



MICRO LOG

Company LOTUS OPERATING COMPANY, LLC.	
Well #4 HASKARD "C"	
Field HARDTNER	
County BARBER	
State KANSAS	
Location: API # : 15-007-24363-0000	
SEC 7 TWP 35S RGE 12W	
Permanent Datum GROUND LEVEL	Elevation 1446
Log Measured From KELLY BUSHING 13' A.G.L.	
Drilling Measured From KELLY BUSHING	
Other Services CDL/CNL/PE DIL/SON/FF	
Elevation K.B. 1459 D.F. 1457 G.L. 1446	
Date 11/5/19	
Run Number TWO	
Depth Driller 5630	
Depth Logger 5632	
Bottom Logged Interval 5616	
Top Log Interval 3800	
Casing Driller 8 5/8"@265'	
Casing Logger 266	
Bit Size 7 7/8"	
Type Fluid in Hole CHEMICAL MUD	CHLORIDES 3,000 PPM
Density / Viscosity 9.6/47	
pH / Fluid Loss 11.0/8.8	
Source of Sample FLOWLINE	
Rm @ Meas. Temp .660@86F	
Rmf @ Meas. Temp .495@86F	
Rmc @ Meas. Temp .792@86F	
Source of Rmf / Rmc MEASUREMENT	
Rm @ BHT .433@131F	
Time Circulation Stopped 5.5 HOURS	
Time Logger on Bottom 7:45 P.M.	
Maximum Recorded Temperature 131F	
Equipment Number 922339	
Location HAYS, KANSAS	
Recorded By JEFF LUEBBERS	
Witnessed By TIM HELLMAN	

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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

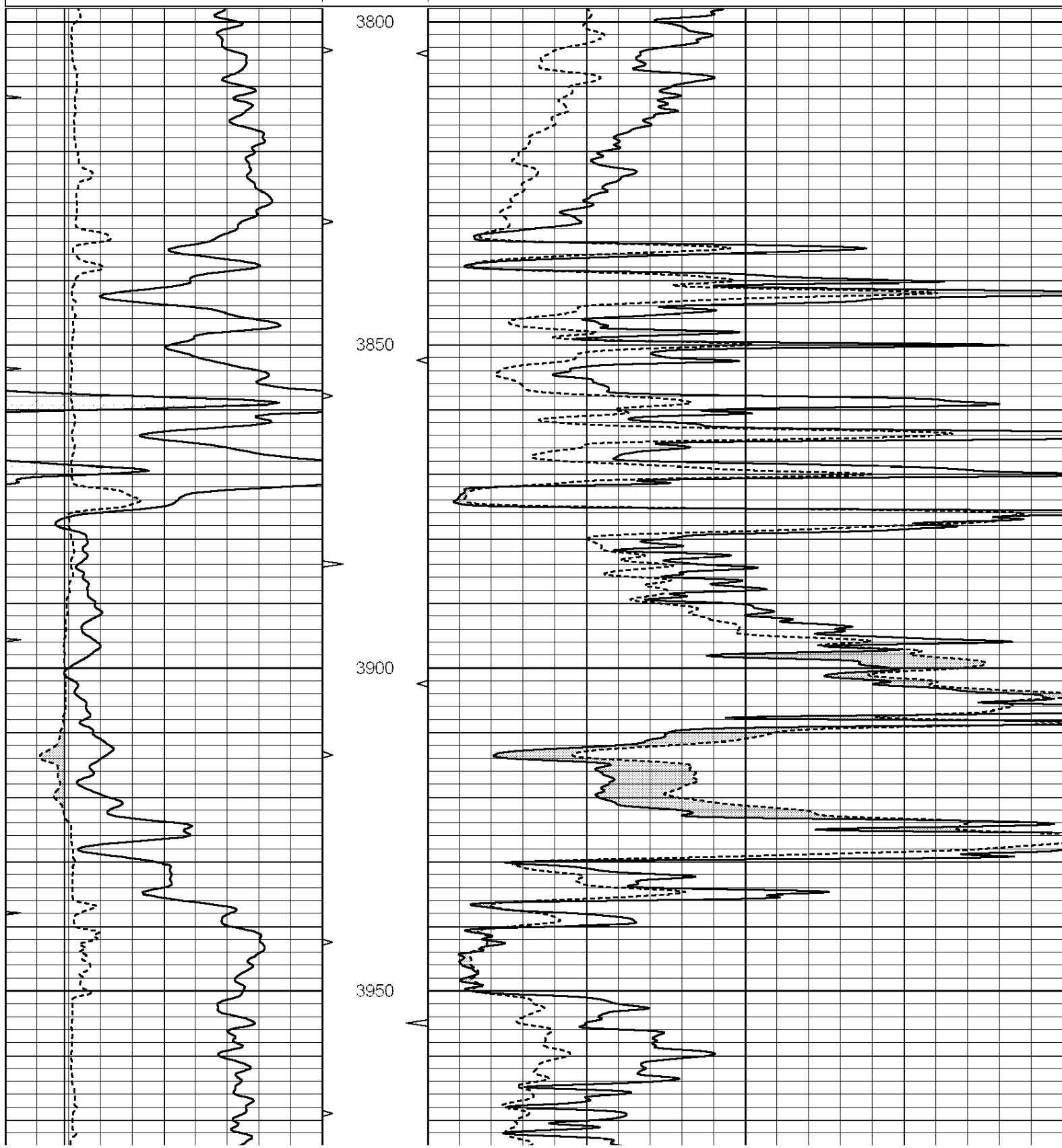
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
HARDTNER, KS., 1 W. ON "HACKBERRY RD." N. INTO @ TANK BATTERY

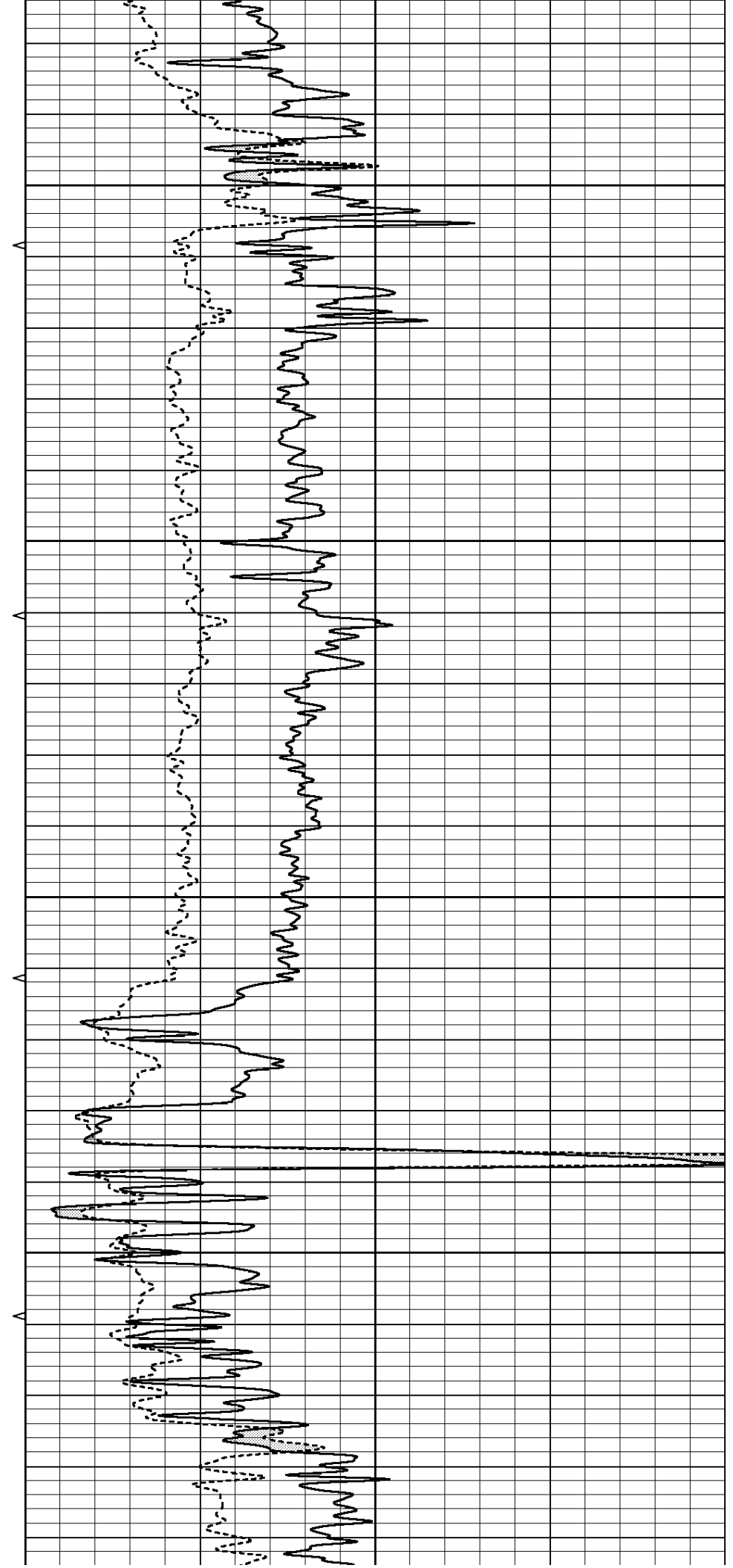
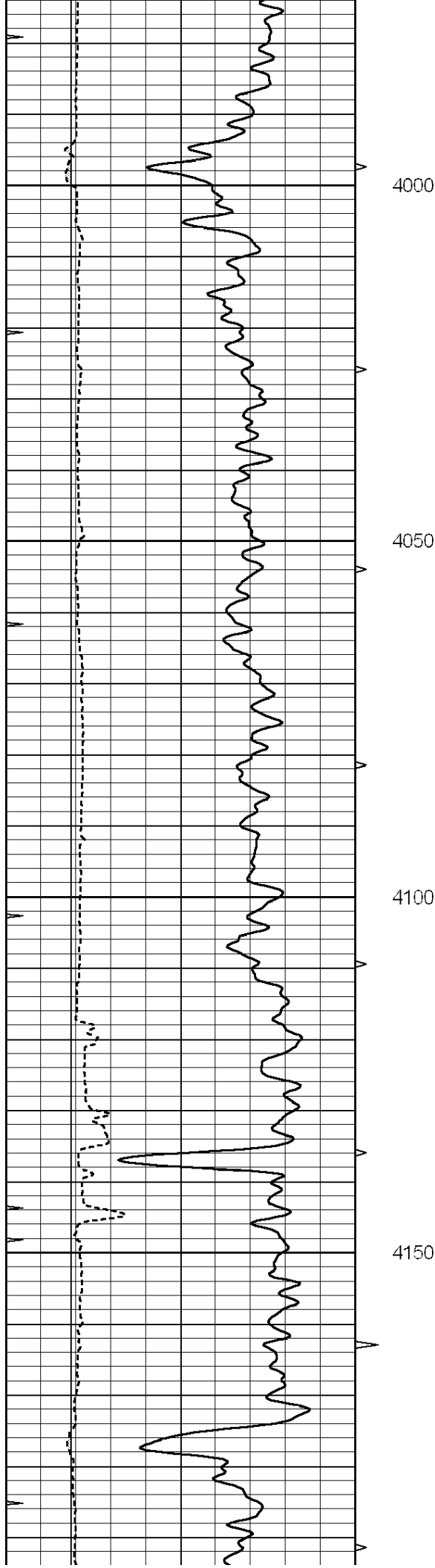


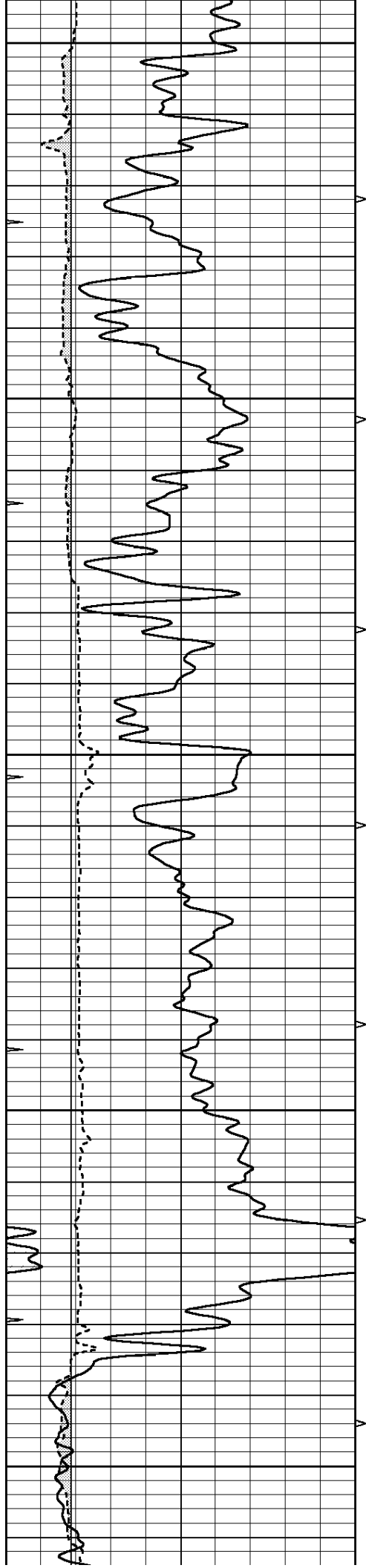
MAIN SECTION

Database File: 4379pe.db
 Dataset Pathname: pass6.1
 Presentation Format: micro
 Dataset Creation: Tue Nov 05 20:28:36 2019 by Calc SOC 120430
 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 0	MEL 20 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		







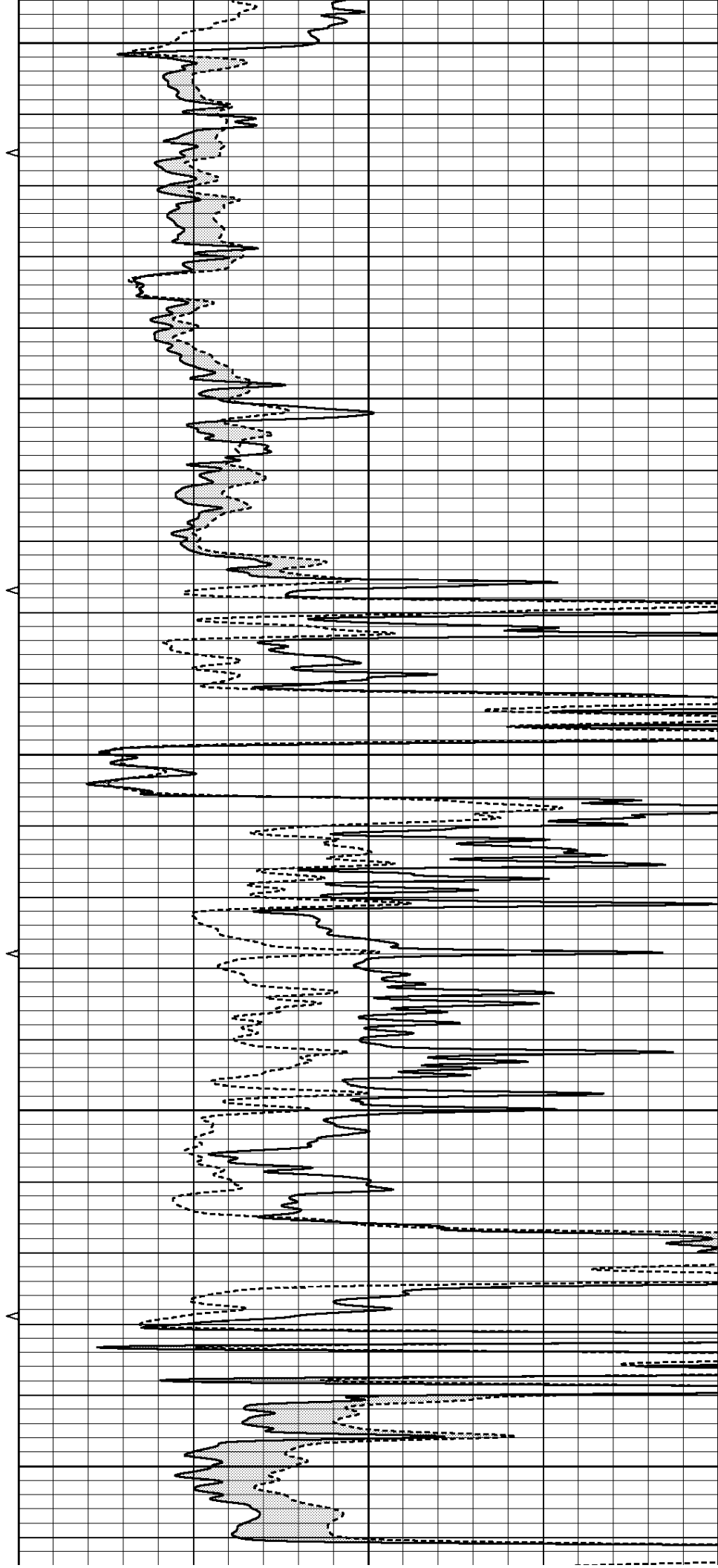
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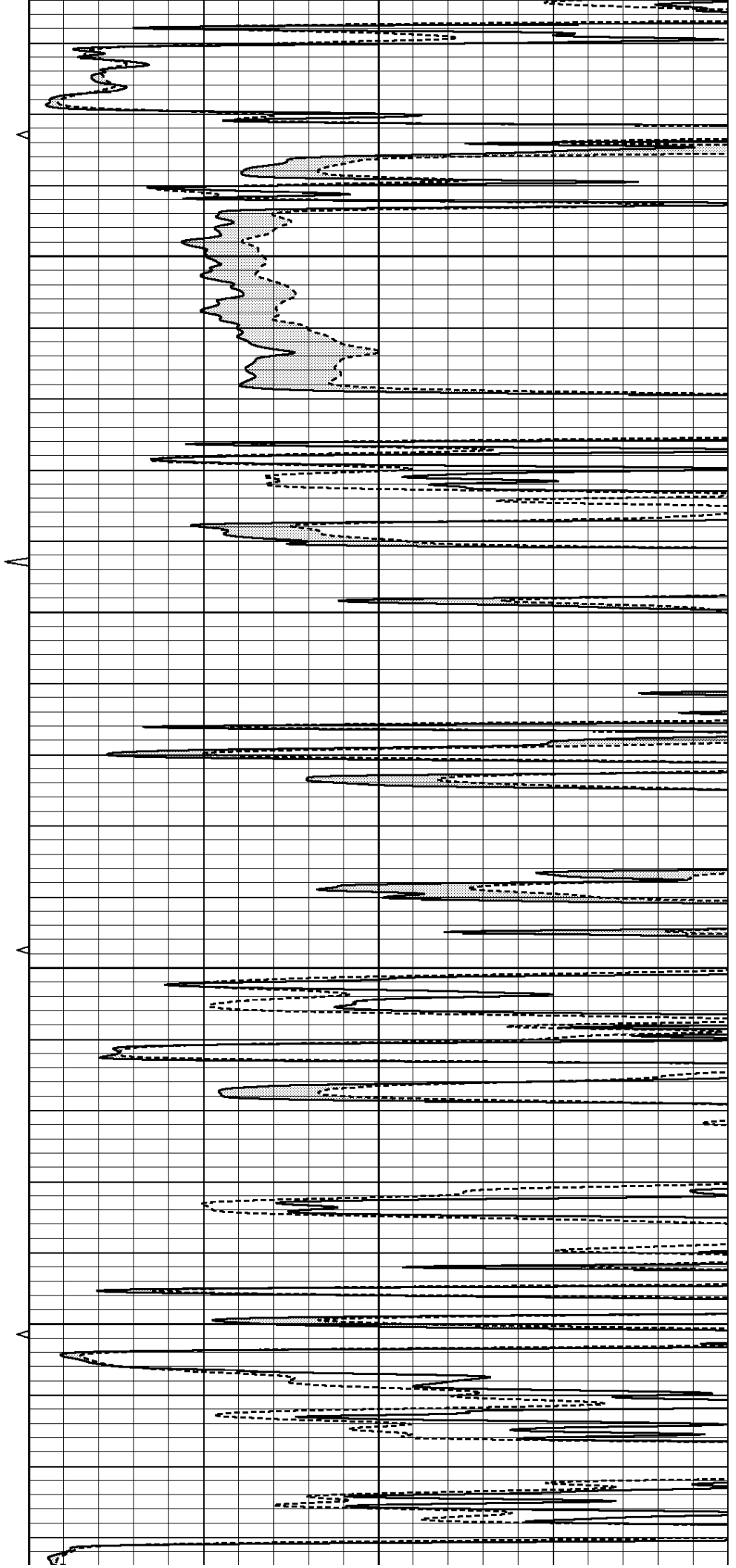
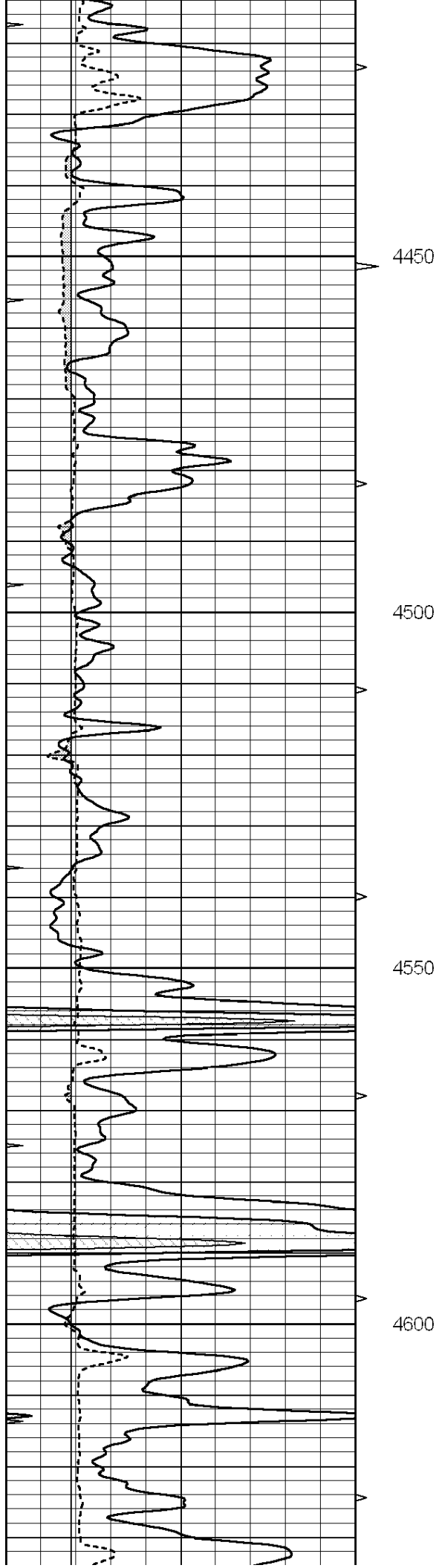
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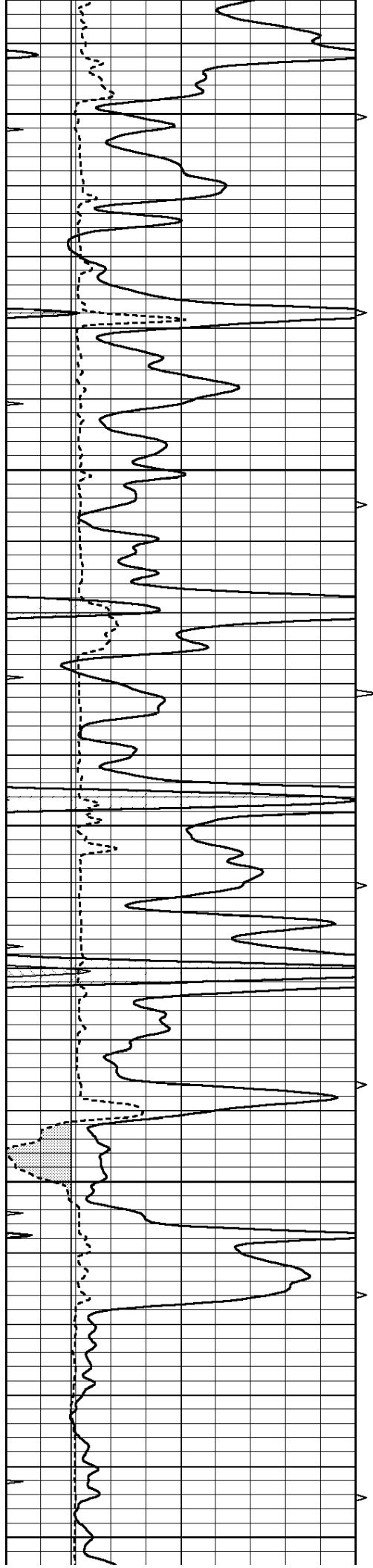
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4400







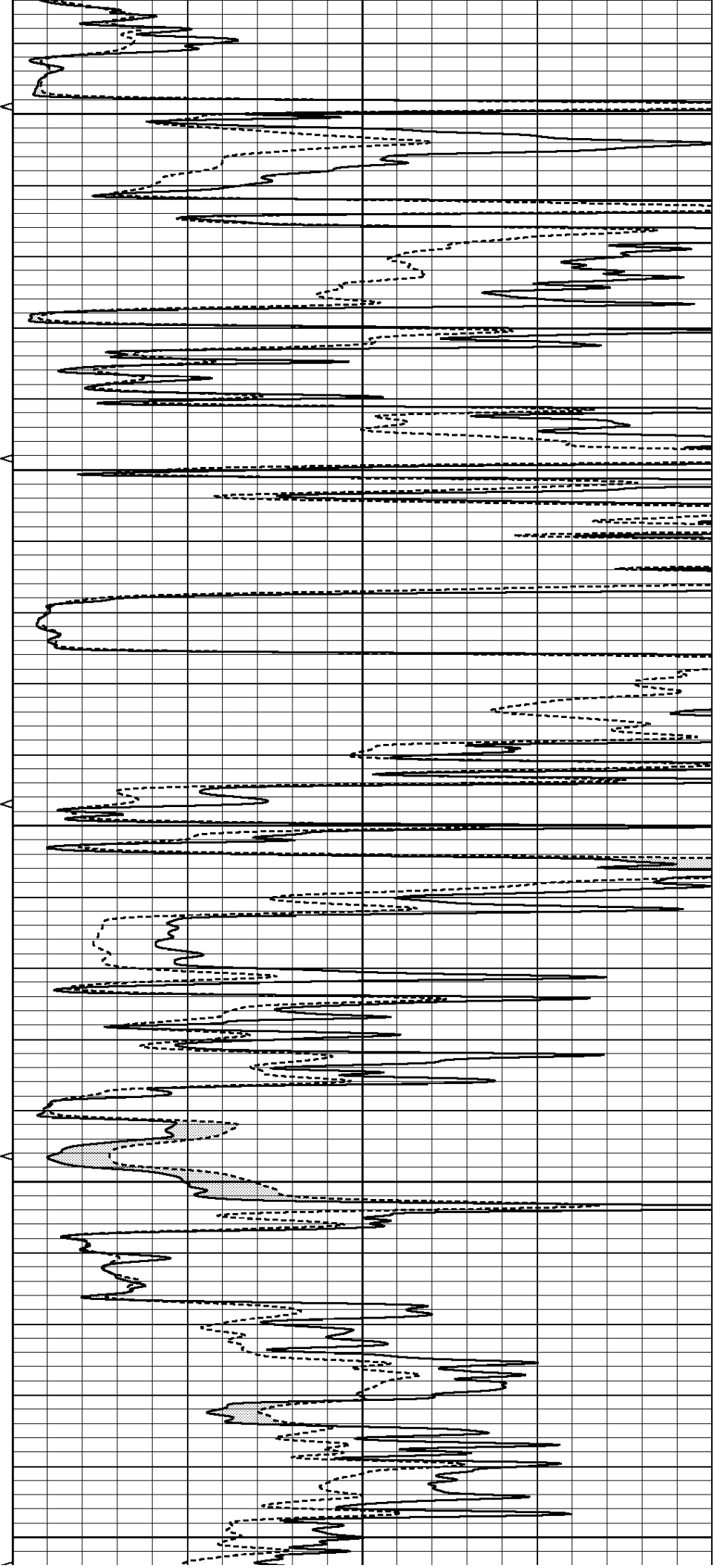
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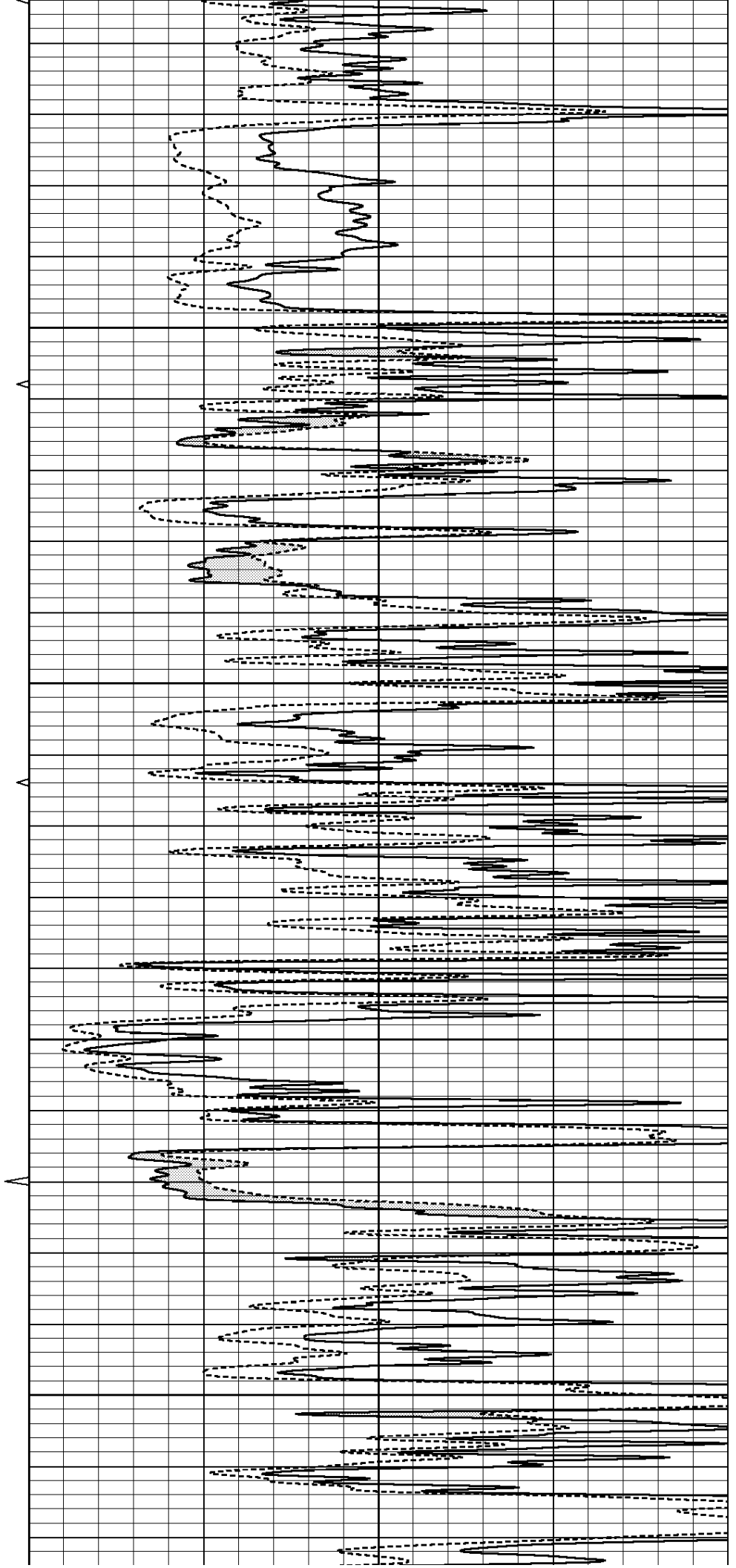
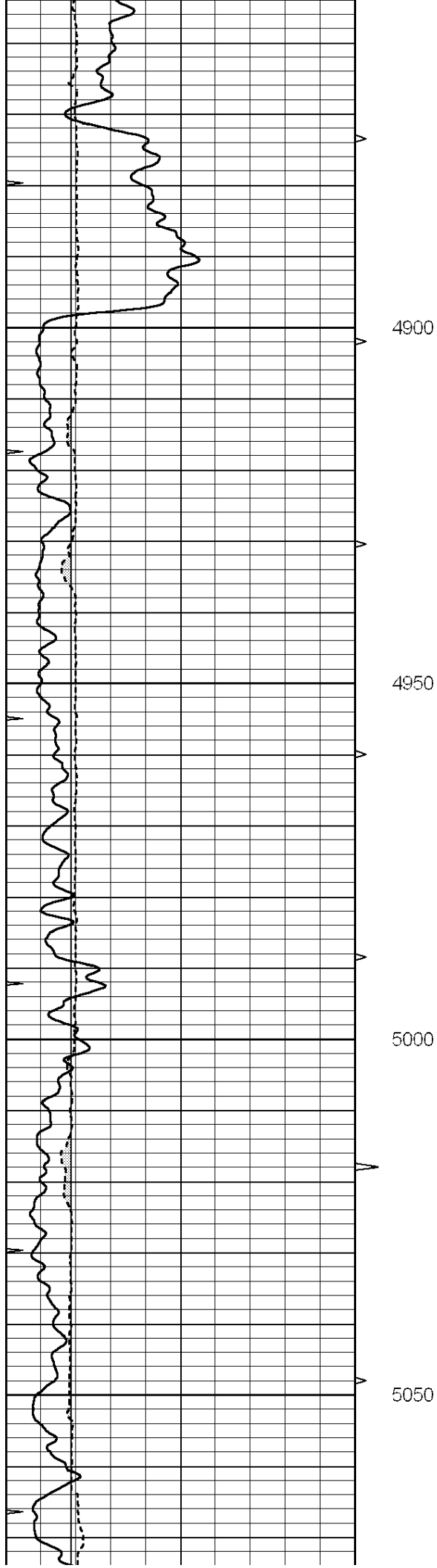
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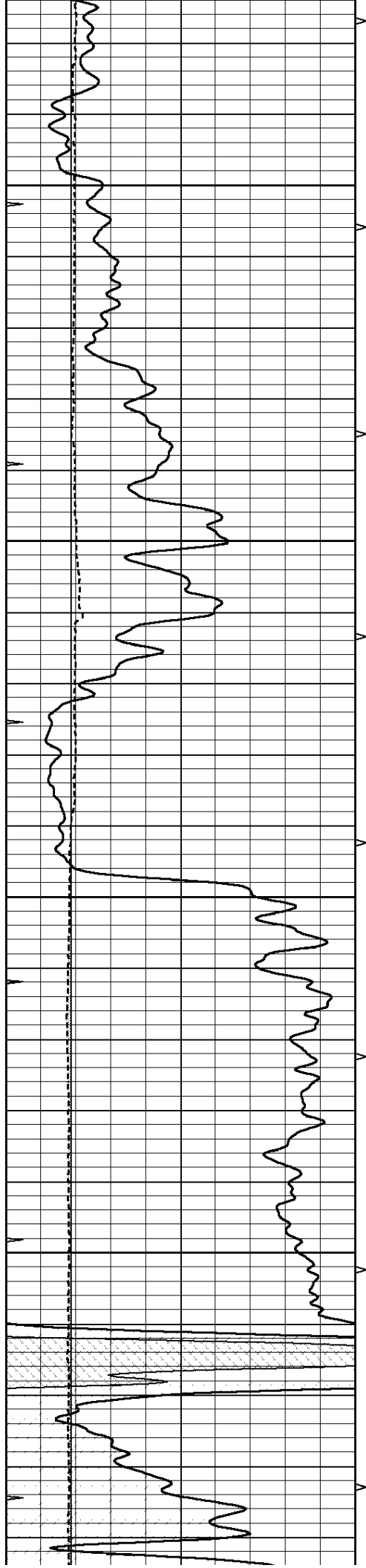
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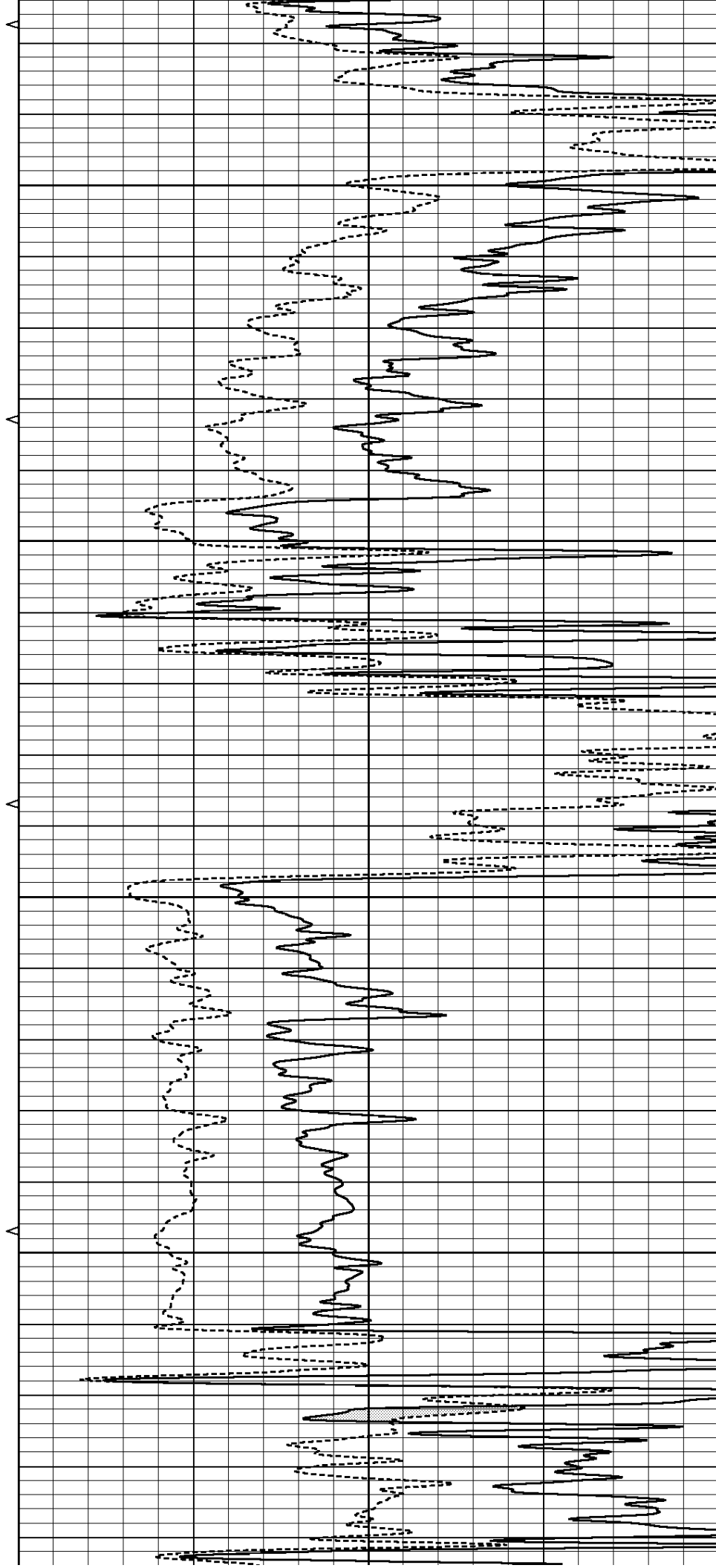


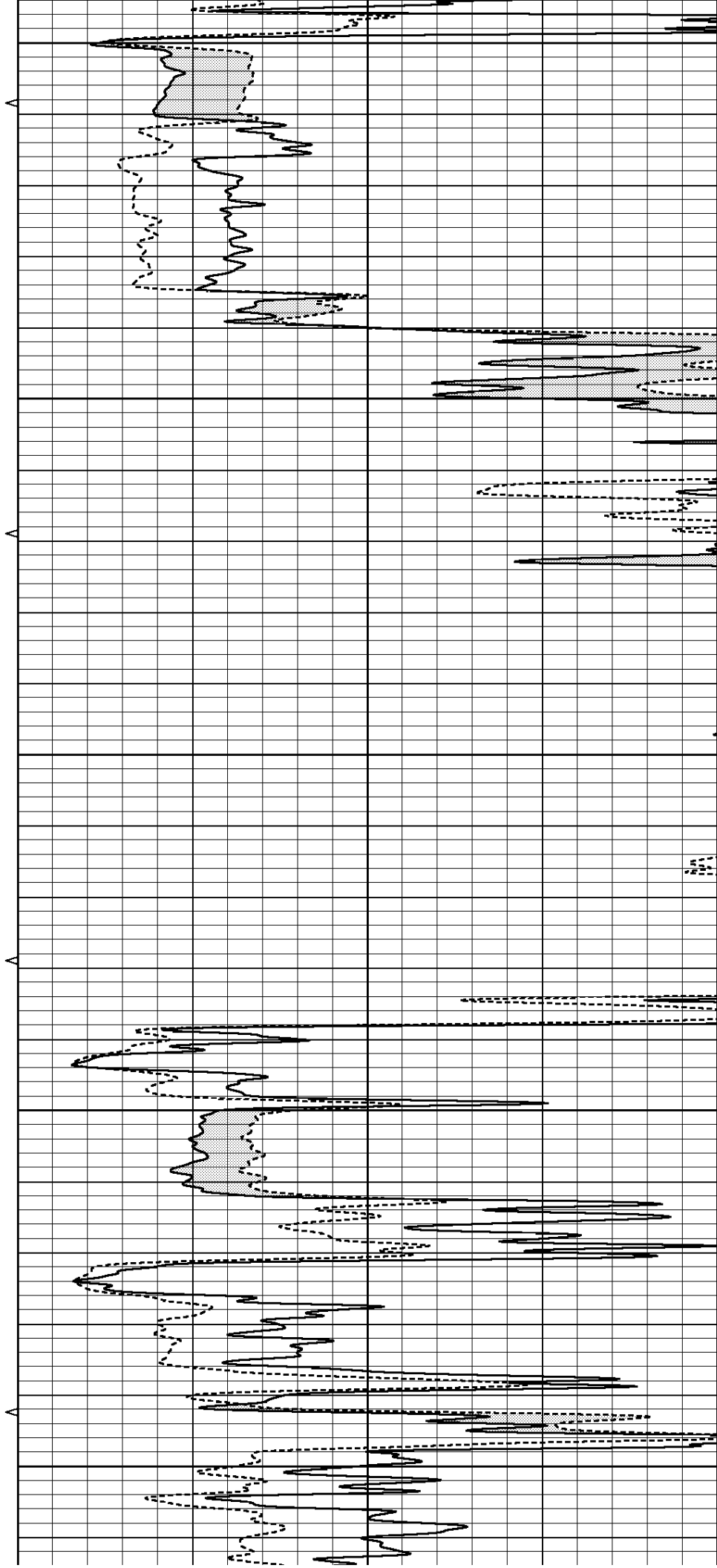
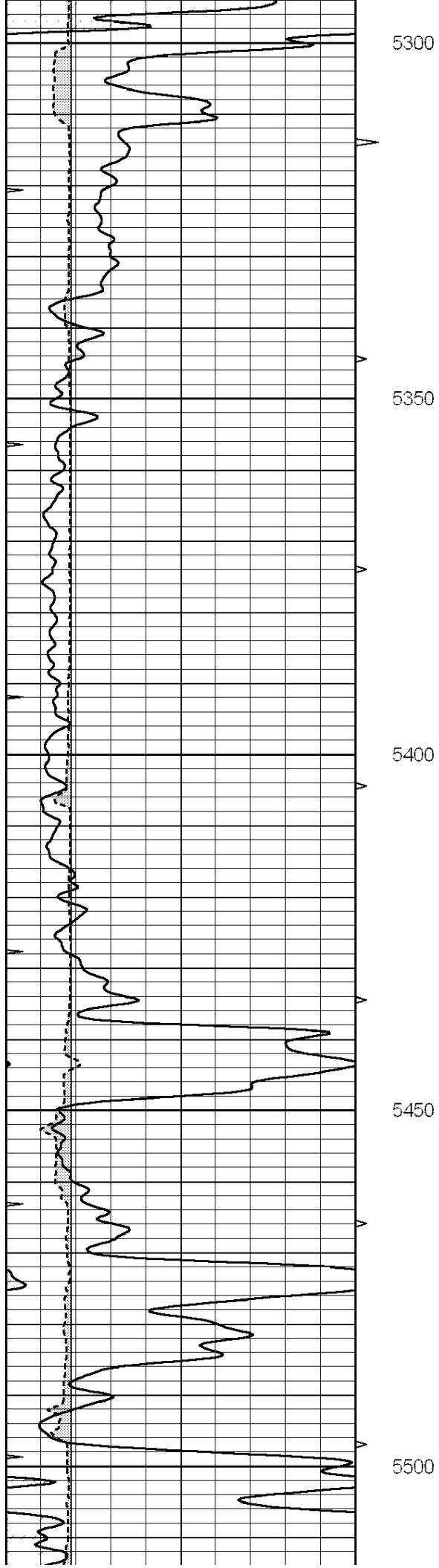
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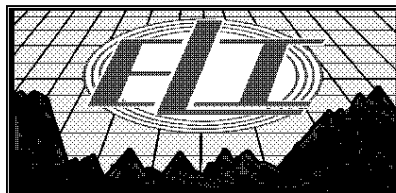
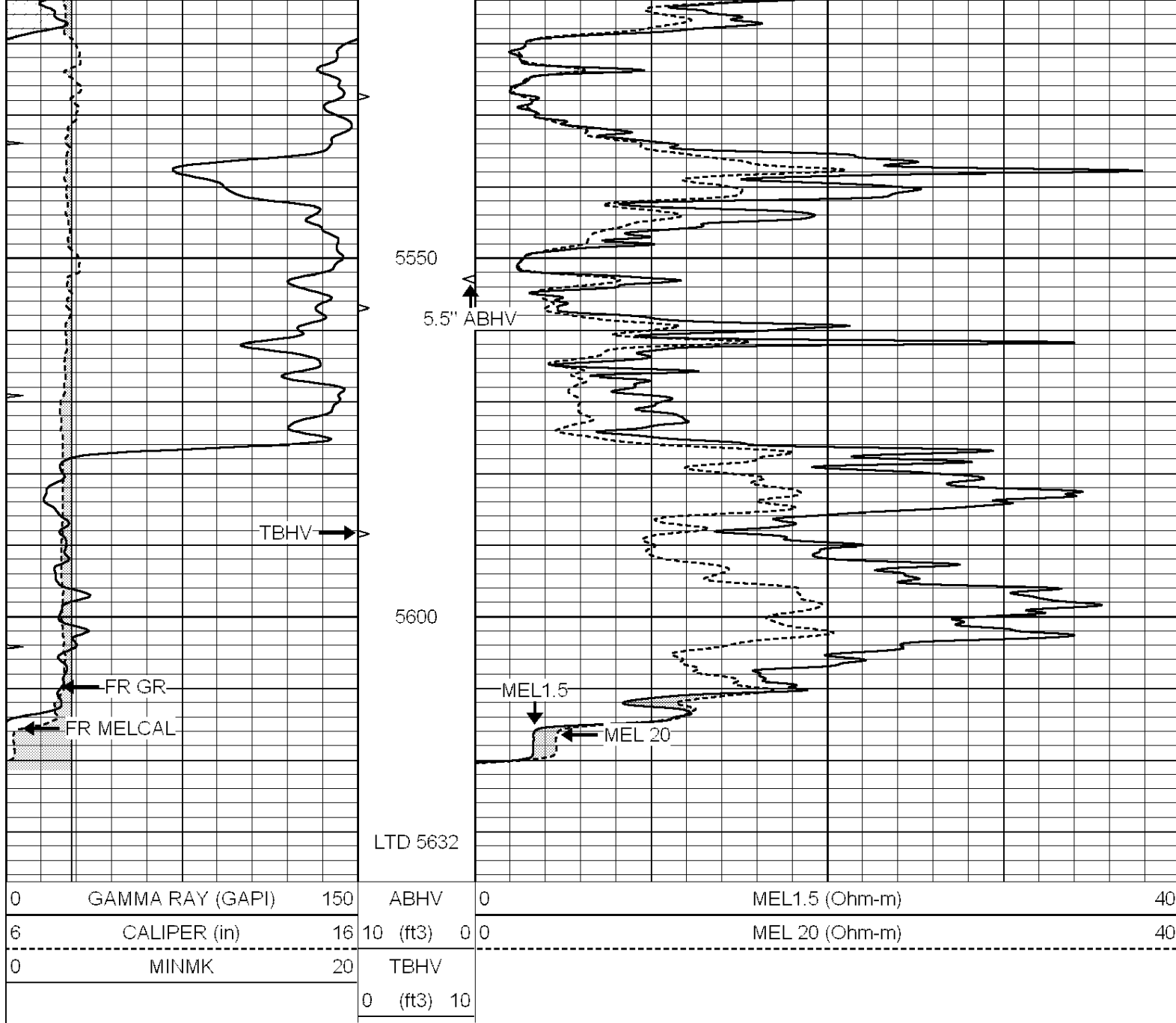
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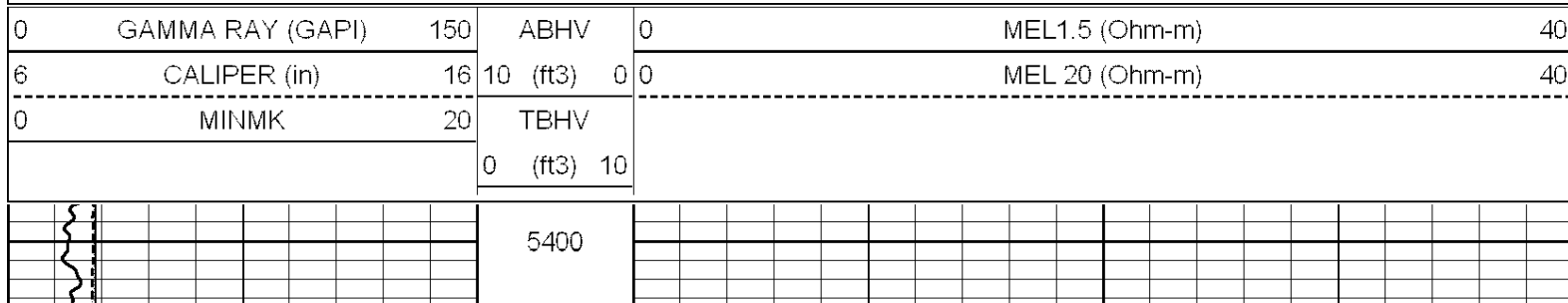


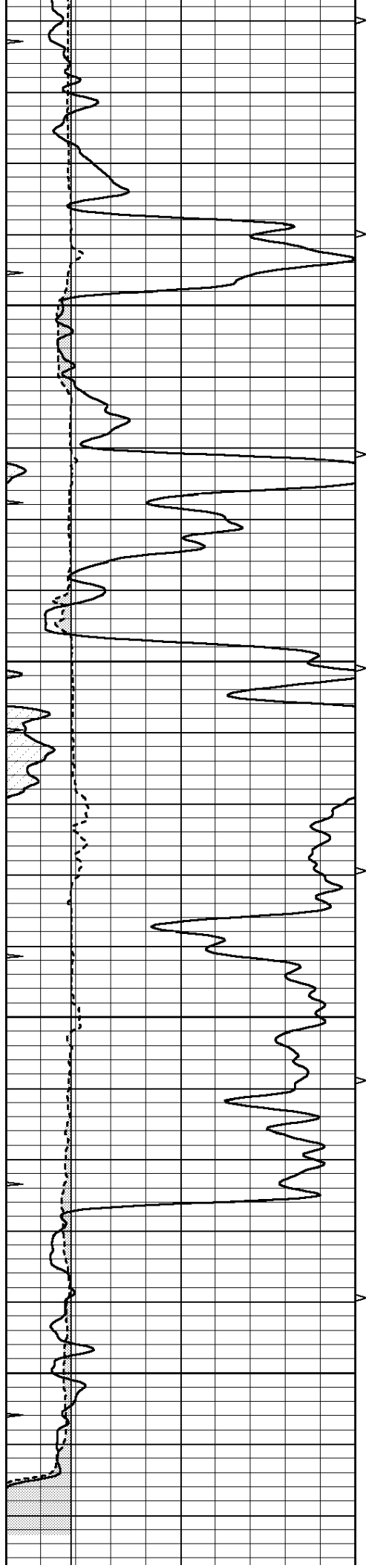




REPEAT SECTION

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 Presentation Format: micro
 Dataset Creation: Tue Nov 05 19:35:58 2019 by Calc SOC 120430
 Charted by: Depth in Feet scaled 1:240



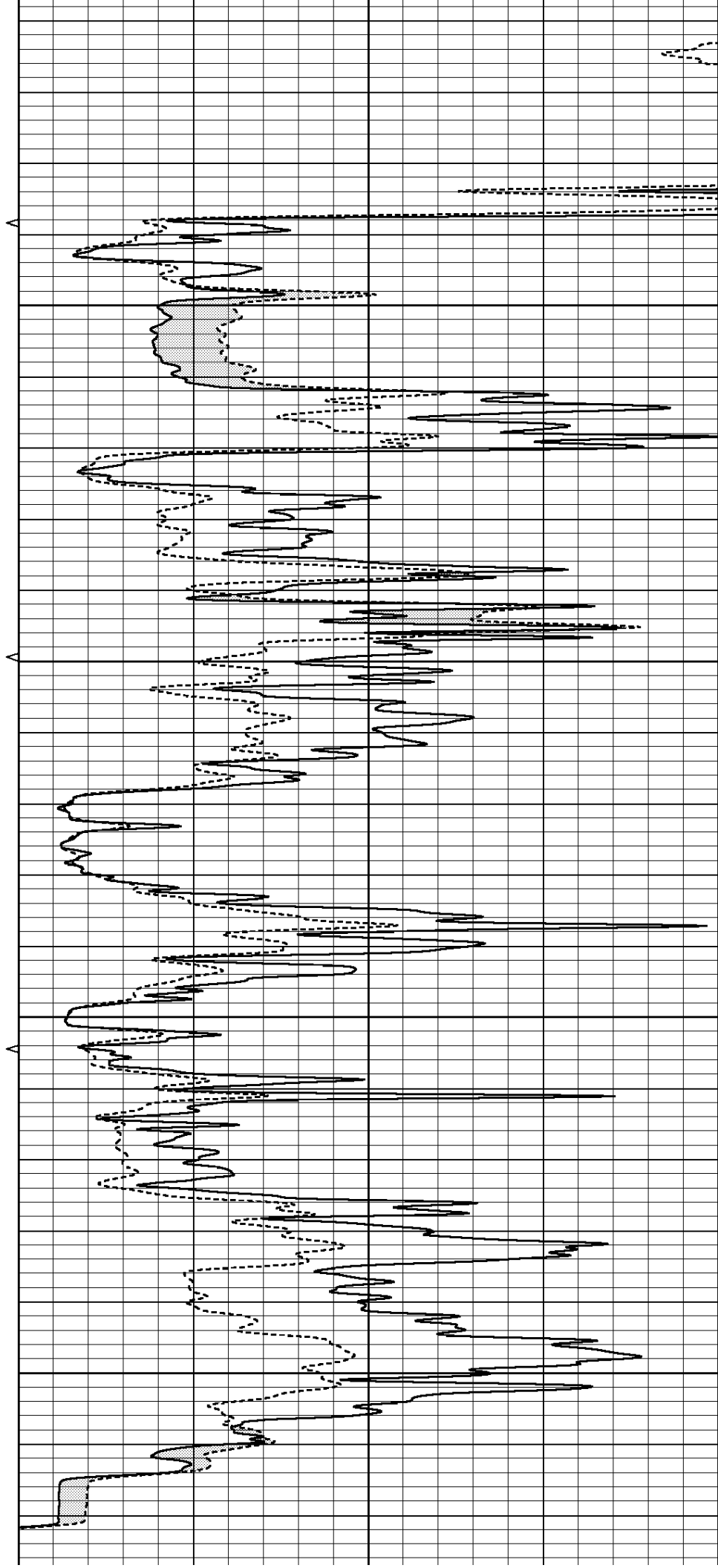


5450

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