



MICRO LOG

Company VINCENT OIL CORPORATION
Well KEOUGH #11-34
Field MULBERRY CREEK
County FORD State KANSAS

Location: API # : 15-057-21002-0000

2314' FNL & 1956' FEL

SEC 34 TWP 28S RGE 23W

Permanent Datum GROUND LEVEL Elevation 2527
Log Measured From KELLY BUSHING 12' A.G.L.
Drilling Measured From KELLY BUSHING

Other Services
CDL/CNL/PE
DIL/SON

Elevation

K.B. 2539
D.F. 2537
G.L. 2527

Date 10/13/18

Run Number TWO

Depth Driller 5375

Depth Logger 5380

Bottom Logged Interval 5362

Top Log Interval 4250

Casing Driller 8 5/8" @ 646'

Casing Logger 644

Bit Size 7 7/8

Type Fluid in Hole CHEMICAL MUD

Density / Viscosity 9.2/59

pH / Fluid Loss 9.5/11.2

Source of Sample FLOWLINE

Rm @ Meas. Temp .45 @ 75F

Rmf @ Meas. Temp .33 @ 75F

Rmc @ Meas. Temp .54 @ 75F

Source of Rmf / Rmc MEASUREMENT

Rm @ BHT .26 @ 128F

Time Circulation Stopped 2 HOURS

Time Logger on Bottom 1111

Maximum Recorded Temperature 128F

Equipment Number 3802

Location HAYS, KANSAS

Recorded By JASON CAPPELLUCCI

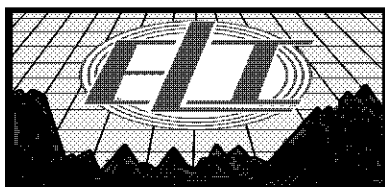
Witnessed By TOM DUDGEON

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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

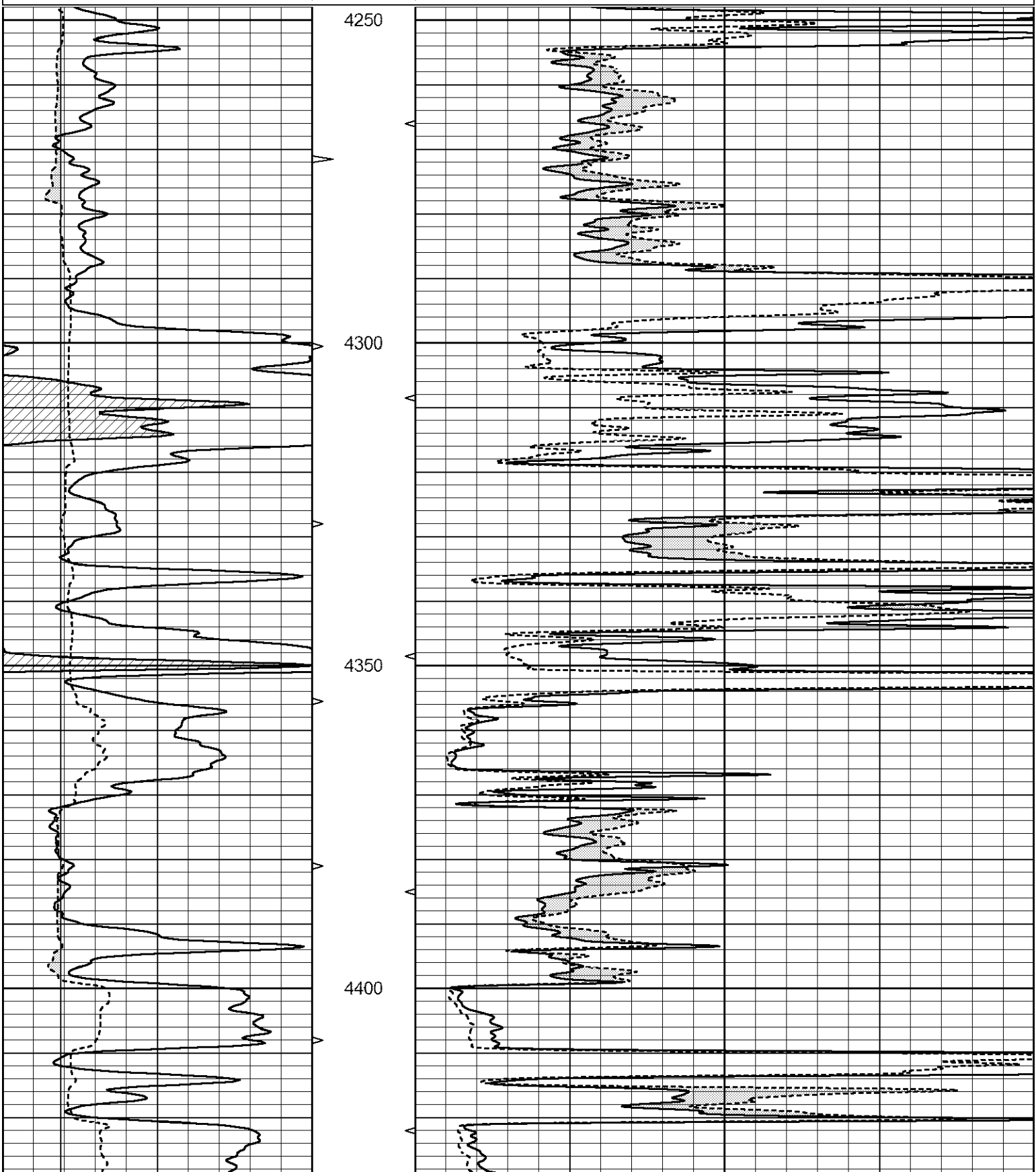
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
KINGSDOWN, KS, - NORTH TO WILBURN RD. - 3 1/2 WEST TO HOUSE ON THE SOUTH SIDE
NORTH INTO

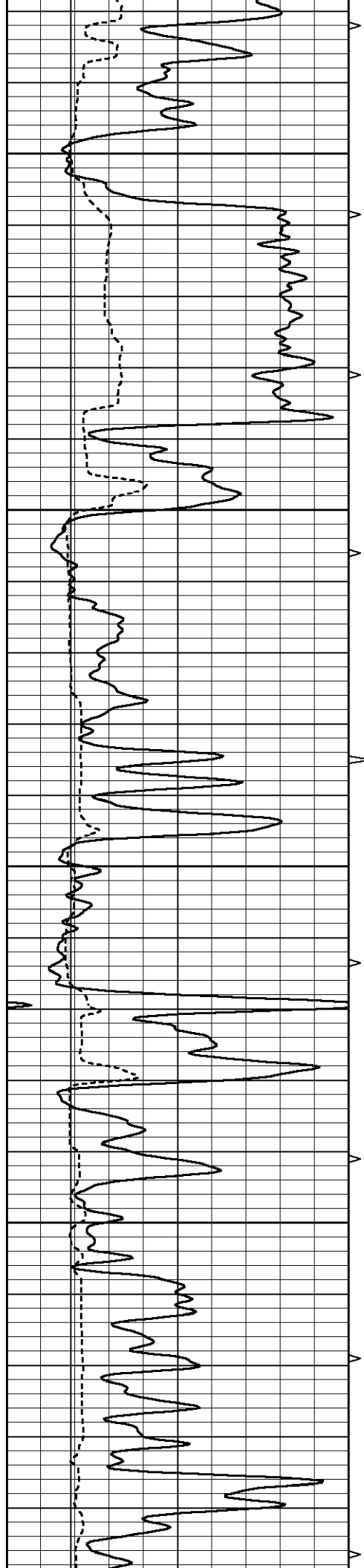


MAIN SECTION

Database File	3009pe8.db
Dataset Pathname	pass6.1
Presentation Format	_micro
Dataset Creation	Sat Oct 13 04:51:30 2018
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	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3)	10		



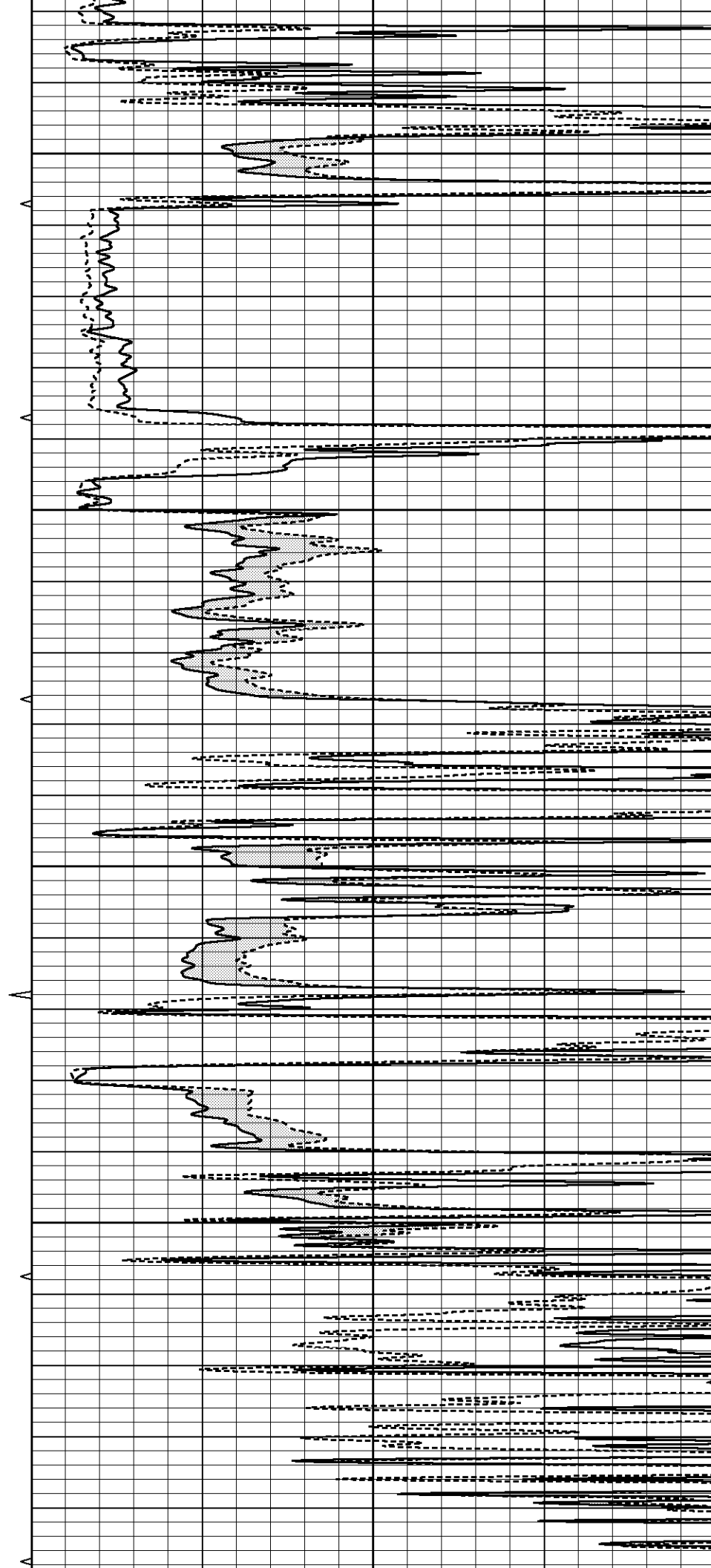


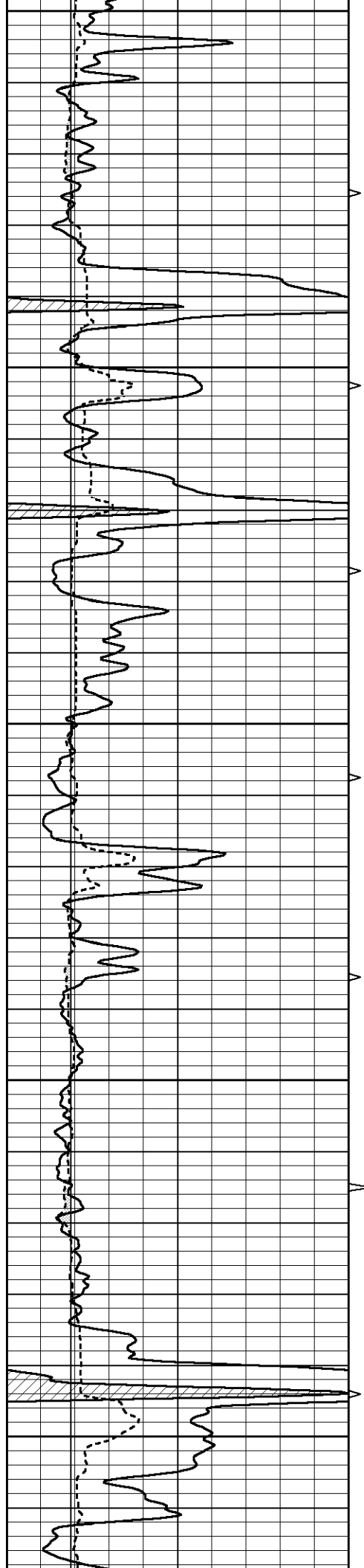
4450

4500

4550

4600





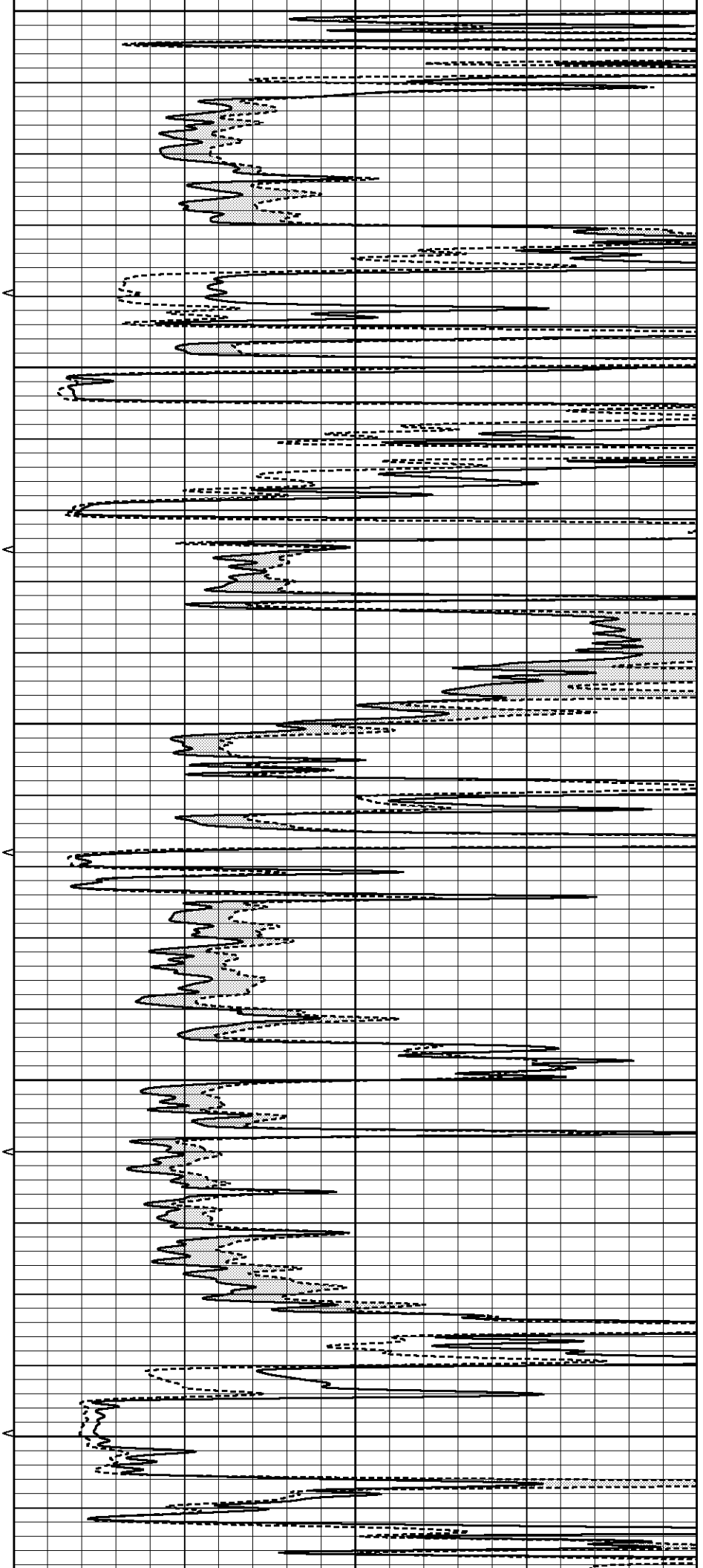
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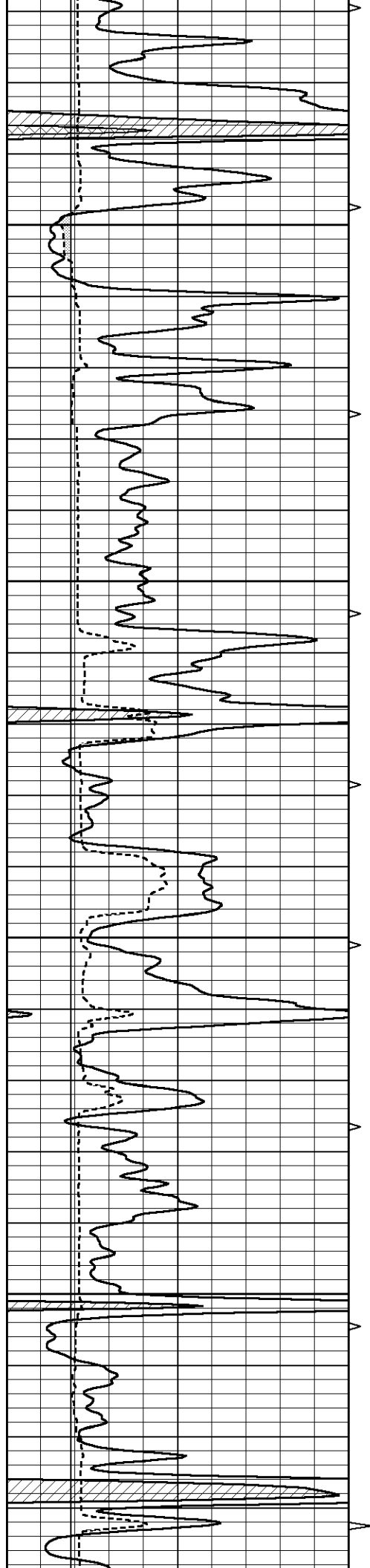
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4750

4800

4850



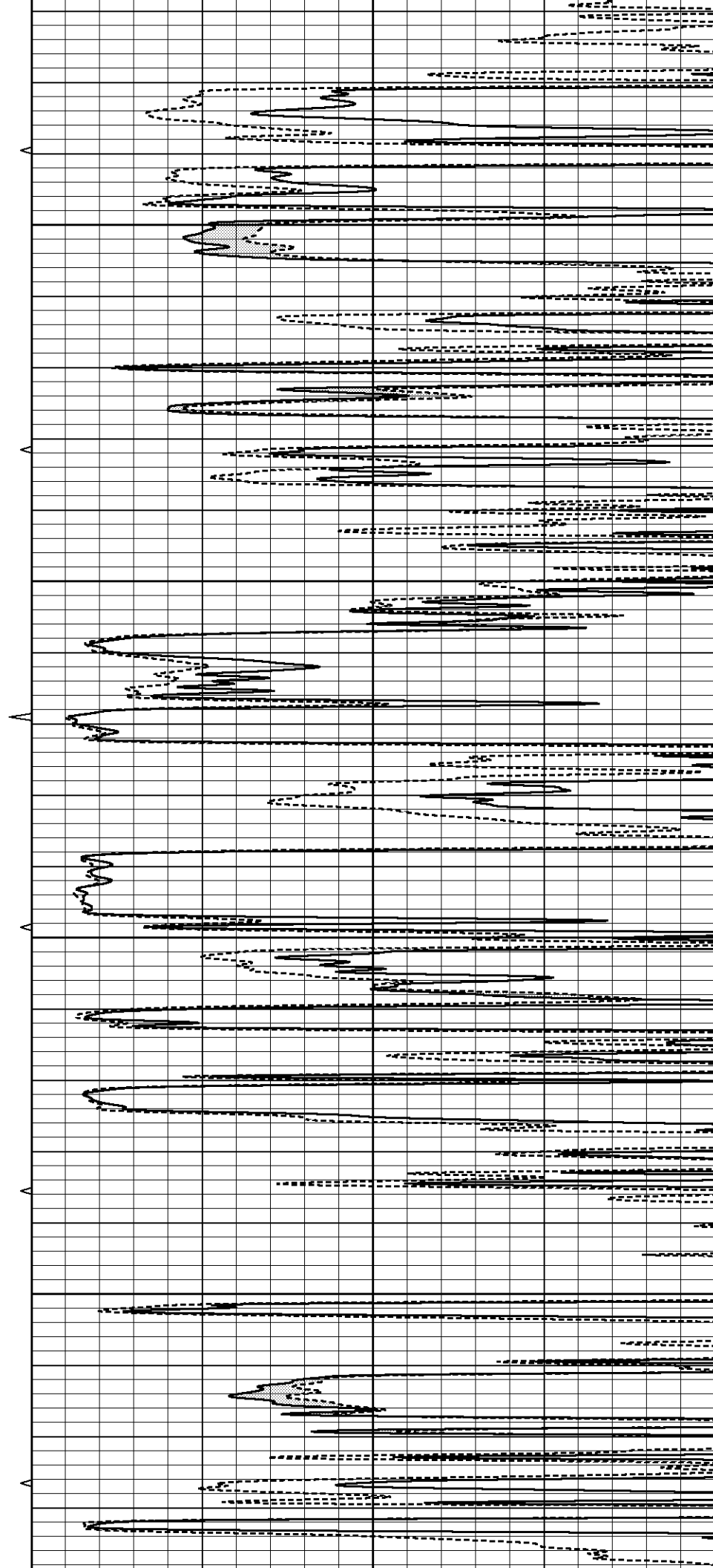


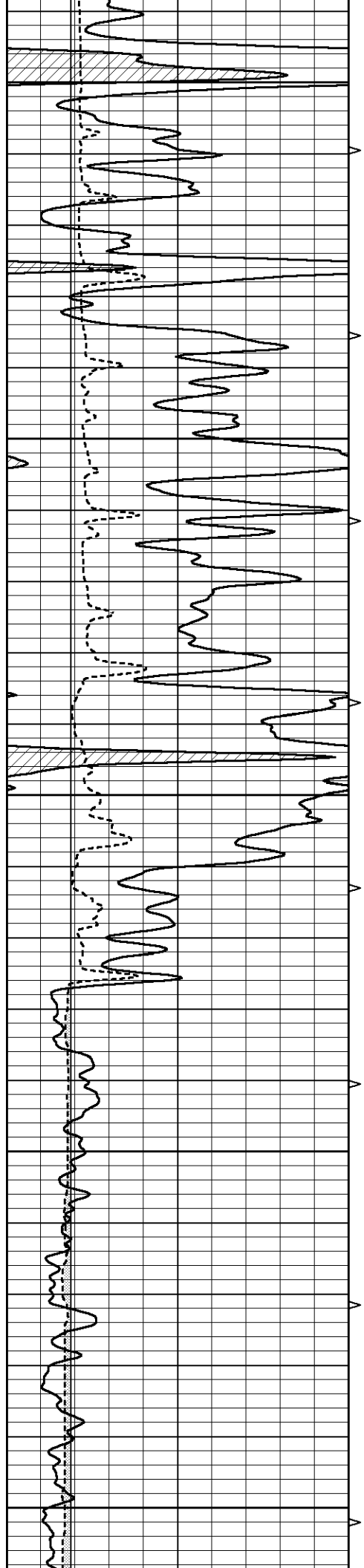
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4950

5000

5050





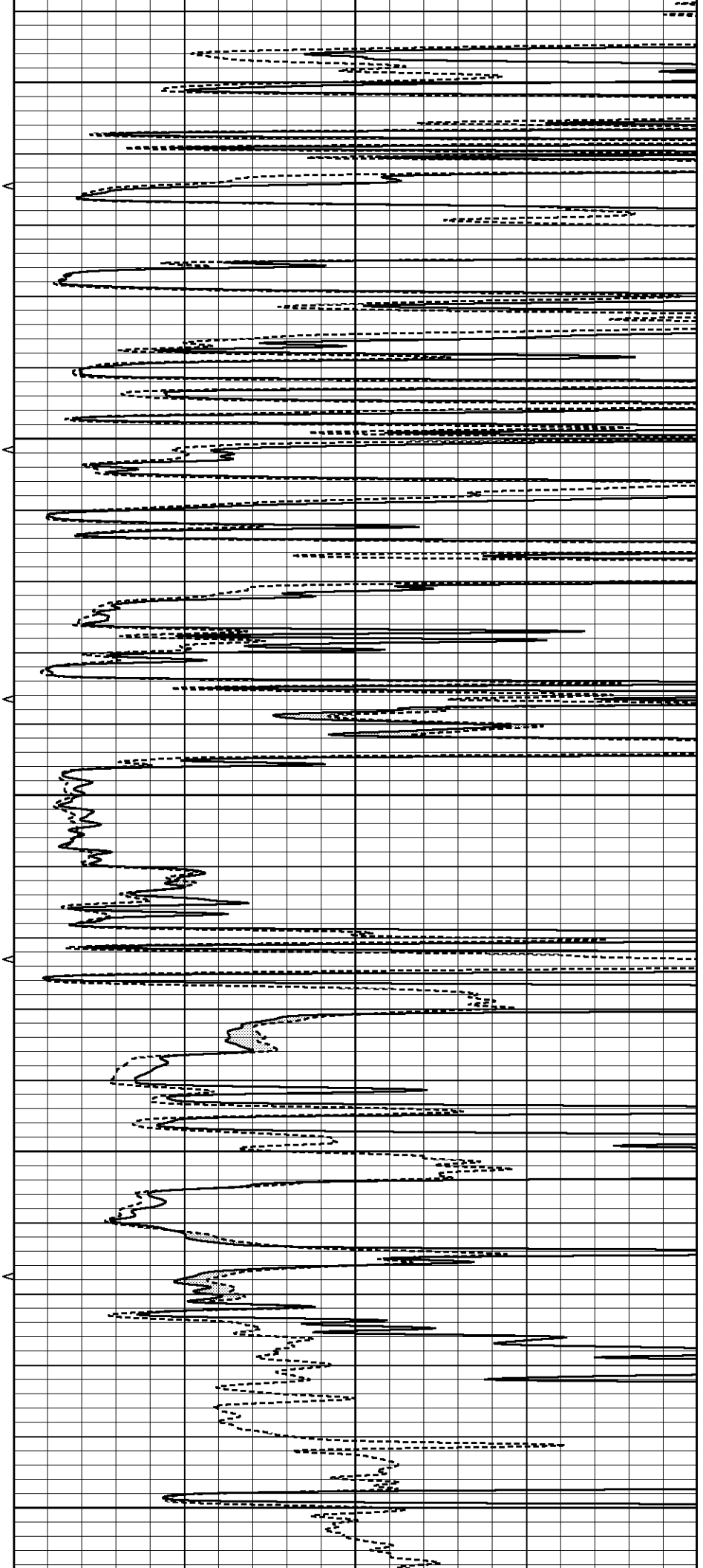
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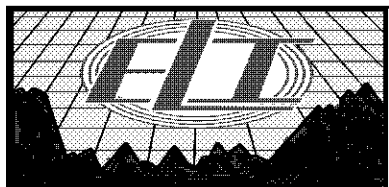
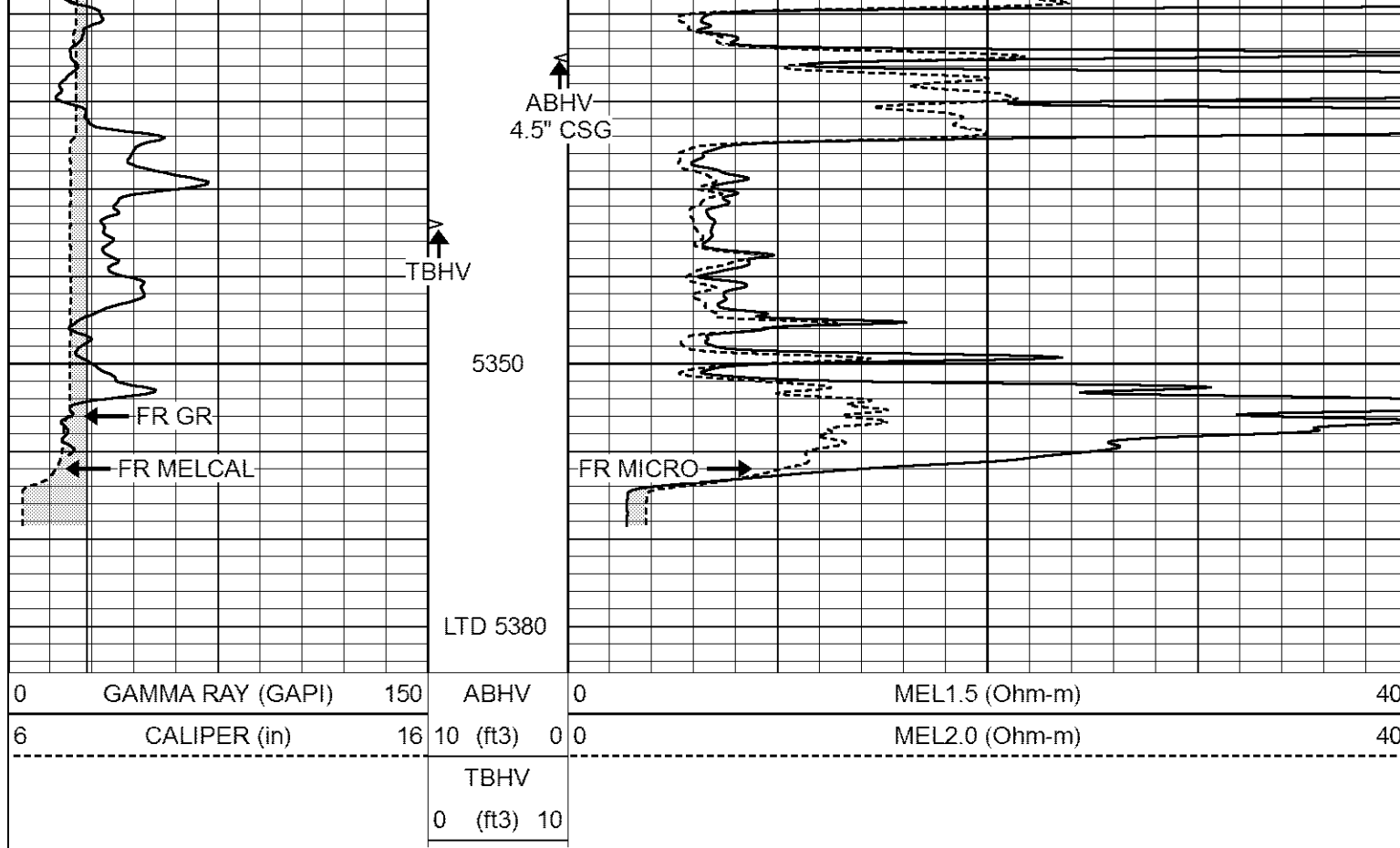
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5200

5250

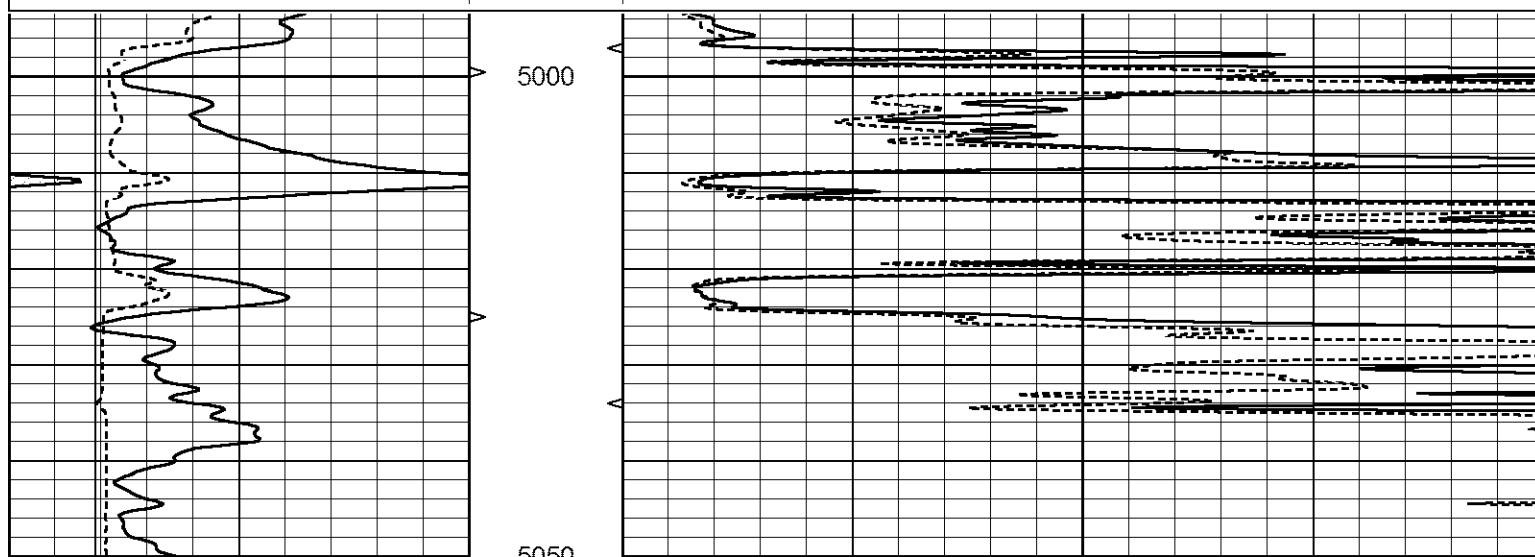
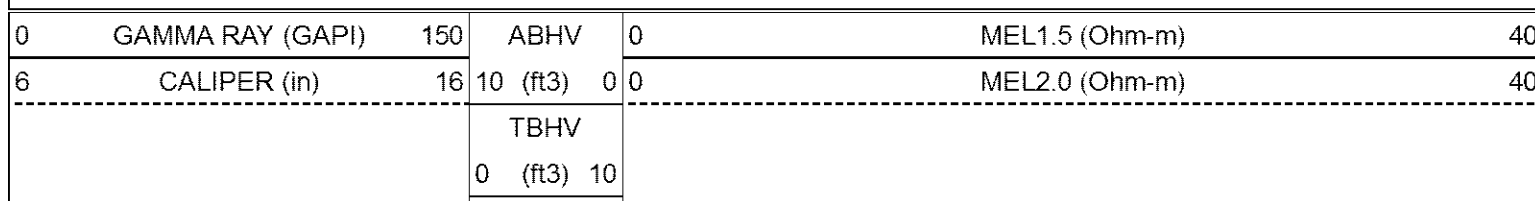
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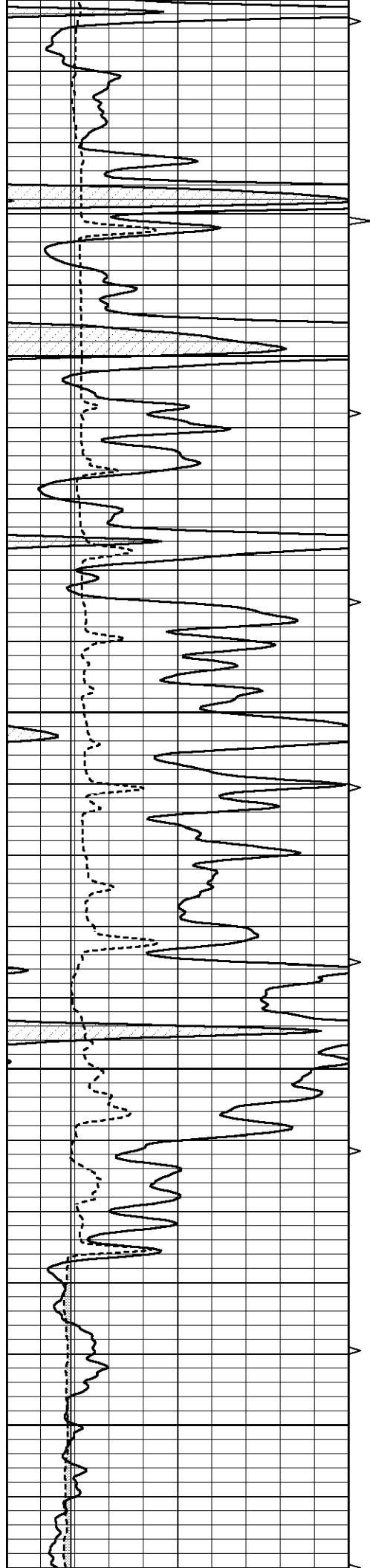




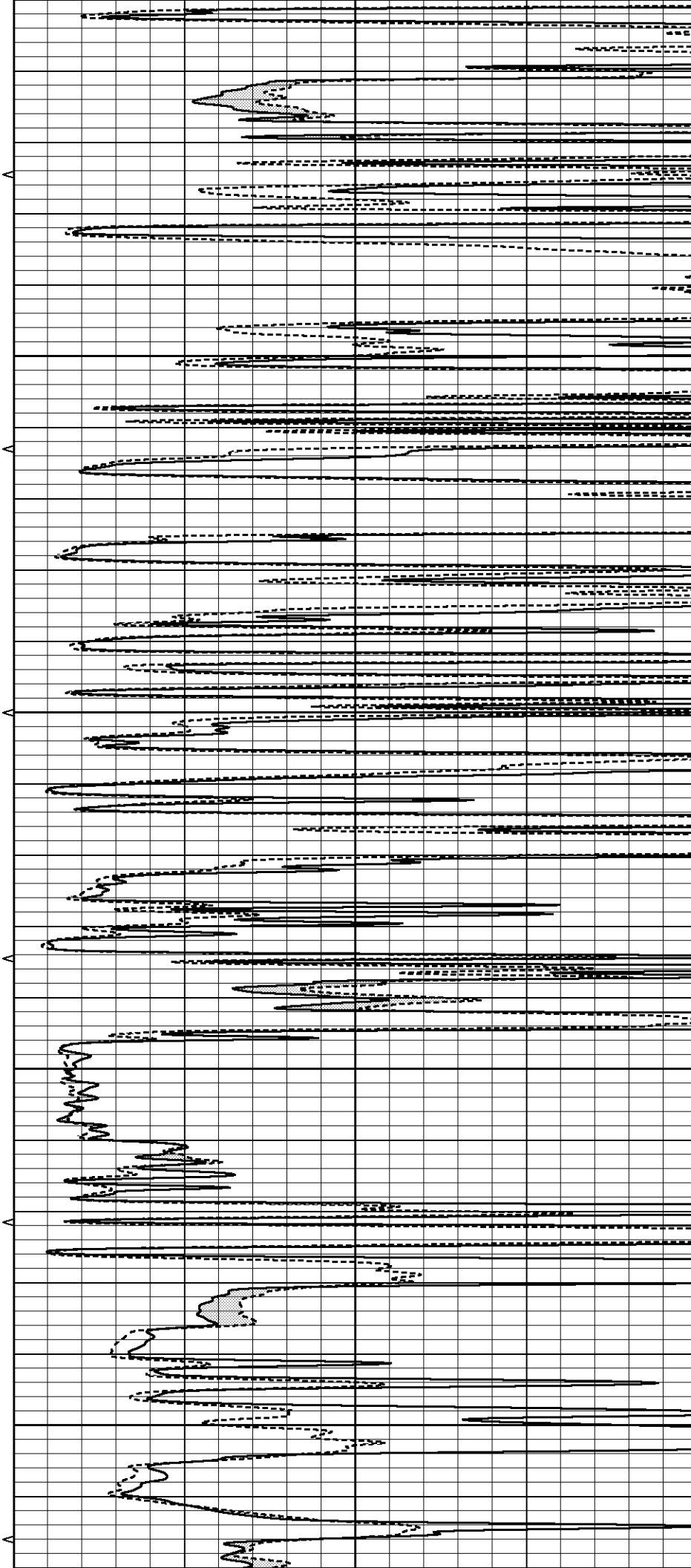
REPEAT SECTION

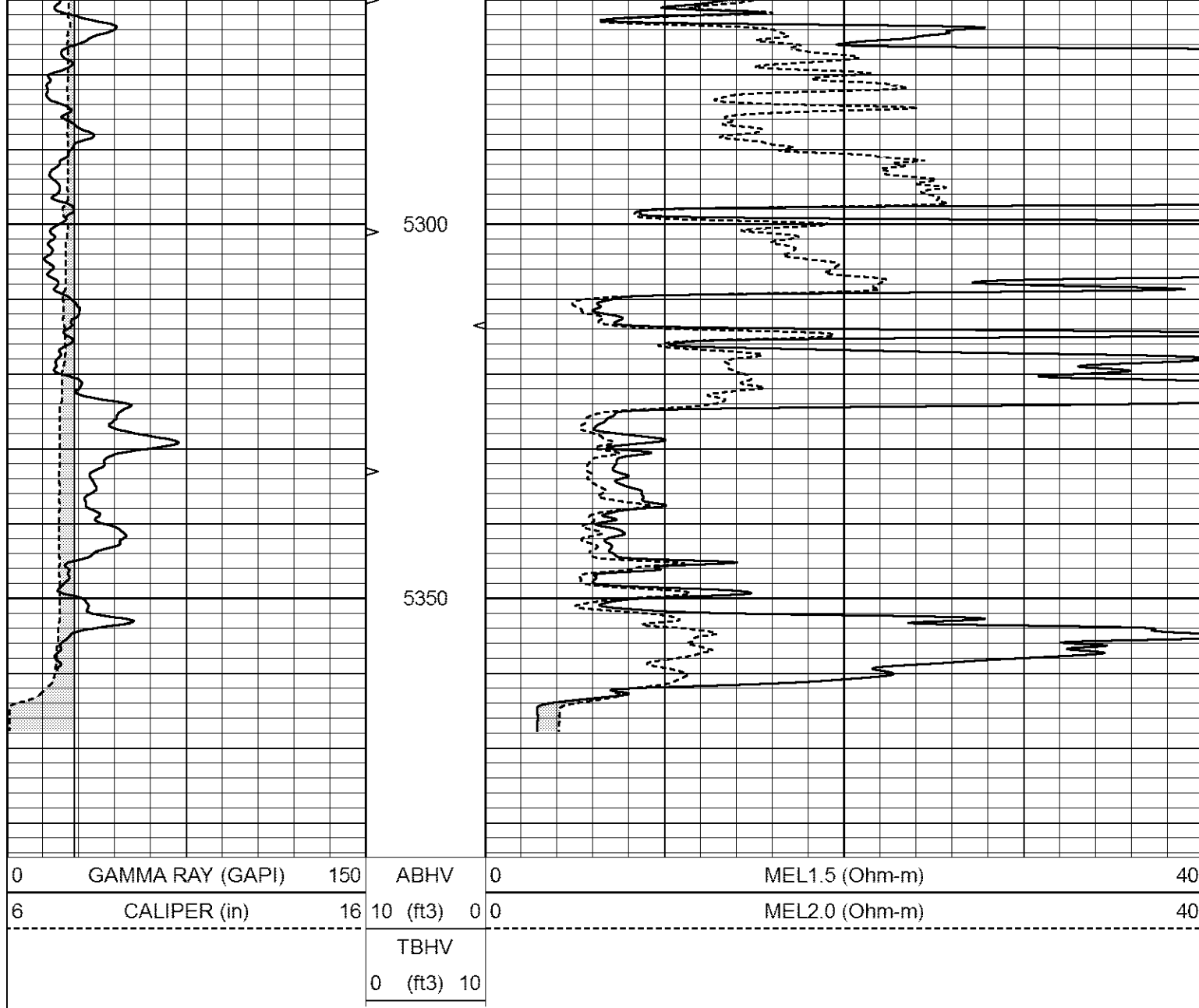
Database File 3009pe8.db
 Dataset Pathname pass5.1
 Presentation Format _micro
 Dataset Creation Sat Oct 13 04:35:04 2018
 Charted by Depth in Feet scaled 1:240





5050
5100
5150
5200
5250





Calibration Report

Database File 3009pe8.db
 Dataset Pathname pass5.1
 Dataset Creation Sat Oct 13 04:35:04 2018

MICRO_USR Calibration Report

Serial Number: 070910
 Tool Model: Probel
 Performed: Fri Aug 03 23:13:00 2018

Caliper Calibration: Gain=7.336 Offset=3.017

	Low Cal	High Cal
References	8.000	14.000
Readings	0.652	1.470

1.5" Calibration: Gain=55.000 Offset=-0.067

	Low Cal	High Cal
References	0.000	20.000
Readings	0.004	1.335

2" Calibration: Gain=75.000 Offset=-0.779

References	Low Cal	High Cal
Readings	0.000	20.000
	0.004	1.029

Microlog Calibration Report

Serial-Model: Performed:	070910-ProbeL (Not Performed)
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	Readings			References			Results	
	Zero	Cal		Zero	Cal		m	b
Normal	0.0000	1.0000	V	0.0000	1.0000	Ohm-m	1.0000	0.0000
Inverse	0.0000	1.0000	V	0.0000	1.0000	Ohm-m	1.0000	0.0000
Caliper	0.0000	1.0000	V	0.0000	1.0000	in	1.0000	0.0000

Gamma Ray Calibration Report

Serial Number:	7	
Tool Model:	Probe1	
Performed:	Wed Jun 29 11:10:58 2016	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.2700	GAPI/cps