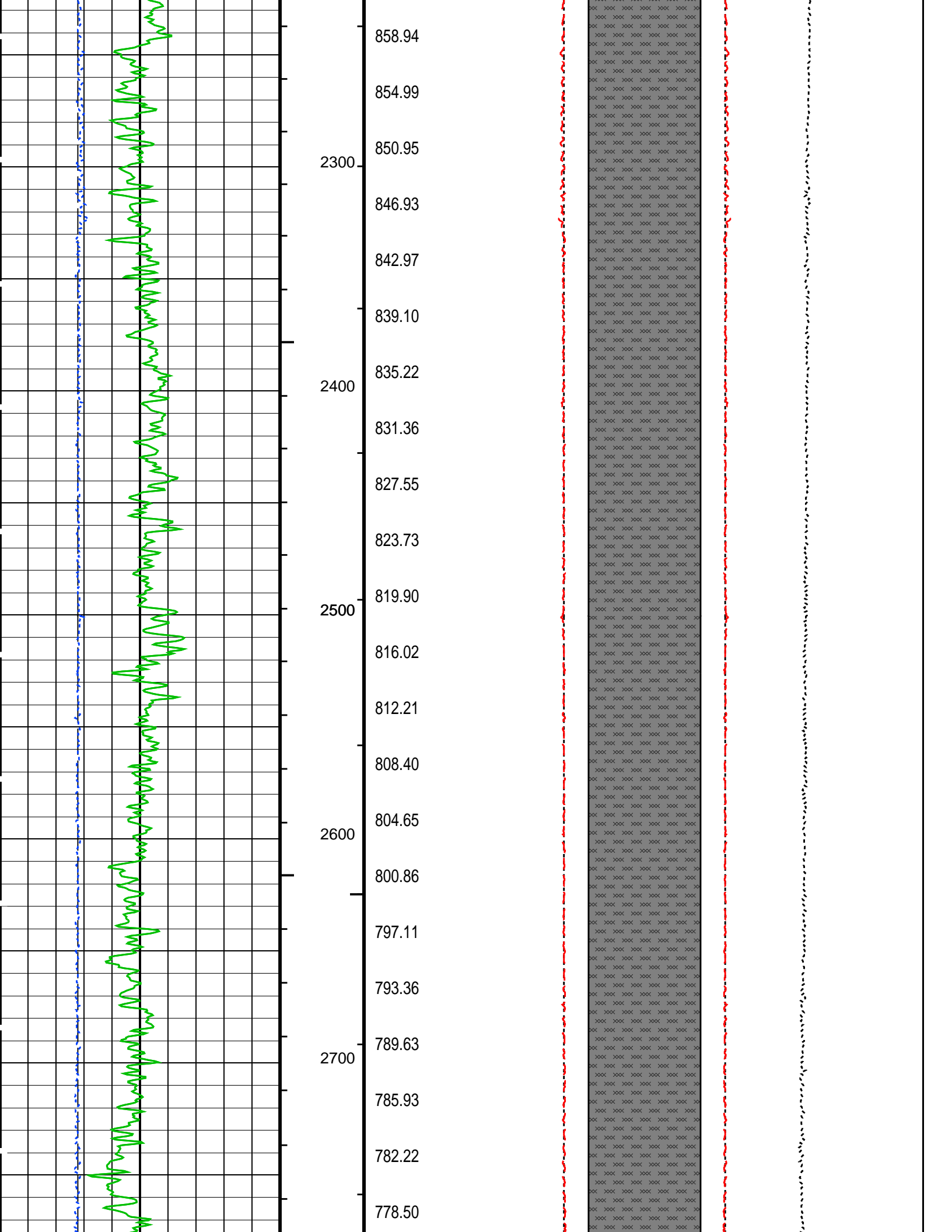
600	867.85
	867.85
	867.85
	867.85
700	867.85
	867.85
	867.85
	867.85
800	867.85
	867.85
	867.85
	867.85
900	867.85
	867.85
	867.85
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1000	867.85
	867.85
	867.85
	867.85
1100	867.85
	867.85

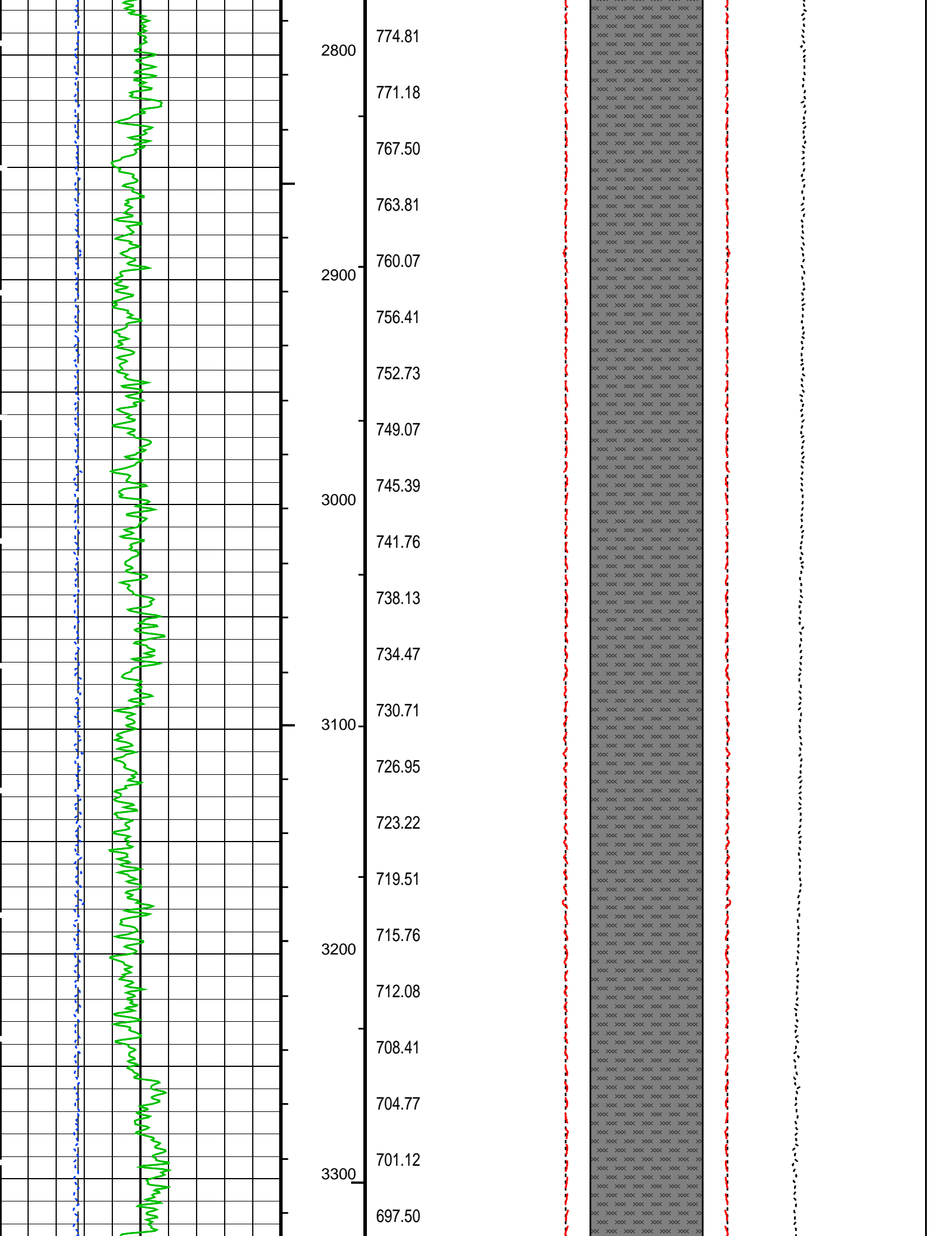


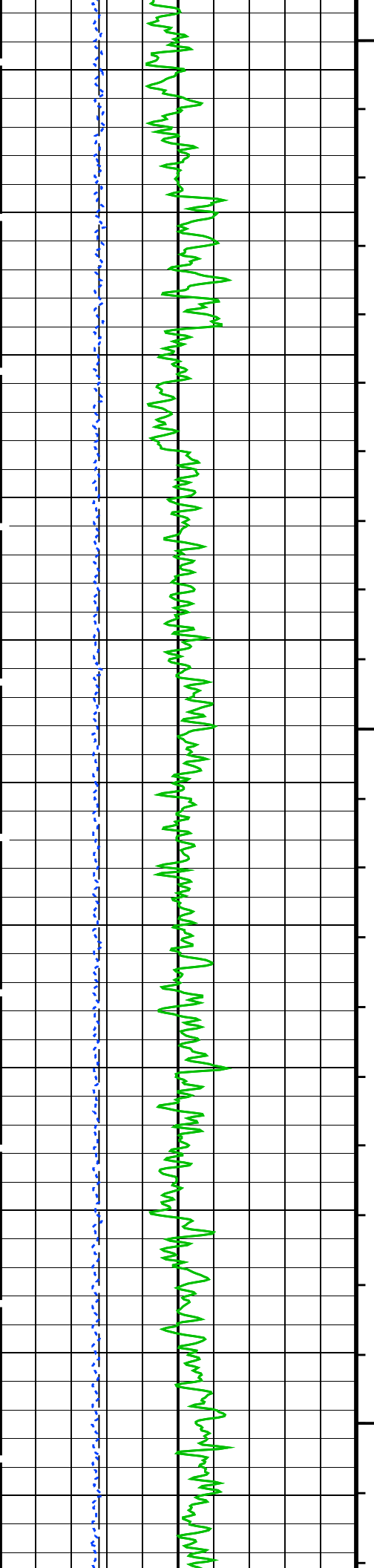












3400

3500

3600

3700

3800

693.88

690.10

686.37

682.59

678.85

675.18

671.56

667.96

664.38

660.75

657.21

653.66

650.08

646.48

642.92

639.37

635.79

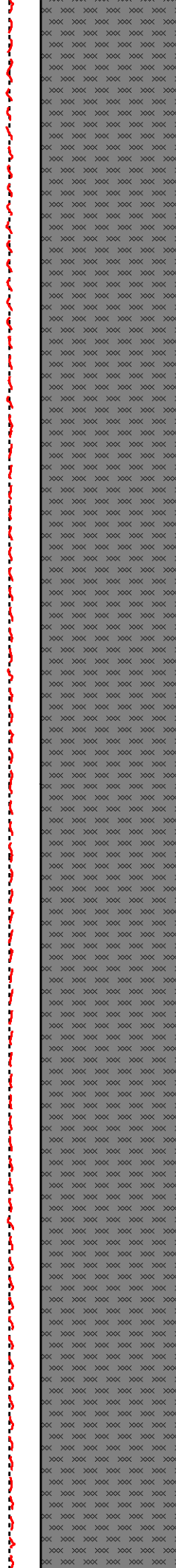
632.17

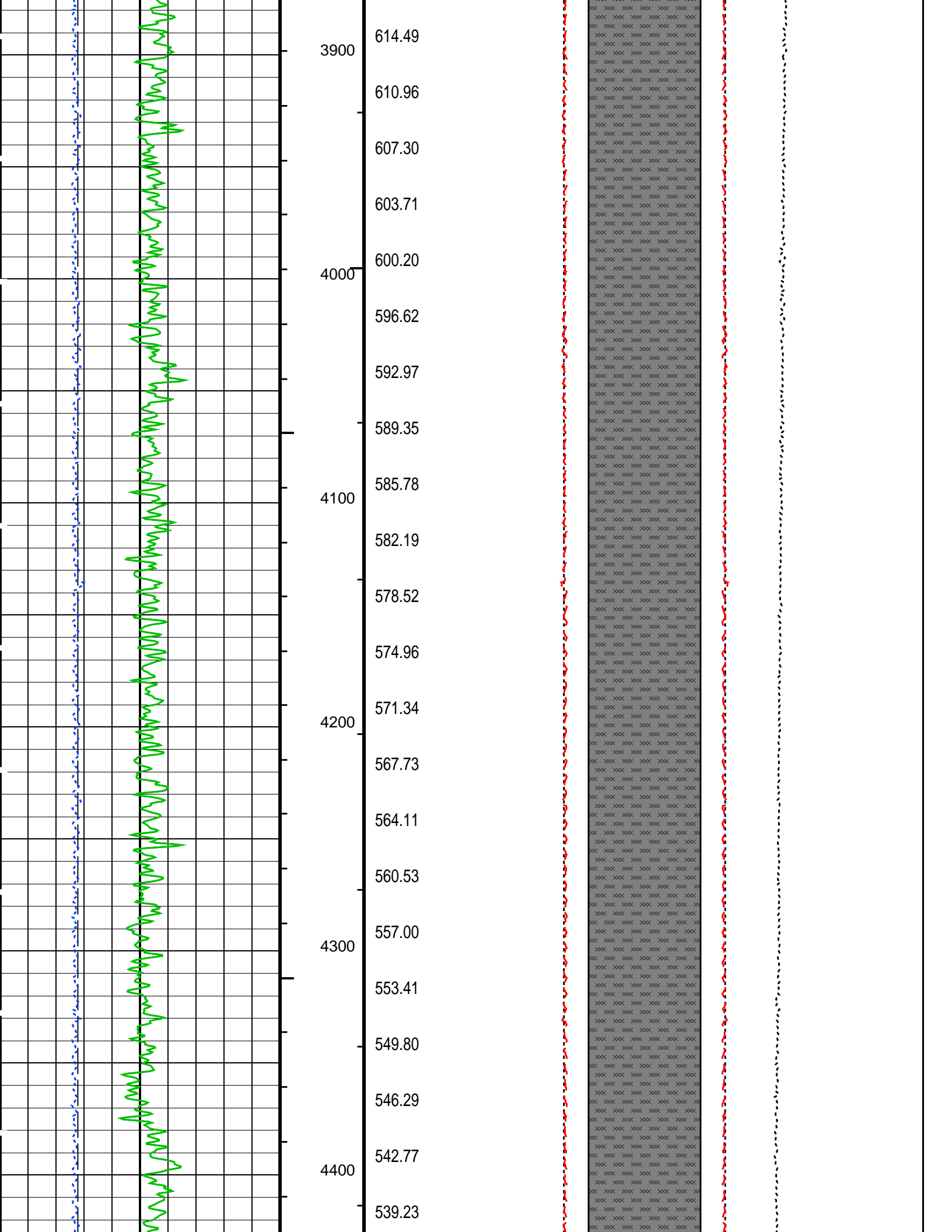
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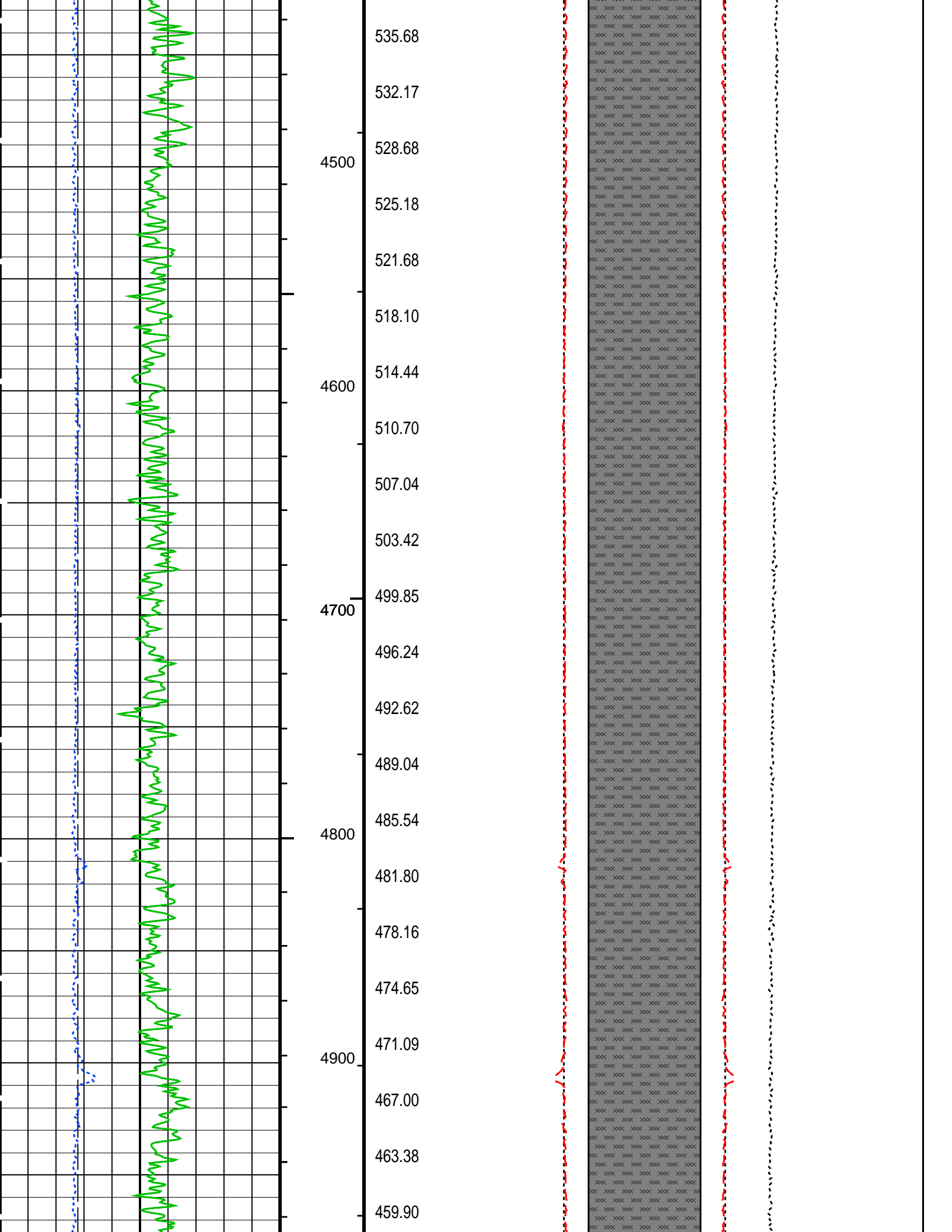
625.07

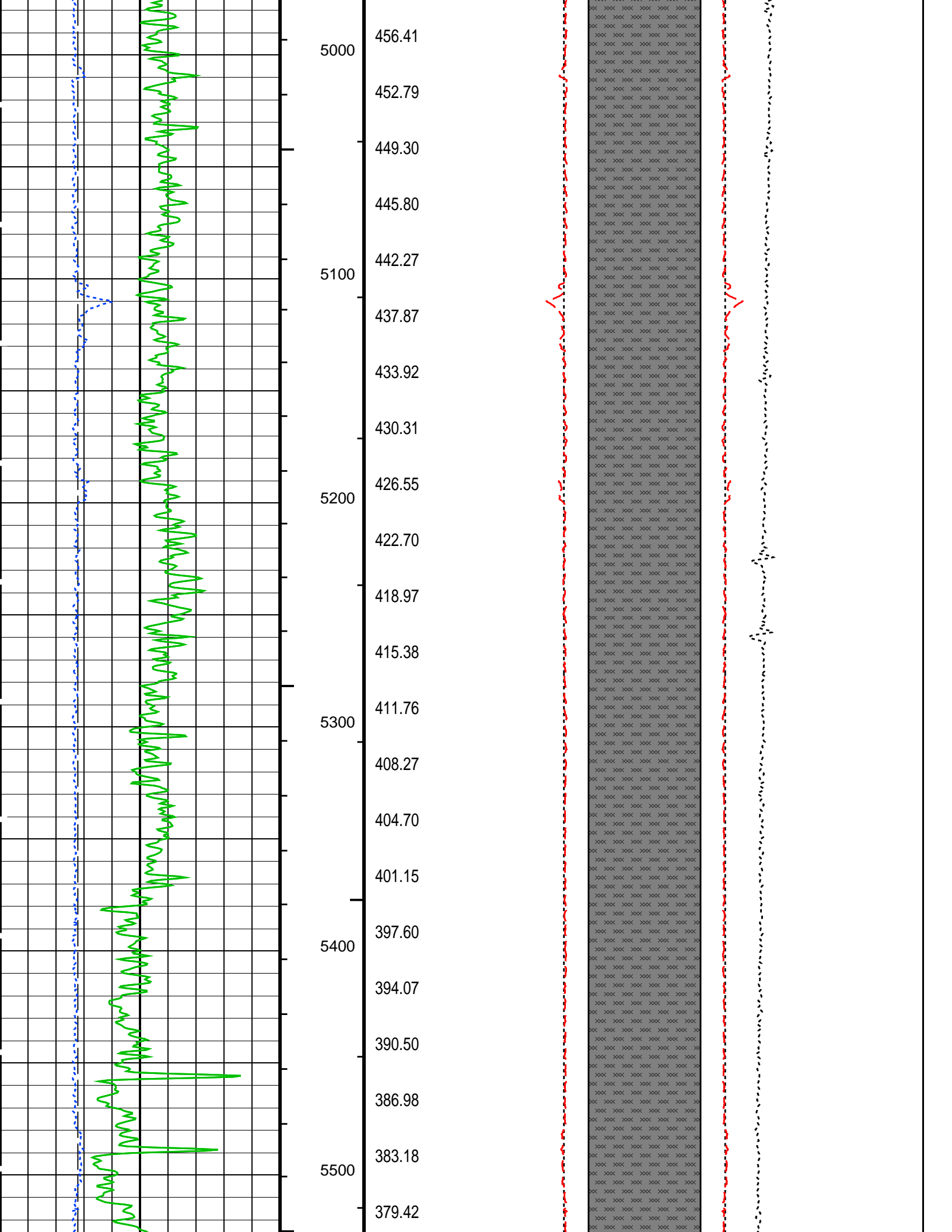
621.53

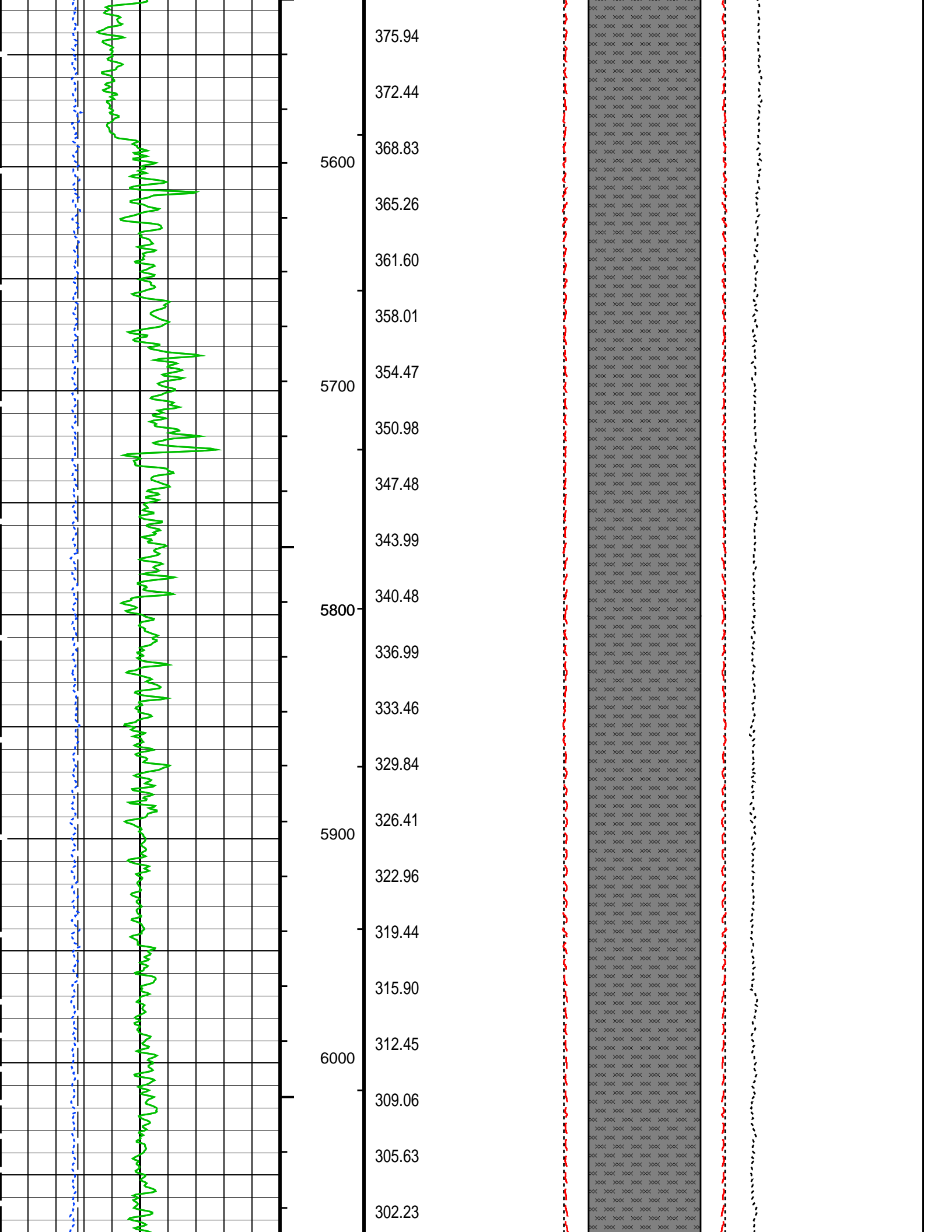
618.00



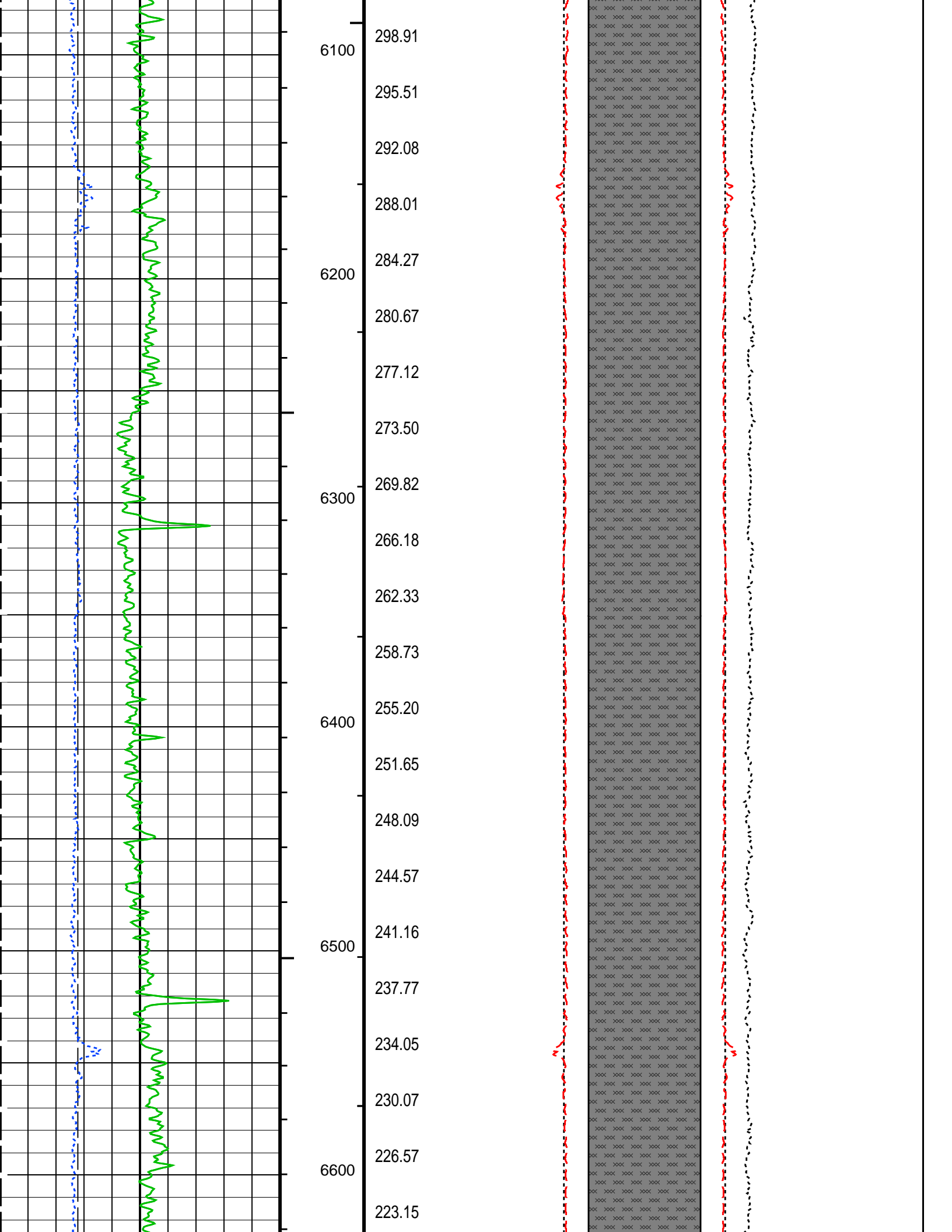


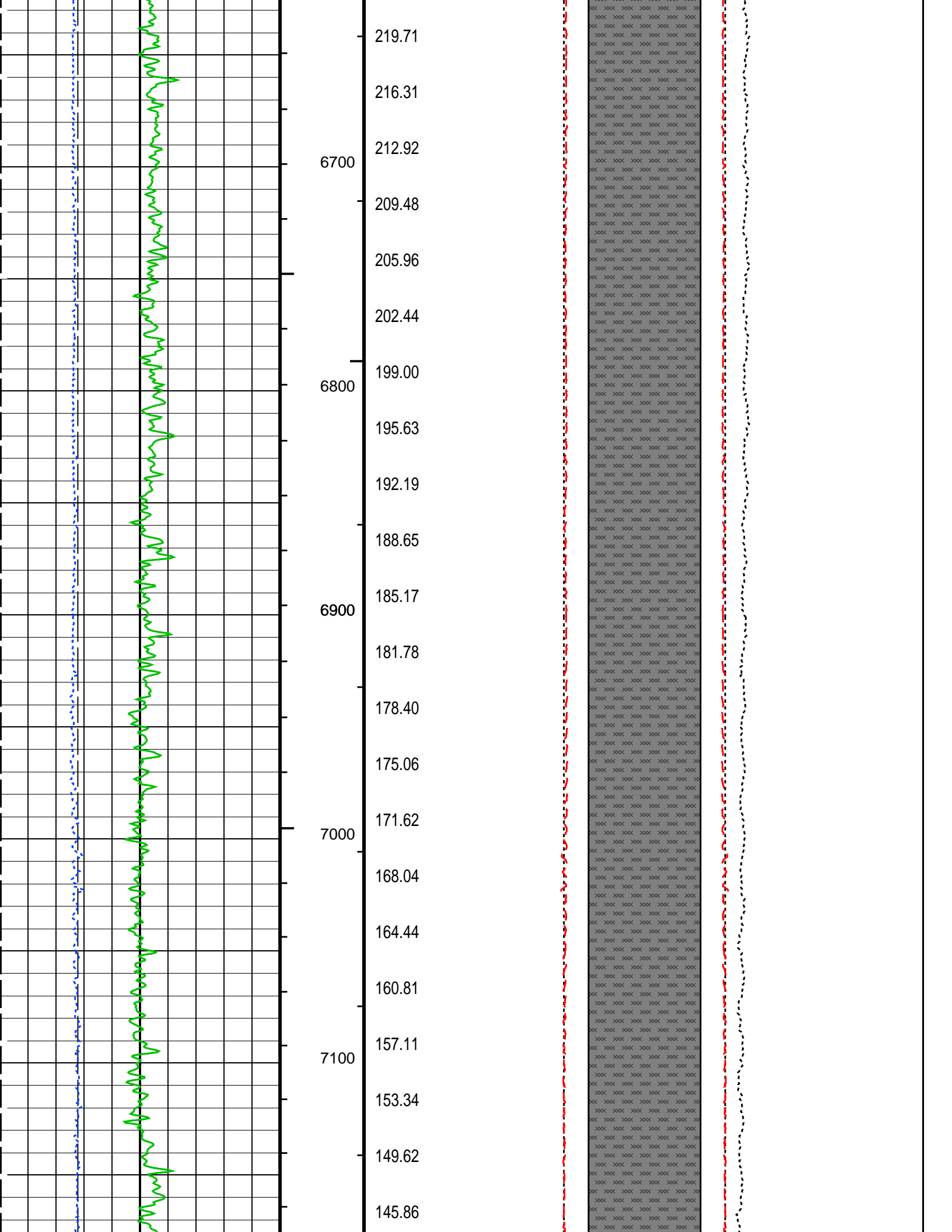


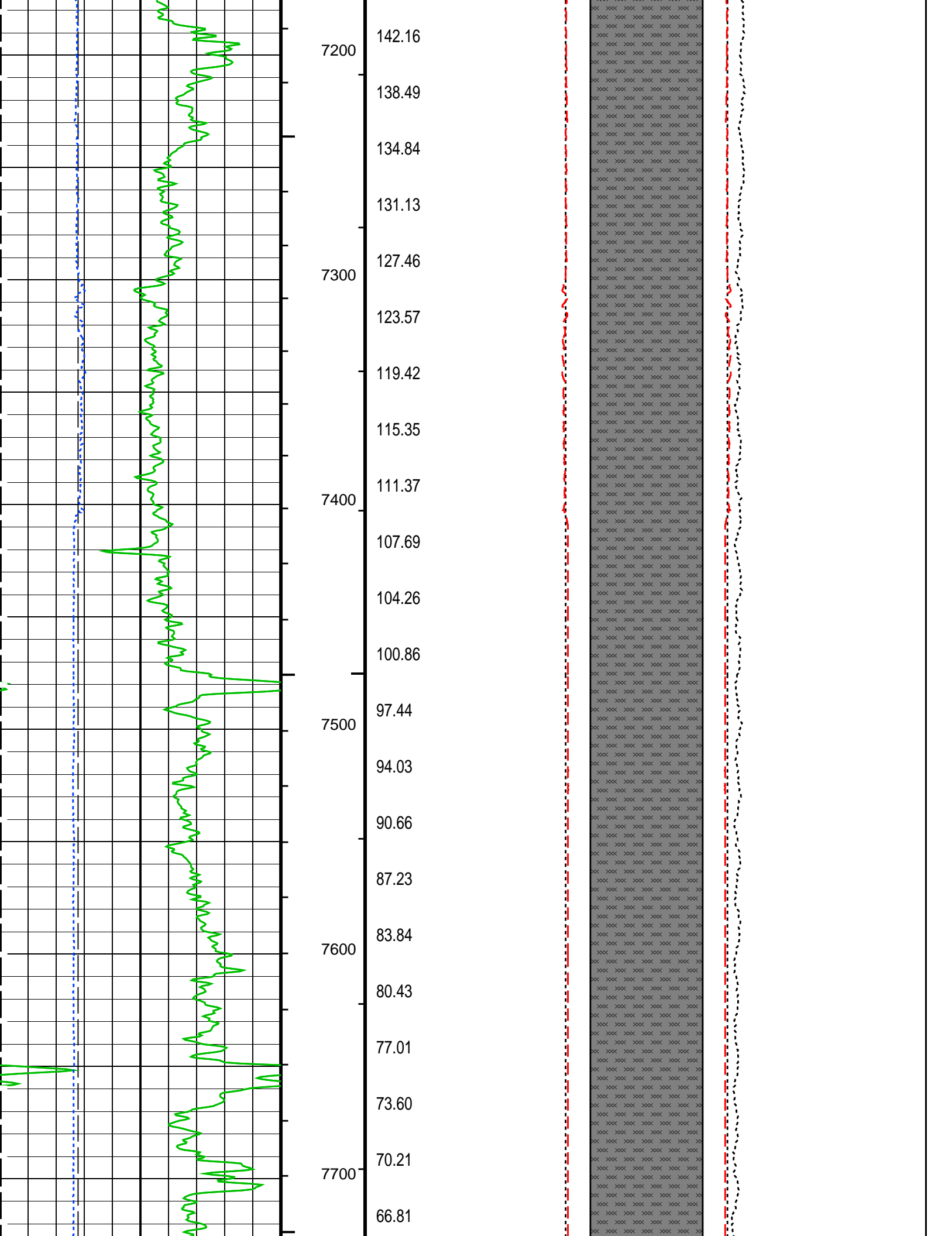


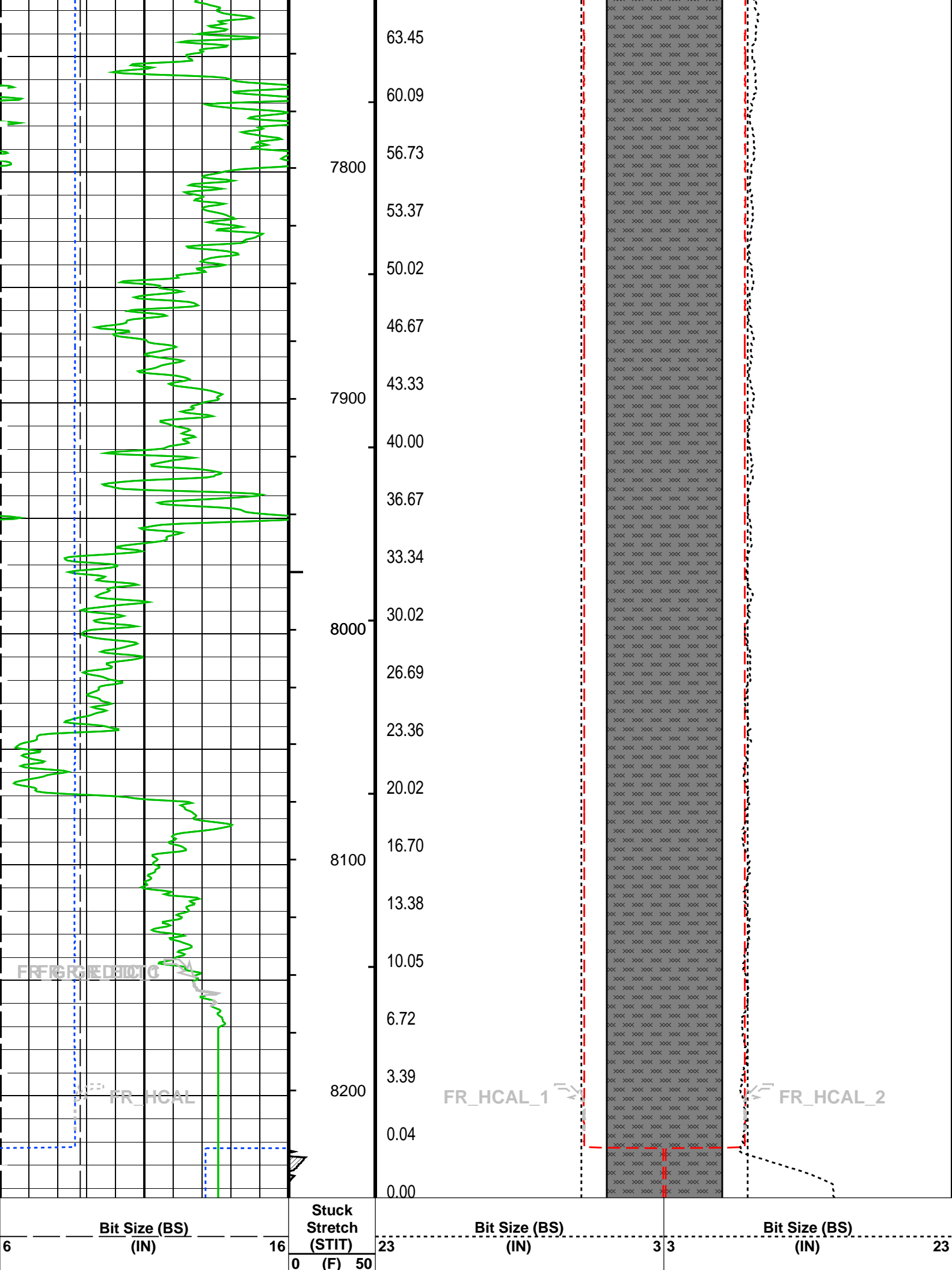












<div>Gamma Ray (GR_EDTC) (GAPI)</div>			Cable Drag From STIA to STIT	FCD2 (FCD)		FCD3 (FCD)	
0	200	23		3	3	23	
<div>HILT Caliper (HCAL) (IN)</div>			Tool/Tot. Drag From D3T to STIA	HILT Caliper (HCAL)		HILT Caliper (HCAL)	
6	16	23		3	3	23	
				Cement Volume (ICV) (F3)		Tension (TENS) (LBF)	
					6000	0	
FCD2 – FCD3 From FCD2 to FCD3							

#### PIP SUMMARY

- └ Integrated Hole Volume Minor Pip Every 10 F3
- └ Integrated Hole Volume Major Pip Every 100 F3
  - └ Integrated Cement Volume Minor Pip Every 10 F3
  - └ Integrated Cement Volume Major Pip Every 100 F3

Time Mark Every 60 S

#### Parameters

DLIS Name	Description	Value	
ZAIT-CA: 3-D Array Induction Tool – ZAIT-C			
TRI1DV	3D 1D Code Version Number	315	
TRIBHV	Array Induction Borehole Correction Code Version Number	20110	
TRIIRT	3D Rotation Selector	Top_Of_Hole	
DIR: Directional Survey Computation			
SPVD	TVD of Starting Point	0	FT
TIMD	Along-hole depth of Tie-in Point	0	FT
TIVD	TVD of Tie-in Point	0	FT
HOLEV: Integrated Hole/Cement Volume			
FCD	Future Casing (Outer) Diameter	7	IN
HVCS	Integrated Hole Volume Caliper Selection	AUTOMATIC	
STI: Stuck Tool Indicator			
LBFR	Trigger for MAXIS First Reading Label	TDL	
STKT	STI Stuck Threshold	2.5	FT
TDD	Total Depth – Driller	8210.00	FT
TDL	Total Depth – Logger	8224.00	FT
System and Miscellaneous			
BS	Bit Size	8.750	IN
DO	Depth Offset for Playback	0.0	FT
DORL	Depth Offset for Repeat Analysis	0.0	FT
PP	Playback Processing	RECOMPUTE	
TD	Total Depth	8224	FT

Format: G\_DCAL\_FORMAT    Vertical Scale: 2" per 100'    Graphics File Created: 11-Jan-2012 15:02

#### OP System Version: 19C0-187

ZAIT-CA	19C0-187	HILTH-FTB	19C0-187
GPIT-C	19C0-187	ECS-HP	19C0-187
ECC-B	19C0-187	ADT-C	SRPC-5035-ADT-C
EDTC-B	19C0-187		

#### Input DLIS Files

DEFAULT	AIT_TLD_MCFL_CNL_028LUP	FN:27	PRODUCER	11-Jan-2012 10:00	8244.0 FT	181.5 FT
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#### Output DLIS Files

DEFAULT	AIT_TLD_MCFL_CNL_035PUP	FN:35	PRODUCER	11-Jan-2012 15:02
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Company: **Conoco Phillips Company**

**Schlumberger**

Well: **Tebo 32-2**

Field:	Wildcat
County:	Arapahoe
State:	Colorado
	Platform Express Caliper Log Cement Volume