



SUPERIOR
Hays,
Kansas

SONIC LOG

Company LOTUS OPERATING COMPANY, LLC.	
Well #1 BURGESS "B"	
Field STRANATHAN	
County BARBER	State KANSAS
Location: API # : 15-007-23866-0000 NE - SW - SW	
SEC 27 TWP 34S RGE 12W	
Permanent Datum Log Measured From Drilling Measured From	GROUND LEVEL Elevation 1446 KELLY BUSHING 12' A.G.L. KELLY BUSHING
Other Services CDL/CNL/PE DIL/MEL	
Elevation	K.B. 1453 D.F. 1456 G.L. 1446
Date 5/13/12	
Run Number TWO	
Depth Driller 5523	
Depth Logger 5520	
Bottom Logged Interval 5510	
Top Log Interval 3700	
Casing Driller 10 3/4" @ 276	
Casing Logger 270	
Bit Size 7 7/8	
Type Fluid in Hole CHEMICAL MUD	CHLORIDES 5500 PPM
Density / Viscosity 9.6/40	
pH / Fluid Loss 11.5/9.6	
Source of Sample FLOWLINE	
Rin @ Meas. Temp .70 @ 86F	
Rinf @ Meas. Temp .52 @ 86F	
Rinc @ Meas. Temp .84 @ 86F	
Source of Rinf / Rinc MEASURED	
Rin @ BHT .46 @ 130F	
Time Circulation Stopped 2 HOURS	
Time Logger on Bottom	
Maximum Recorded Temperature 130F	
Equipment Number 680	
Location HAYS, KS.	
Recorded By JASON CAPPELLUCCI	
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 SUPERIOR WELL SERVICE (785) 628-6395
DIRECTIONS
MEDICINE LODGE, KS. - S. TO RATTLESNAKE TRAIL - 2 1/2 W. - N. INTO

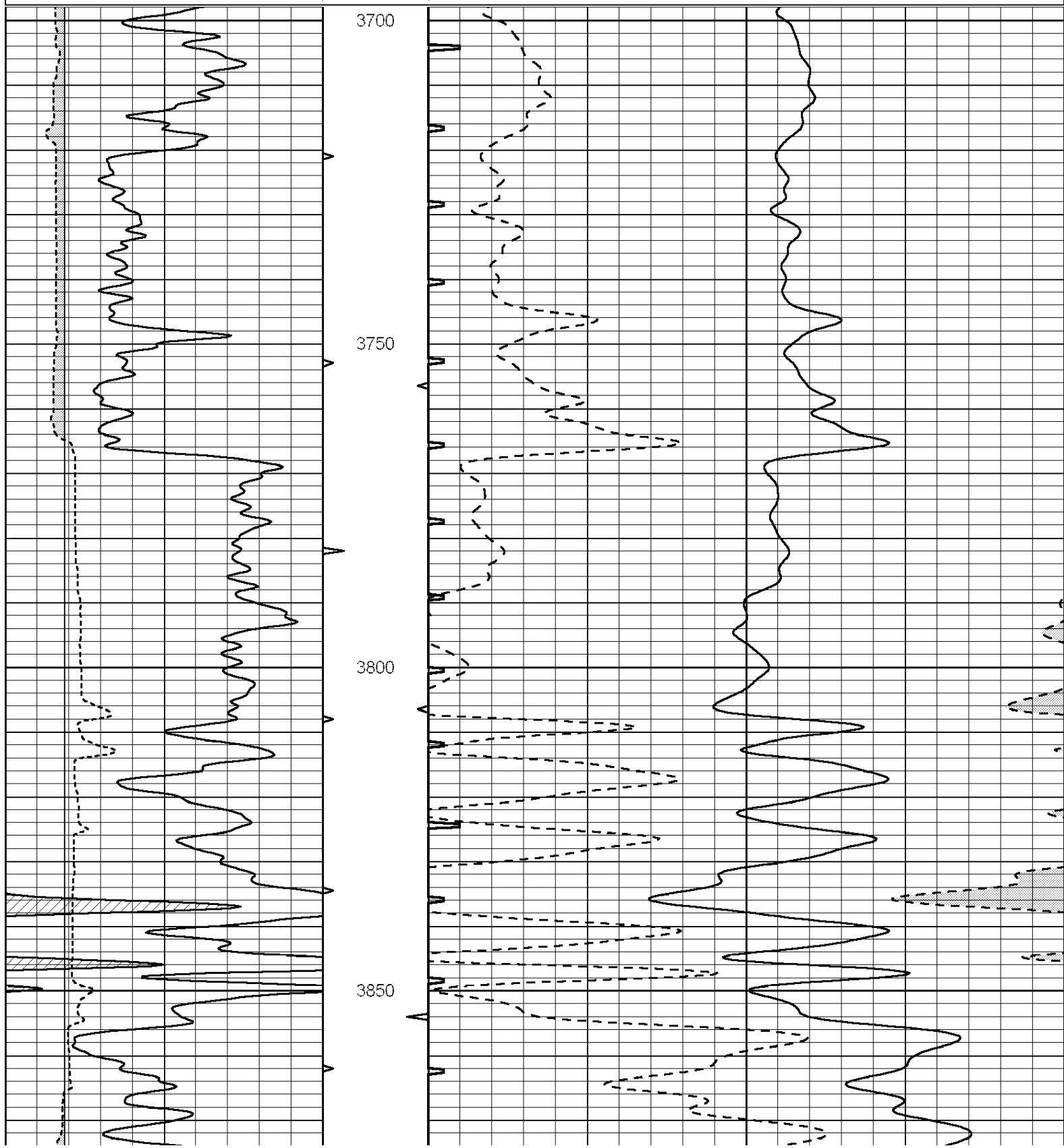


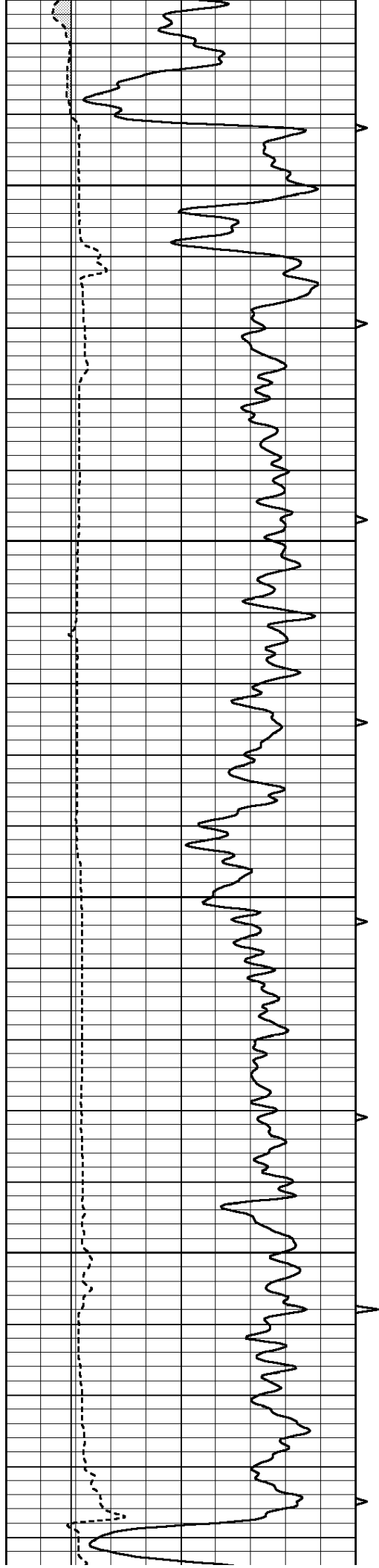
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MAIN SECTION

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Dataset Pathname: pass6.1
Presentation Format: _slt
Dataset Creation: Sun May 13 08:38:30 2012 by Calc Open-Cased 090629
Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	140	DELTA TIME (usec/ft)		40	
6	CALIPER (in)	16	10 (ft3)	0	30	SONIC POROSITY (pu)		-10
			TBHV	0	ITT (msec)		20	
			0 (ft3)	10				



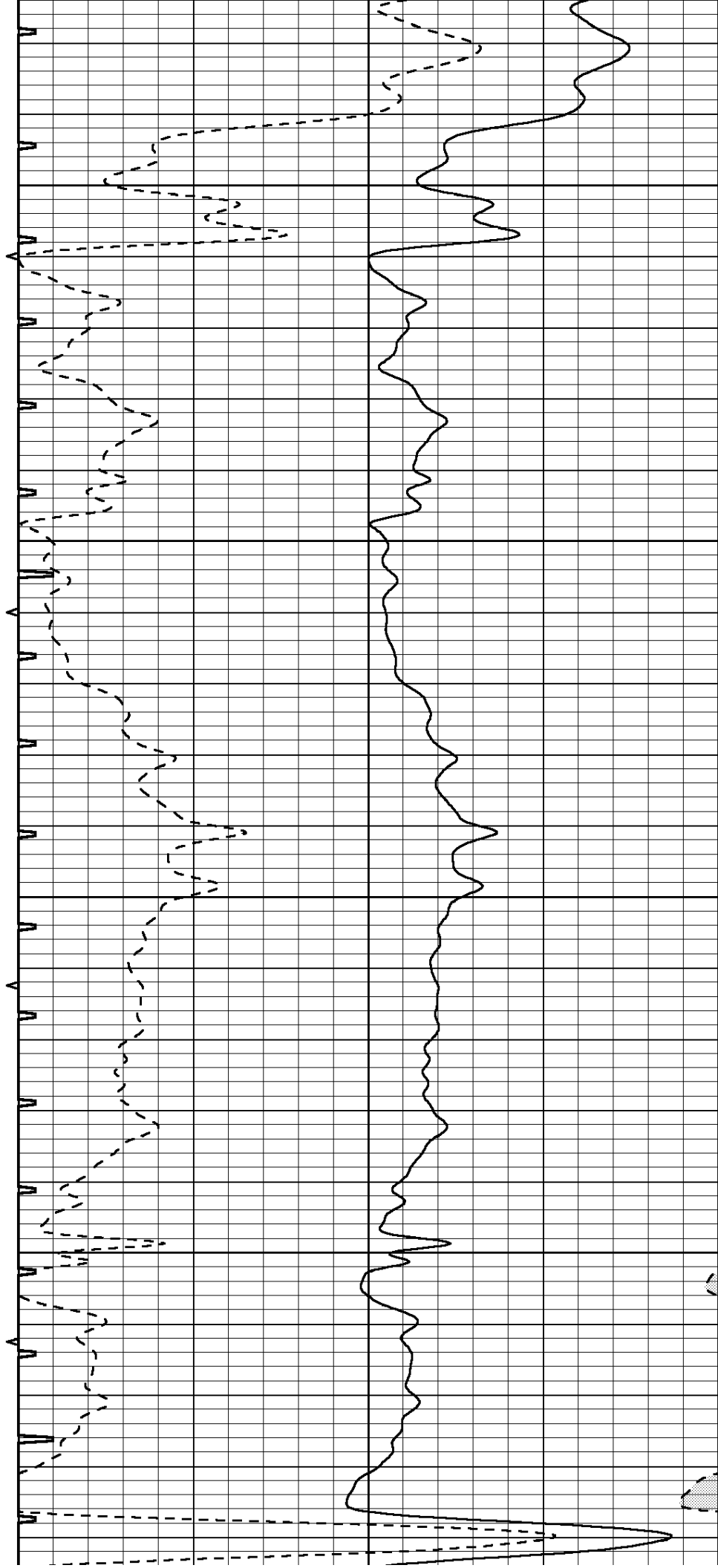


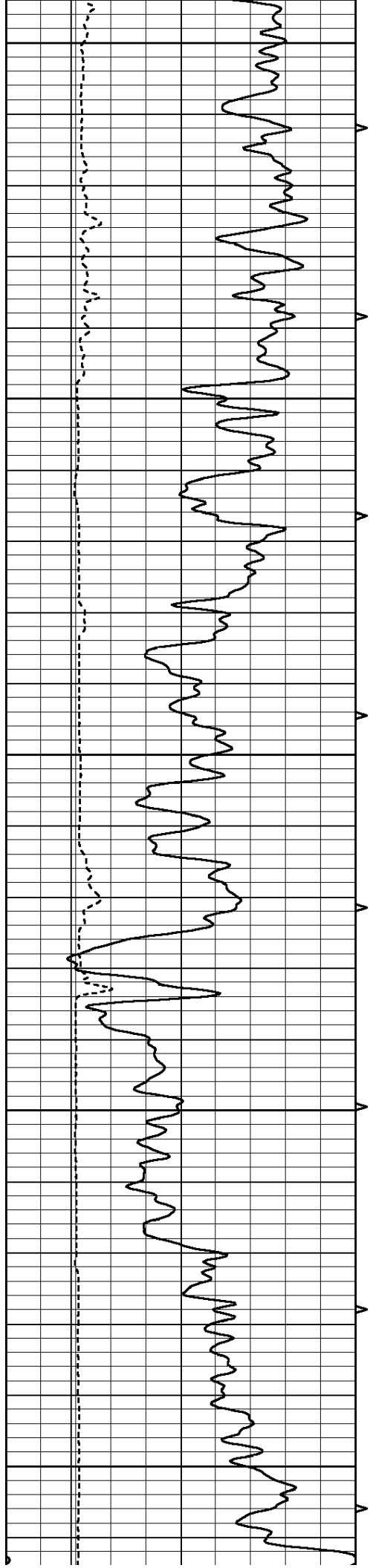
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3950

4000

4050





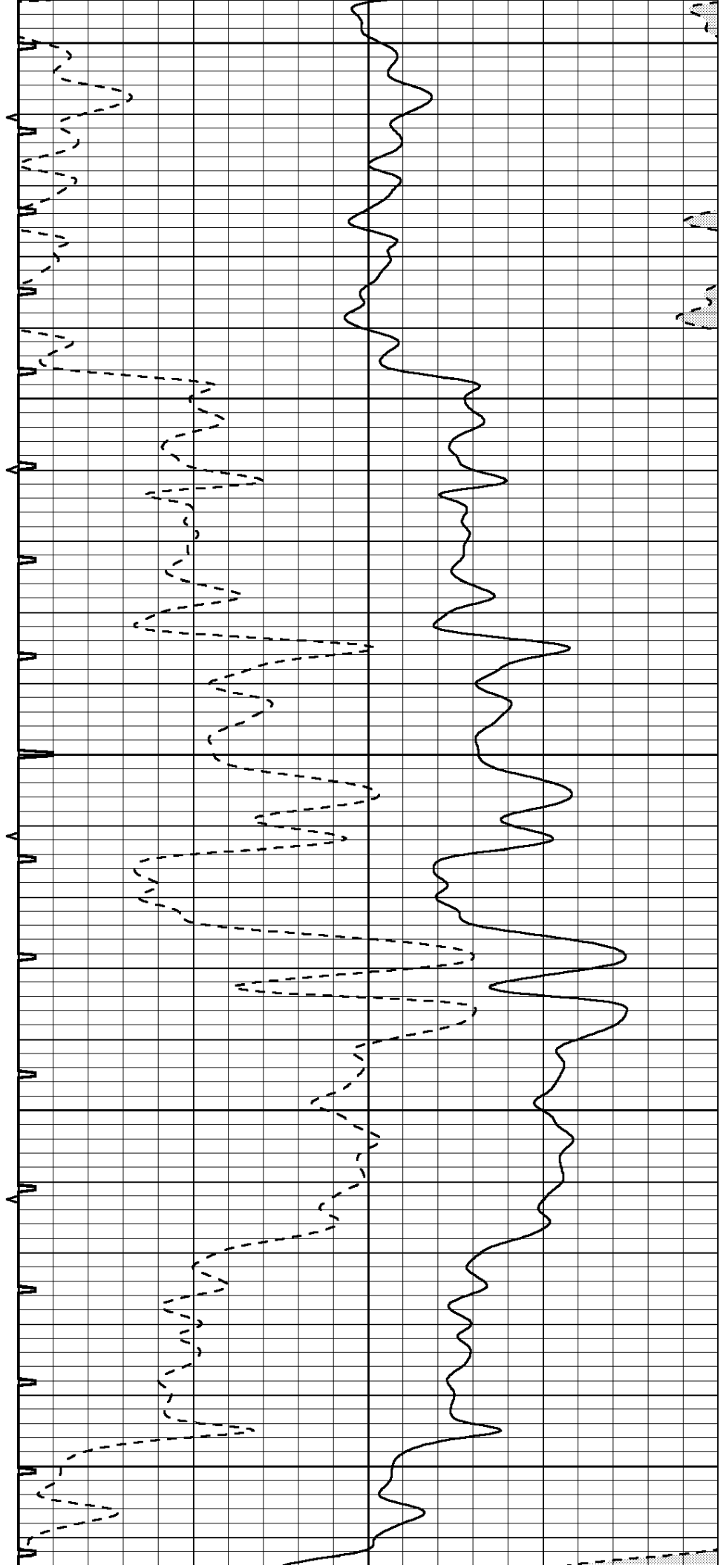
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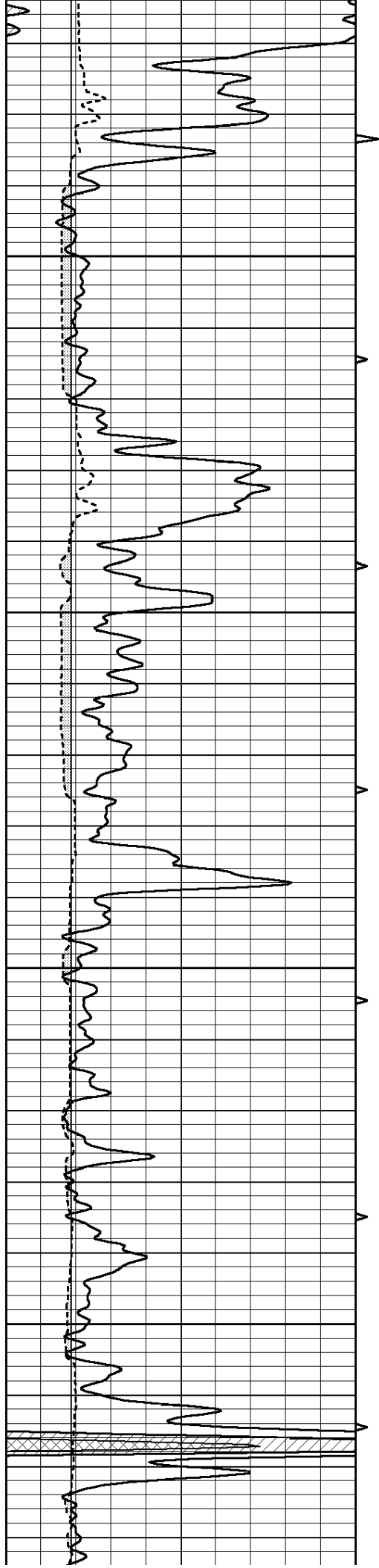
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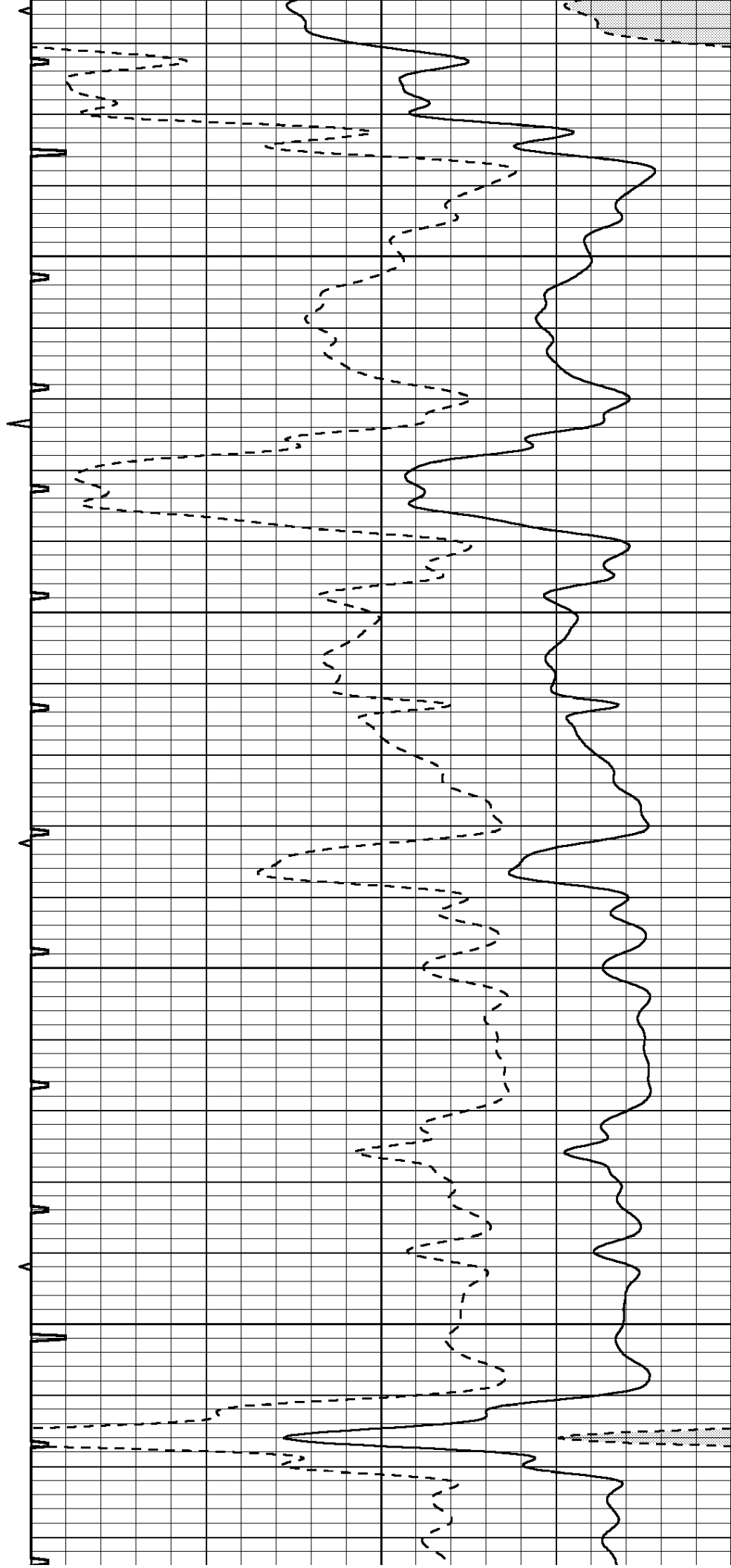


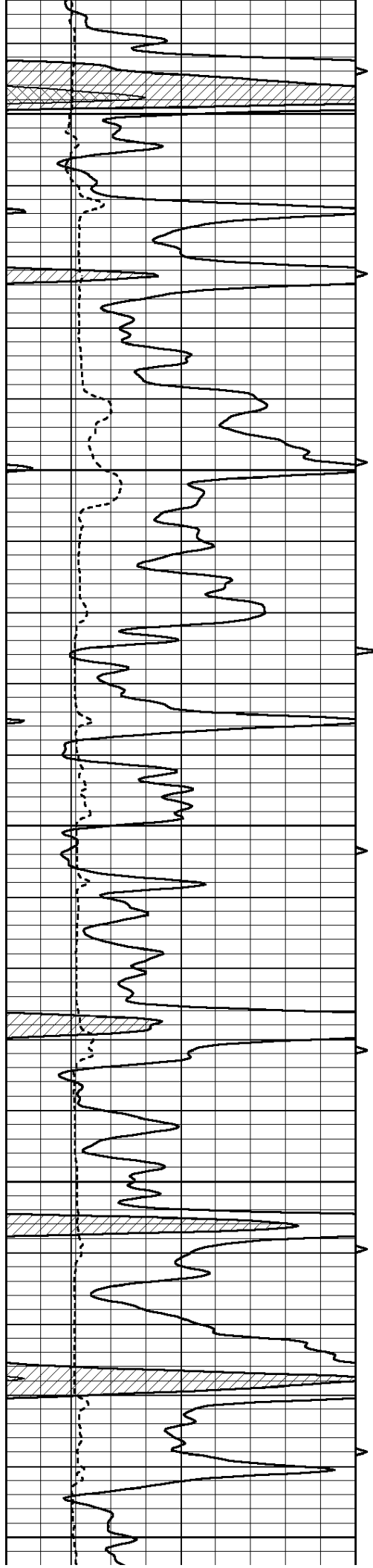
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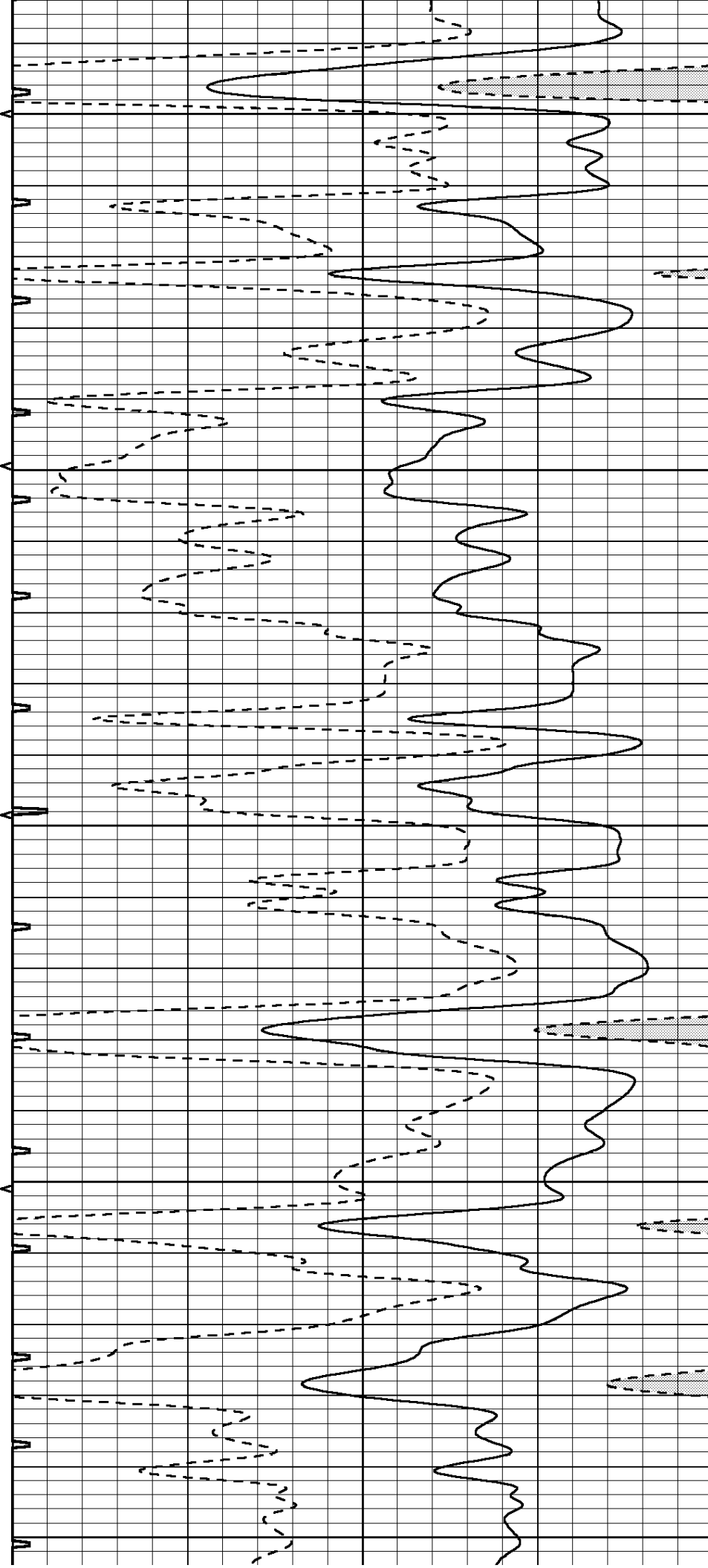
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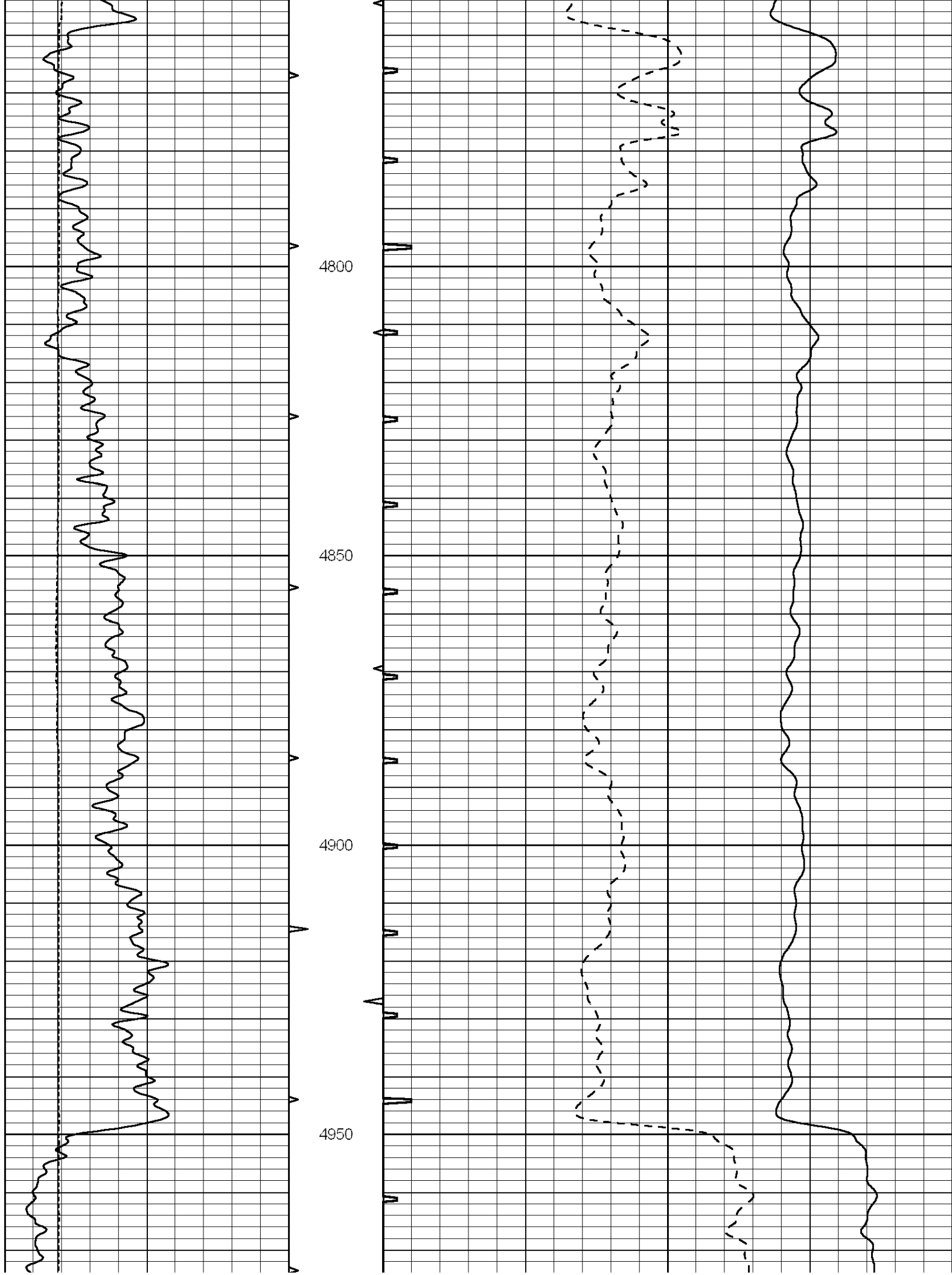
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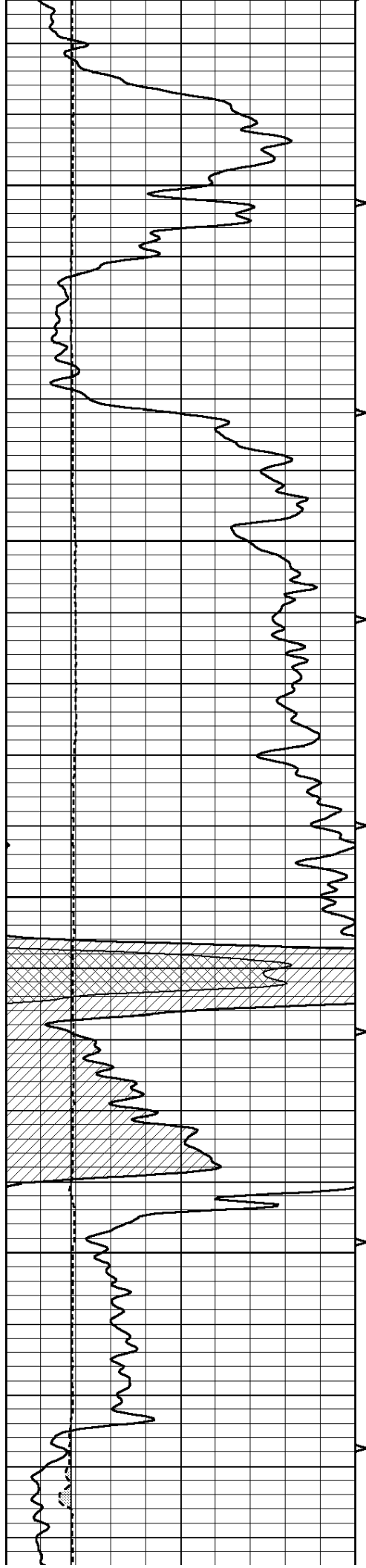
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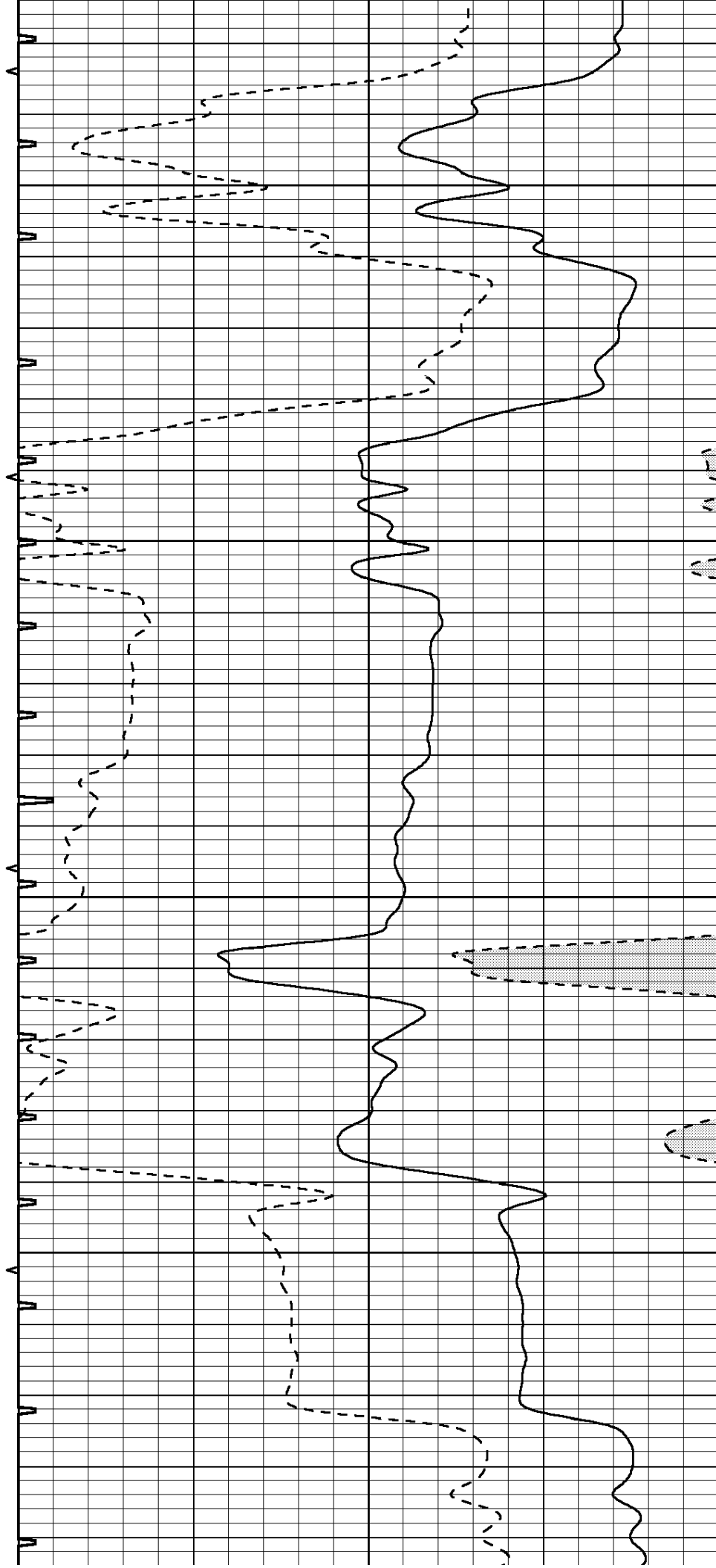


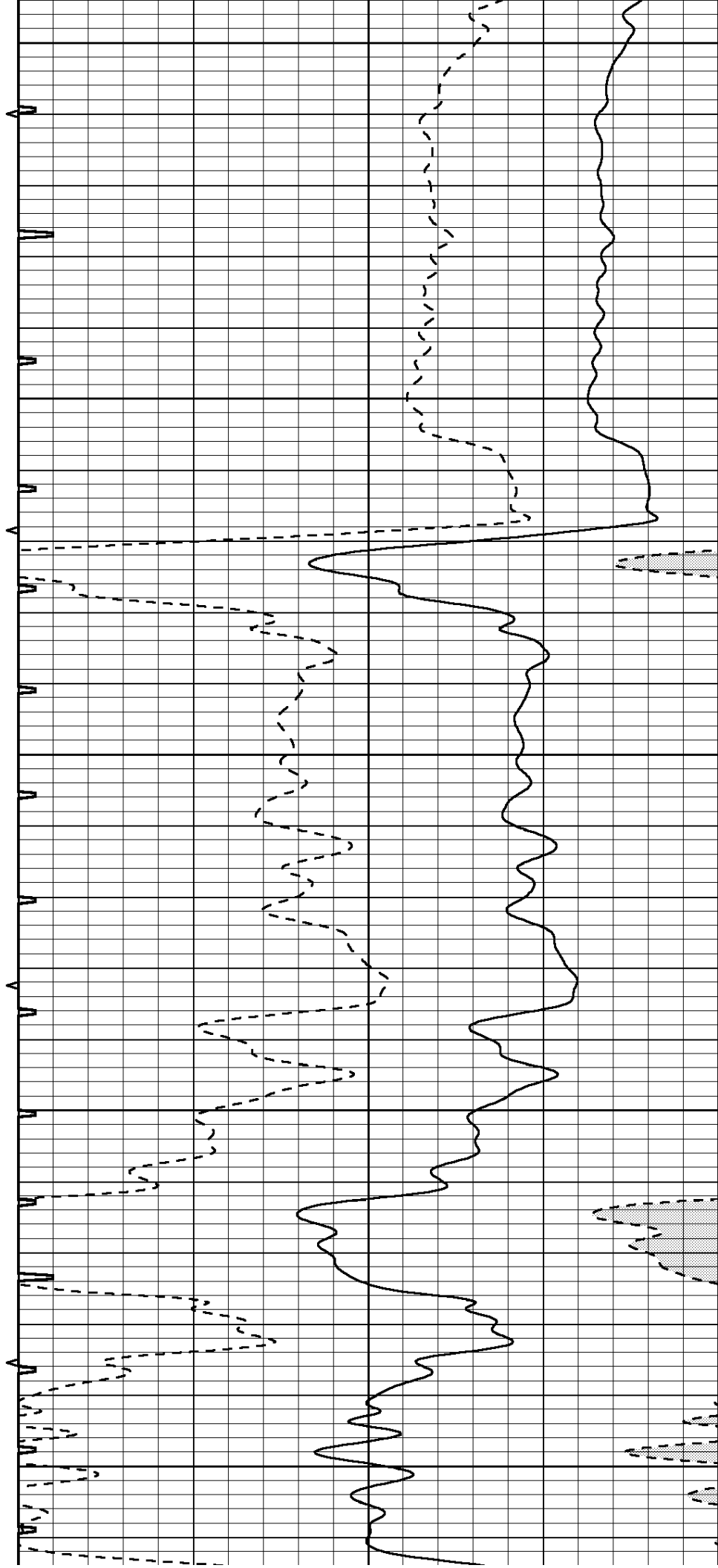
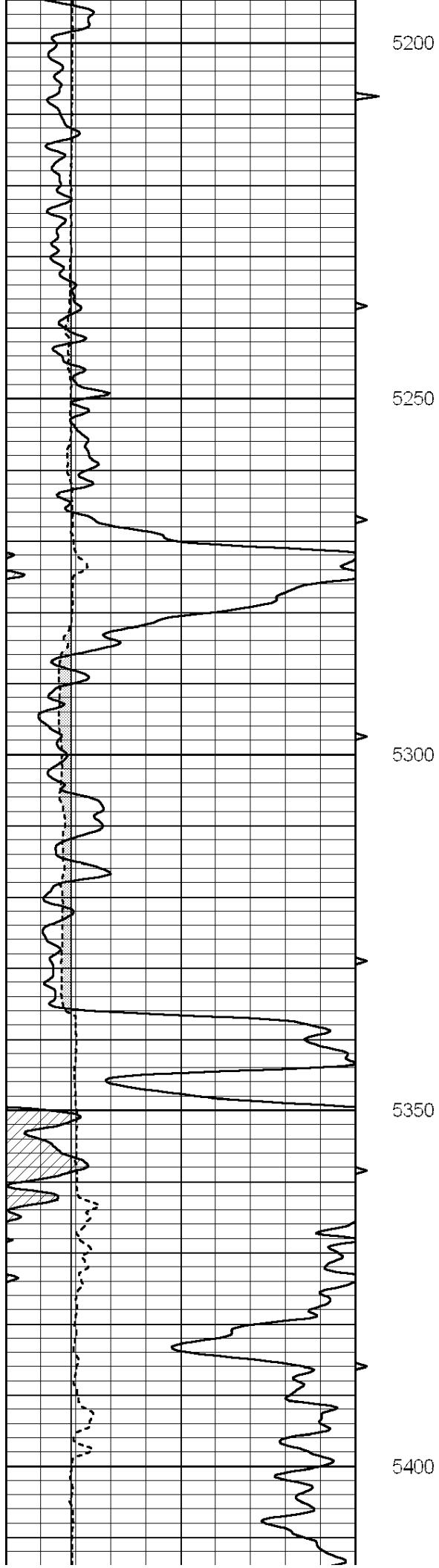
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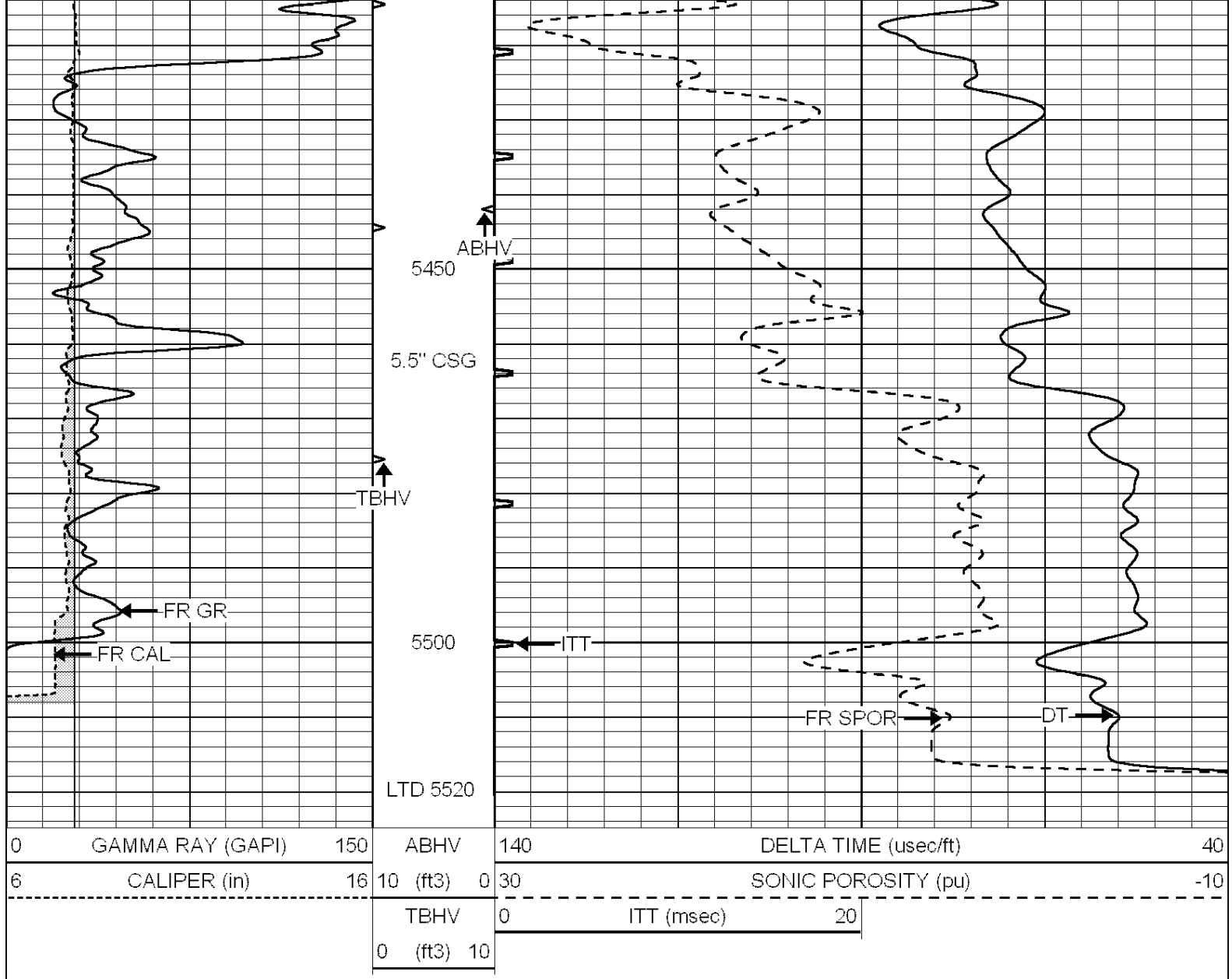
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REPEAT SECTION

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 Presentation Format: _slt
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 Charted by: Depth in Feet scaled 1:240

