

MICRO LOG



Company DARRAH OIL COMPANY, LLC.

Well ELLIOT #1-11

Field UNAMED

County OSBORNE State KANSAS

Location: API #: 15-141-20492-0000

404' FSL & 2410' FWL  
NE SE SE SW

SEC 11 TWP 10S RGE 14W

Other Services  
CDL/CNL/PE  
DIL/SON

Elevation

Permanent Datum GROUND LEVEL Elevation 1966  
Log Measured From KELLY BUSHING 5' A.G.L  
Drilling Measured From KELLY BUSHING

K.B. 1971  
D.F. 1969  
G.L. 1966

Date	12/21/21
Run Number	TWO
Depth Driller	3939
Depth Logger	3938
Bottom Logged Interval	3920
Top Log Interval	2500
Casing Driller	8 5/8" @ 220
Casing Logger	220
Bit Size	7 7/8
Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	N/A
pH / Fluid Loss	N/A
Source of Sample	FLOWLINE
Rm @ Meas. Temp	.59 @ 62F
Rmf @ Meas. Temp	.44 @ 62F
Rmc @ Meas. Temp	.70 @ 62F
Source of Rmf / Rmc	MEASUREMENT
Rm @ BHT	.31 @ 115F
Time Circulation Stopped	2 HOURS
Time Logger on Bottom	////
Maximum Recorded Temperature	115F
Equipment Number	3802
Location	HAYS, KANSAS
Recorded By	JASON CAPPELLUCCI
Witnessed By	SEAN DEENIHAN
	TJ DREILING

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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

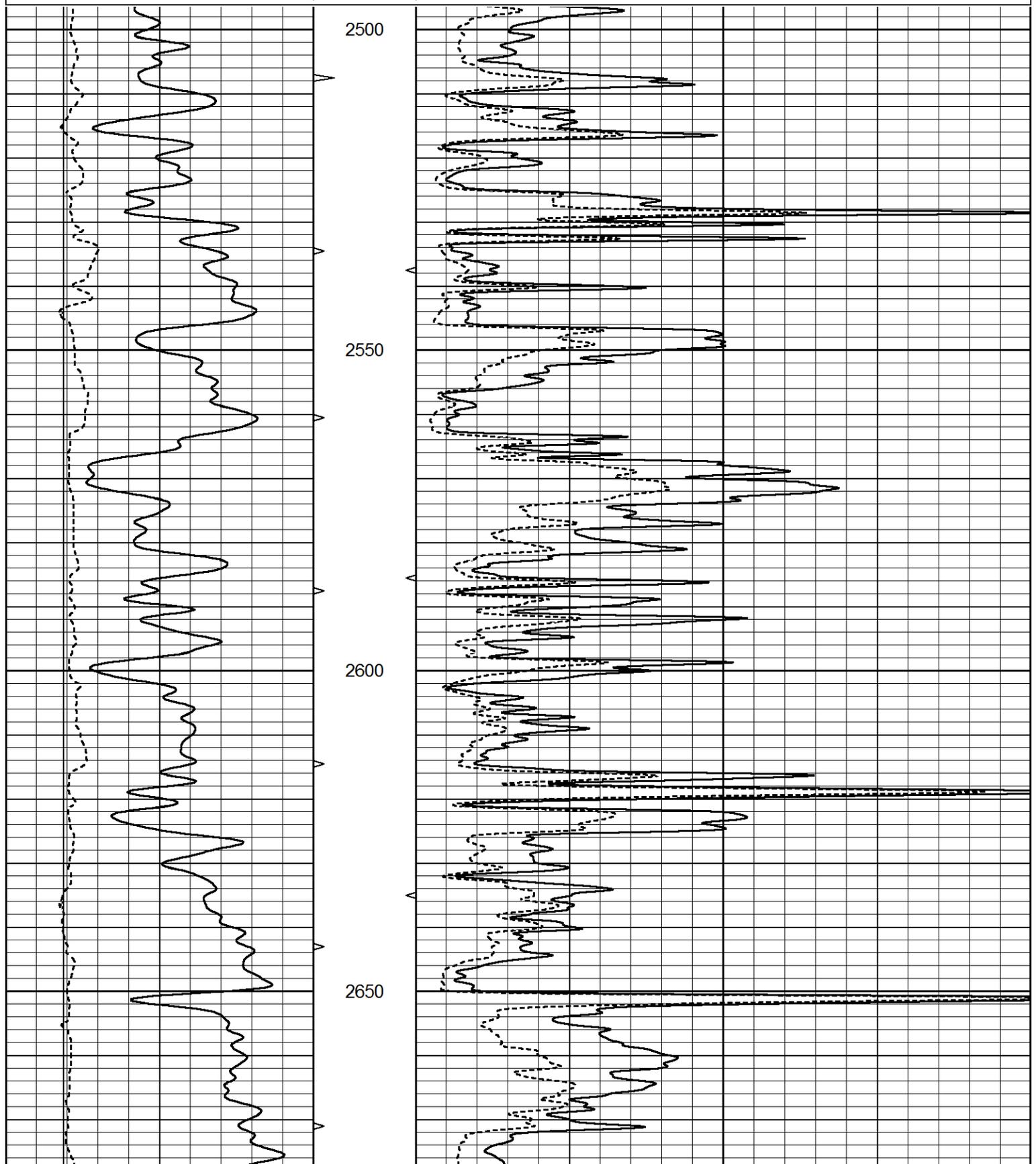
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. ( 785 ) 628-6395  
DIRECTIONS  
LURAY, KS. - 5 NORTH TO RD. 412 - 6 WEST TO CURVE NORTH 1 MILE  
BACK WEST 3 1/2 MILES - SOUTH INTO

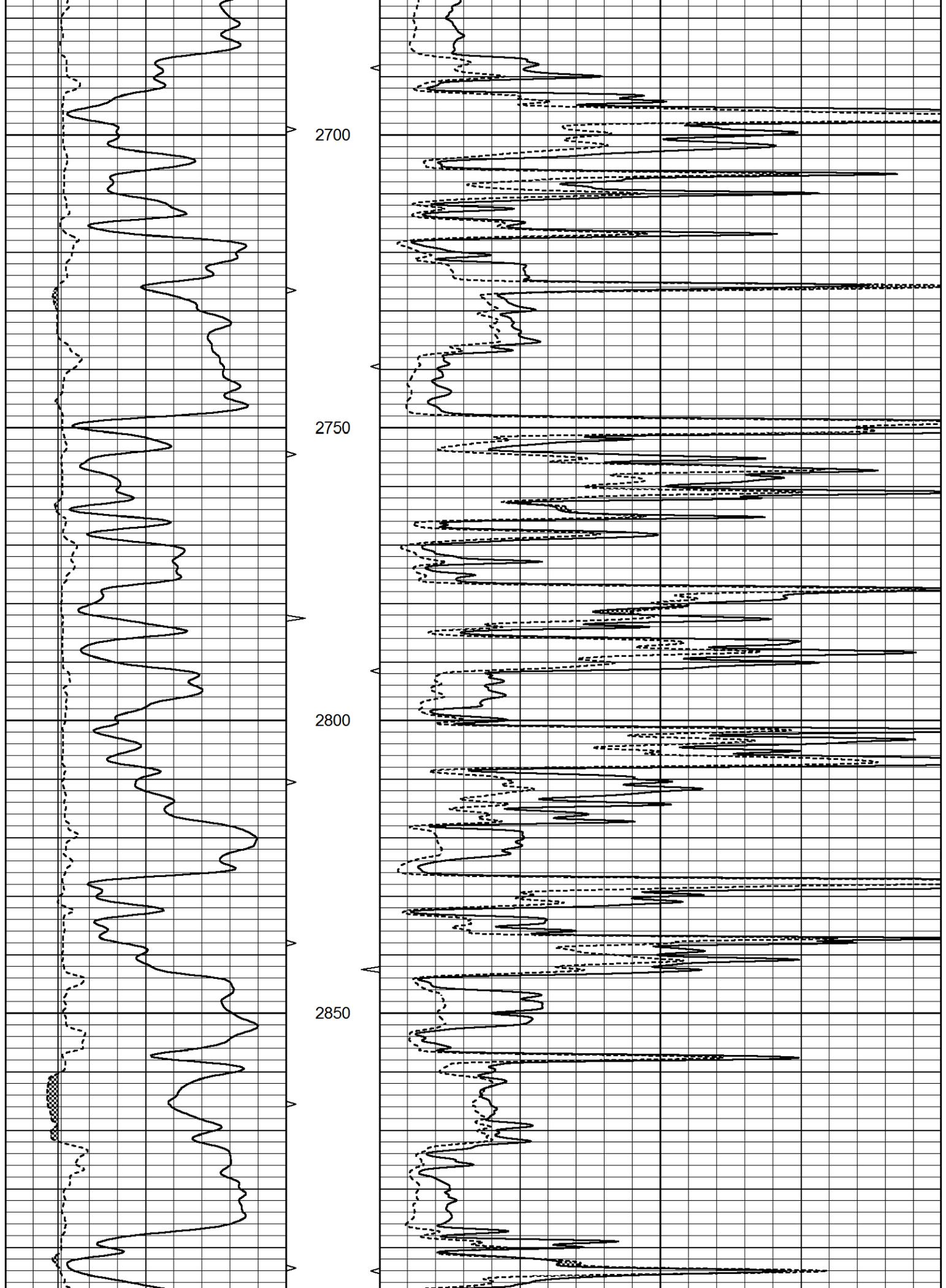


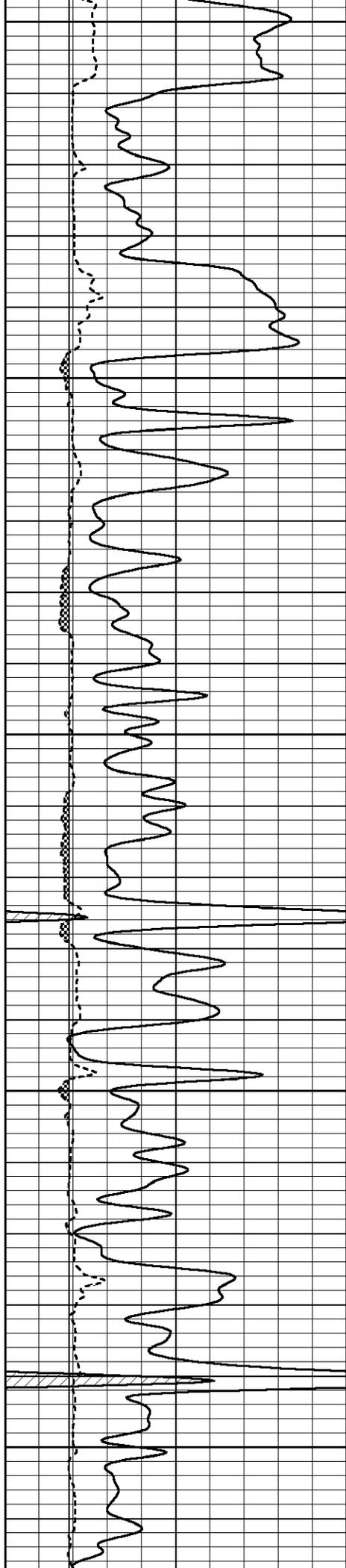
MAIN SECTION

Database File 6070pe.db  
 Dataset Pathname pass7.1  
 Presentation Format \_micro  
 Dataset Creation Tue Dec 21 17:30:51 2021  
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3)	10		







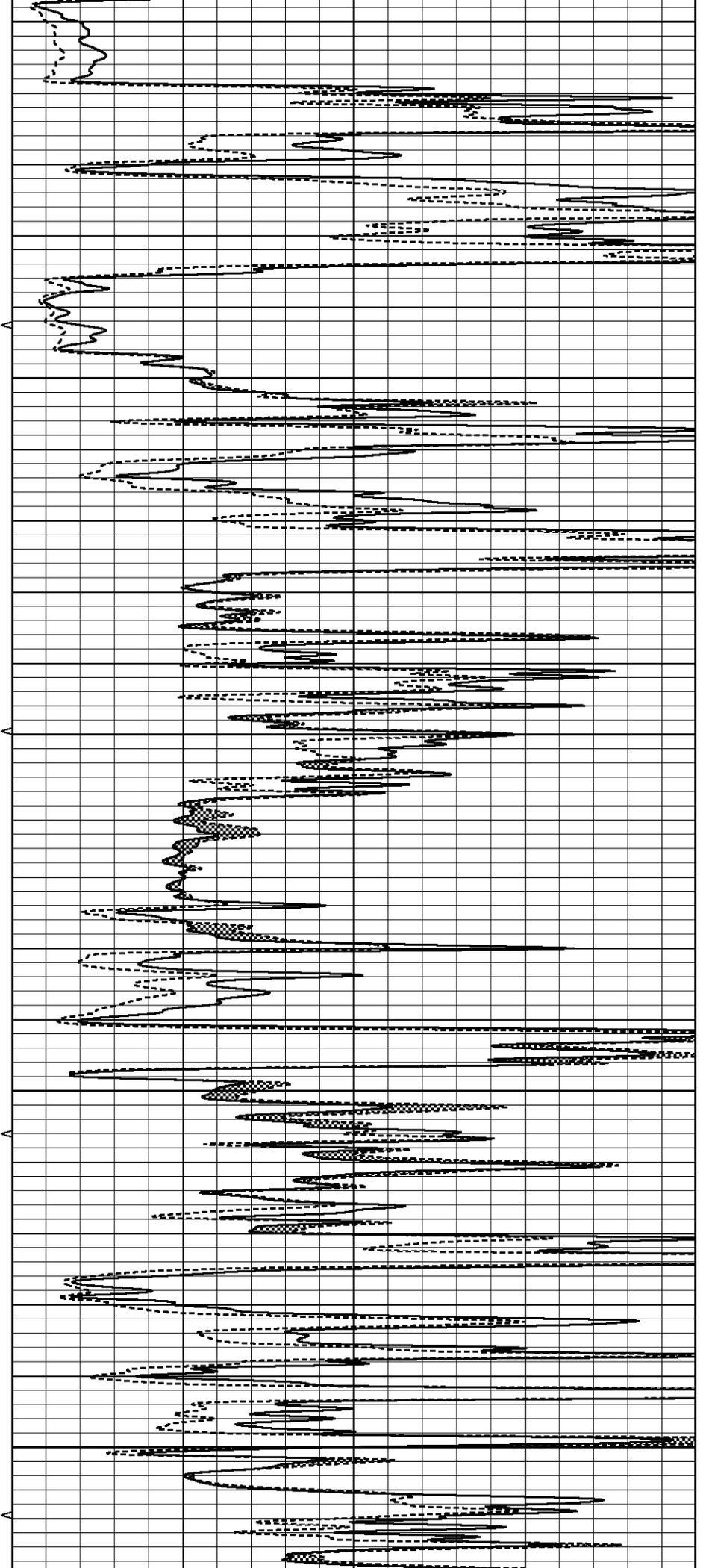
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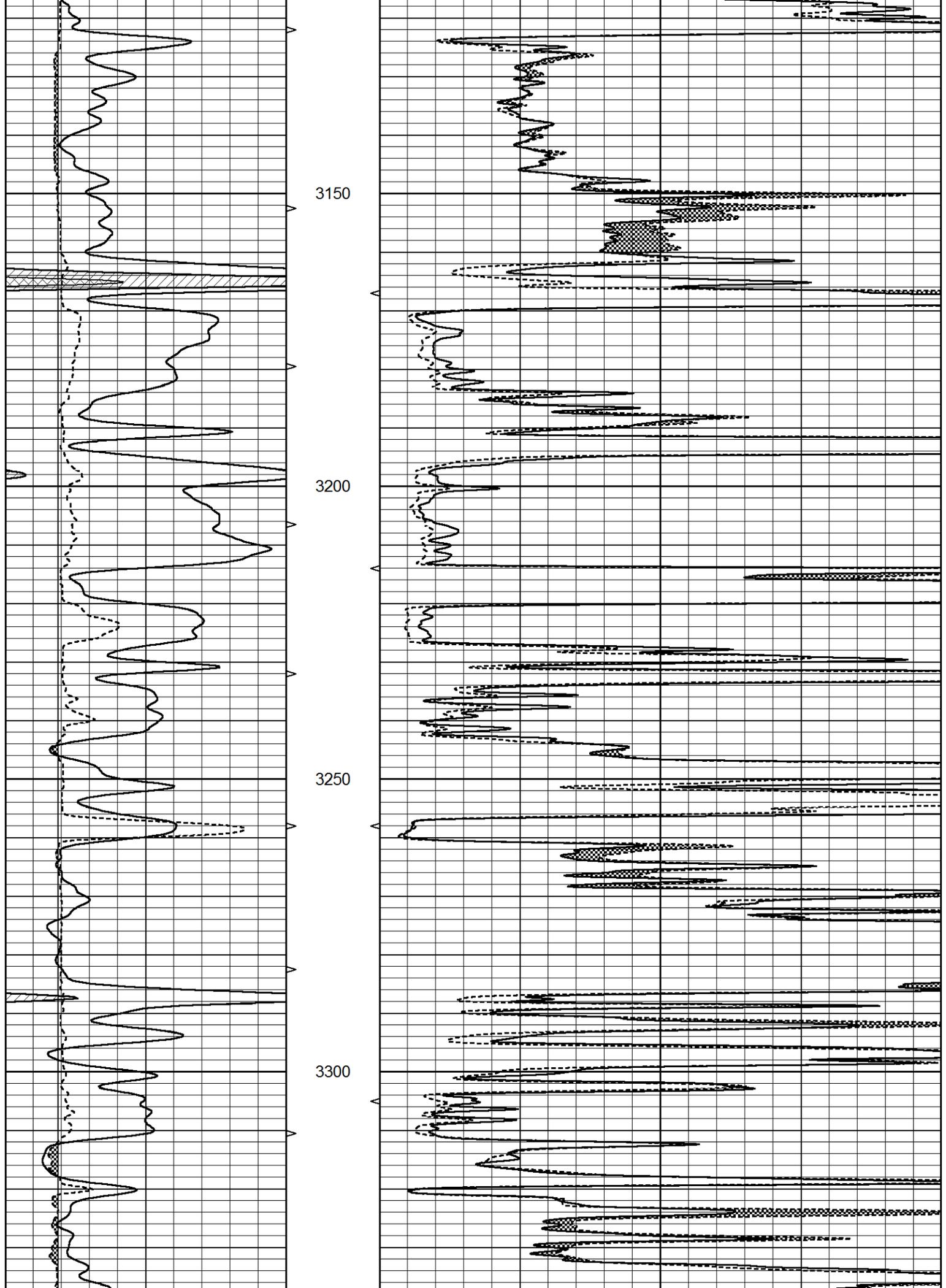
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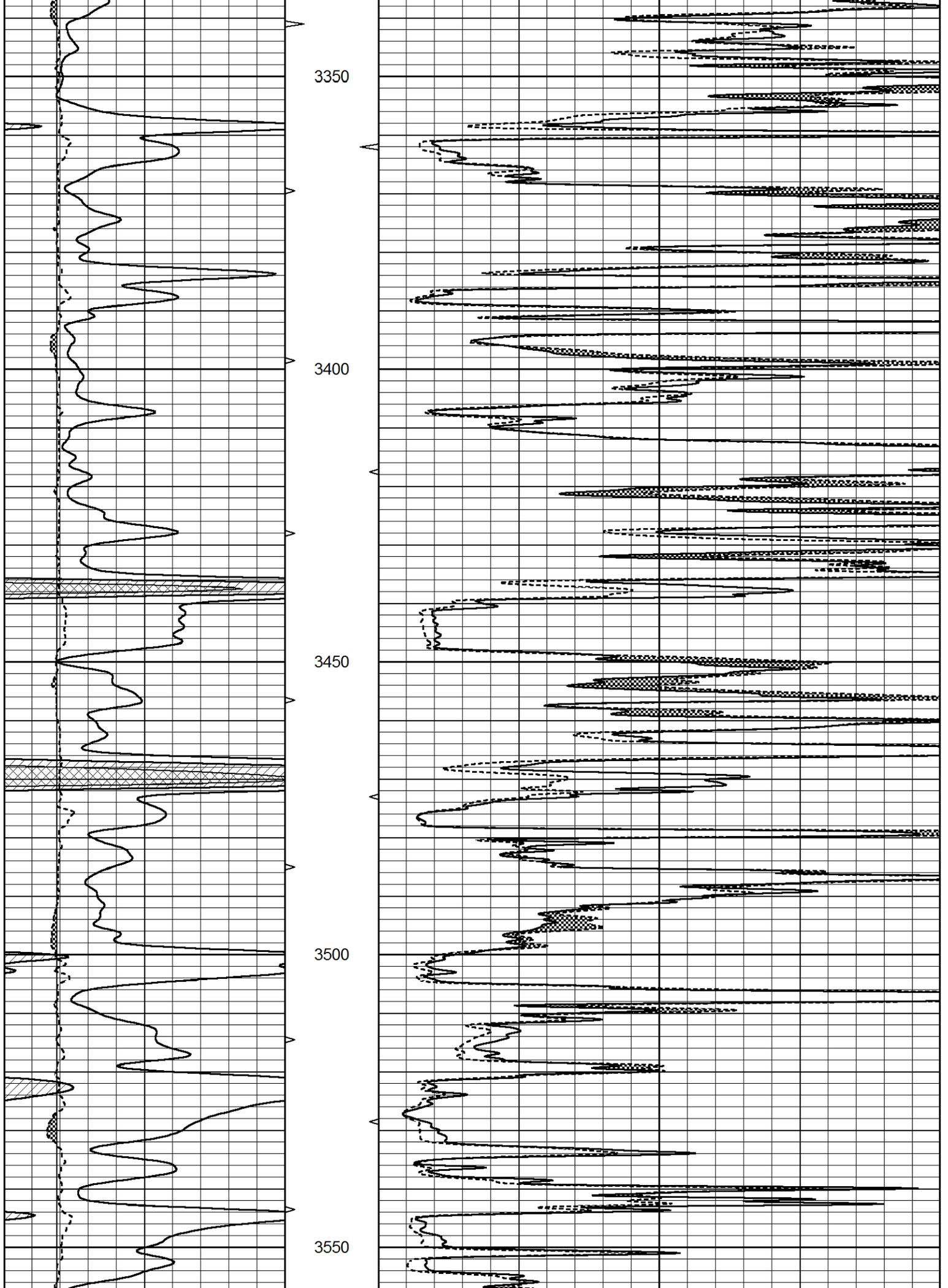
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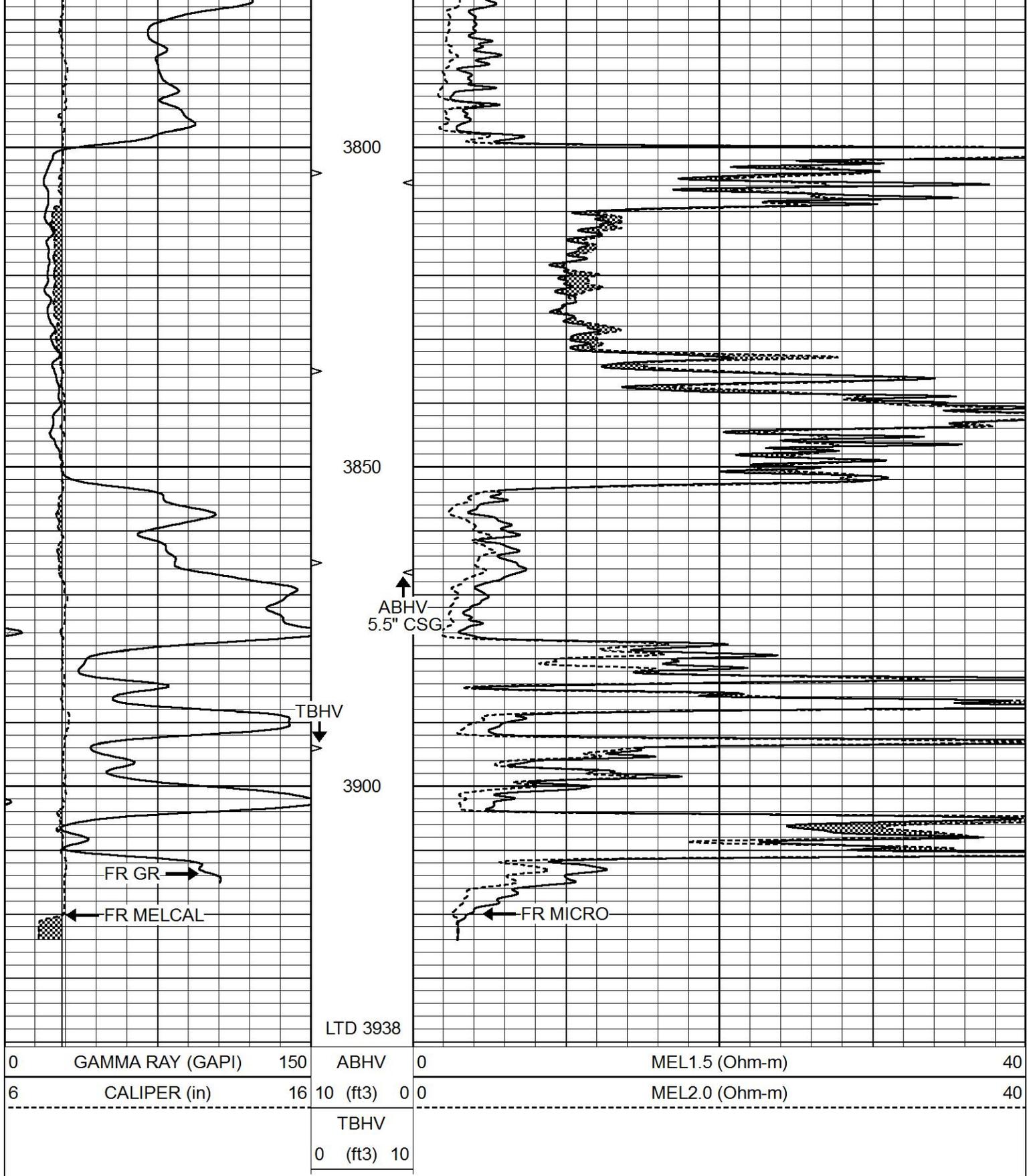
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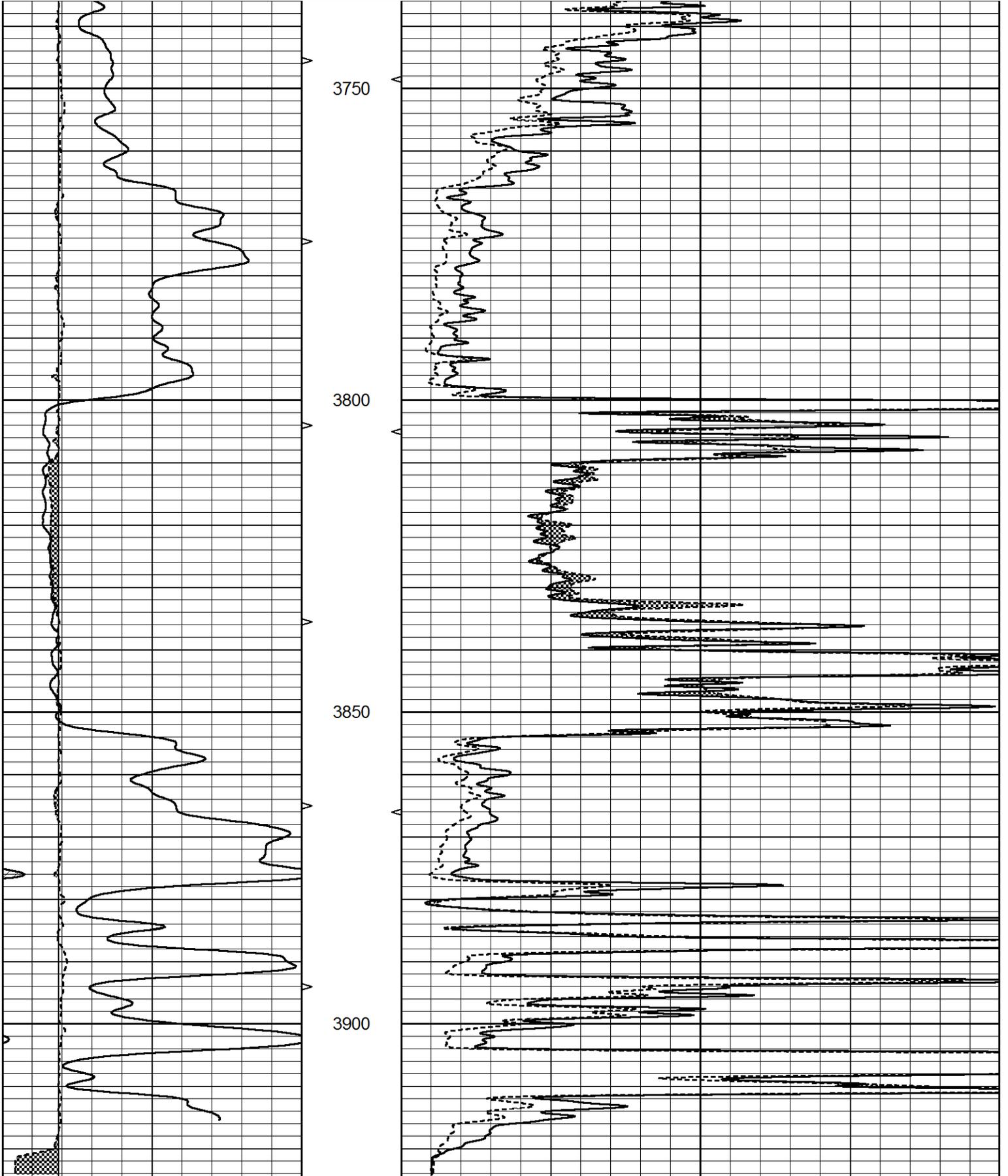






# REPEAT SECTION

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0 0	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3)	10		



0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3)	10		

### Calibration Report

Database File      6070pe.db  
Dataset Pathname    pass6.1  
Dataset Creation    Tue Dec 21 17:10:49 2021

#### MICRO\_USR Calibration Report

Serial Number:            070911  
Tool Model:                Probel  
Performed:                 Sun Dec 13 14:24:22 2020

Caliper Calibration:      Gain=3.755            Offset=1.950

	Low Cal	High Cal
References	8.000	14.000
Readings	1.451	3.049

1.5" Calibration:         Gain=55.000           Offset=-0.700

	Low Cal	High Cal
References	0.000	20.000
Readings	0.004	0.843

2" Calibration:            Gain=50.000           Offset=-0.650

	Low Cal	High Cal
References	0.000	20.000
Readings	0.021	0.810

#### Microlog Calibration Report

Serial-Model:             070911-Probel  
Performed:                 Sat Apr 11 01:13:01 2015

	Readings			References			Results	
	Zero	Cal		Zero	Cal		m	b
Normal	0.0002	0.4836	V	0.0000	10.0000	Ohm-m	20.6908	-0.0051
Inverse	0.0018	0.6297	V	0.0000	10.0000	Ohm-m	15.9263	-0.0282
Caliper	0.0000	1.0000	V	0.0000	1.0000	in	1.0000	0.0000

#### Gamma Ray Calibration Report

Serial Number:            070558  
Tool Model:                Probe1  
Performed:                 Fri Oct 30 21:32:56 2020

Calibrator Value:         1.0                     GAPI

Background Reading:     0.0                     cps  
Calibrator Reading:       1.0                     cps

Sensitivity:                0.2700                 GAPI/cps