



MICRO LOG

Company EDISON OPERATING COMPANY, LLC.

Well WATERS #1-16

Field DILLWYN

County STAFFORD State KANSAS

Location: API #: 15-185-24106-0000

1980' FNL & 2023' FWL
W/2 - E/2 - SE - NW

Other Services
DIL/CNL/CDL
SONIC/PE

SEC 16 TWP 24S RGE 14W

Permanent Datum GROUND LEVEL Elevation 1980
Log Measured From KELLY BUSHING 10' A.G.L.
Drilling Measured From KELLY BUSHING

Elevation
K.B. 1990
D.F. 1988
G.L. 1980

Date 4/3/22

Run Number TWO

Depth Driller 4380

Depth Logger 4382

Bottom Logged Interval 4366

Top Log Interval 3000

Casing Driller 8 5/8" @ 363'

Casing Logger 363

Bit Size 7 7/8"

Type Fluid in Hole CHEMICAL MUD

Density / Viscosity 9.1/53

pH / Fluid Loss 10.5/8.0

Source of Sample FLOWLINE

Rm @ Meas. Temp .460 @ 78F

Rmf @ Meas. Temp .345 @ 78F

Rmc @ Meas. Temp .552 @ 78F

Source of Rmf / Rmc MEASUREMENT

Rm @ BHT .299 @ 120F

Time Circulation Stopped 4.5 HOURS

Time Logger on Bottom 6.30 A.M.

Maximum Recorded Temperature 120F

Equipment Number 922339

Location HAYS, KANSAS

Recorded By JEFF LUEBBERS

Witnessed By ADAM KENNEDY

CHLORIDES 8,000 PPM

<<< Fold Here >>>

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.

15-185-24106-0000

Comments

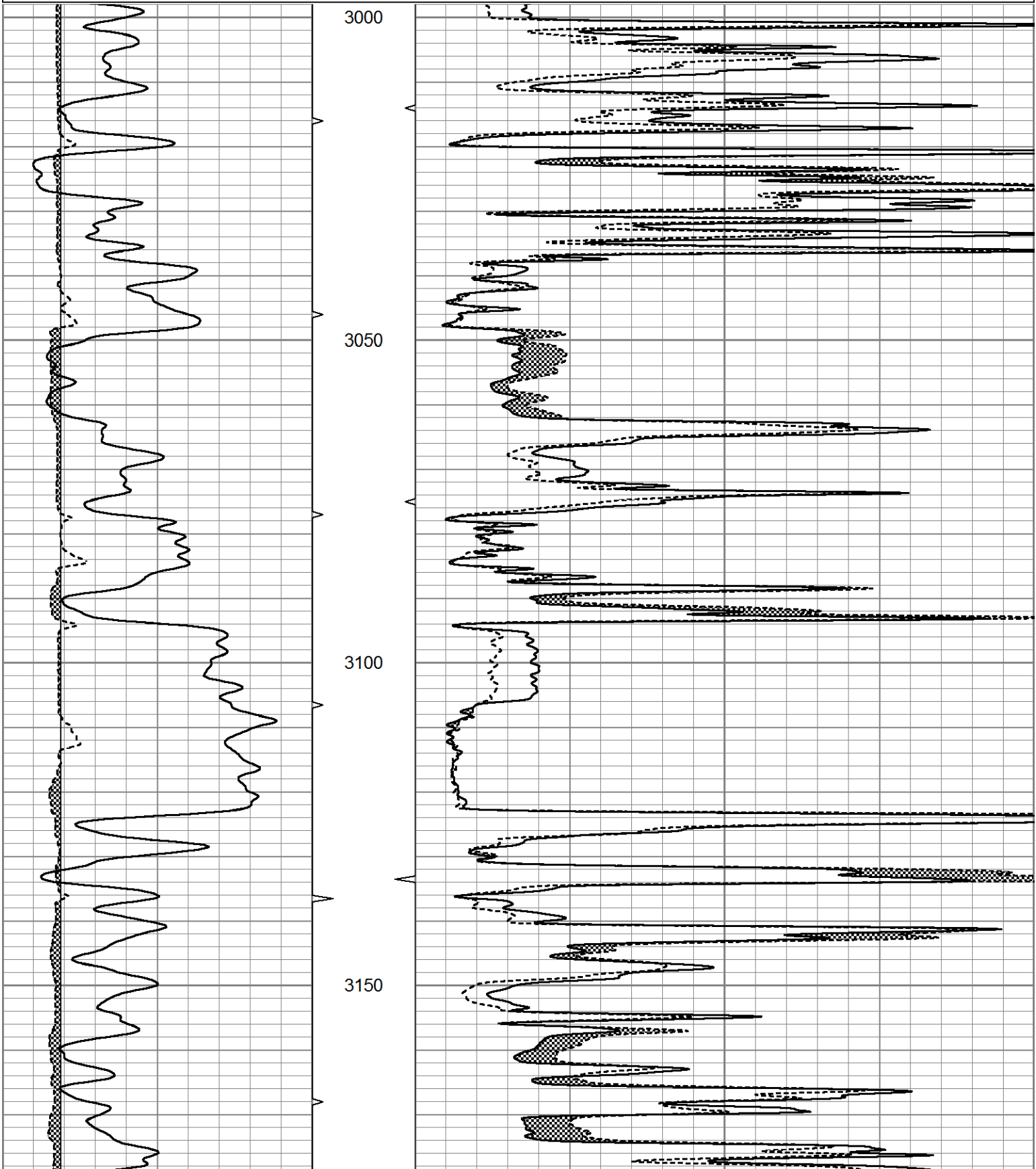
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
ST. JOHN, KS. S. TO (HWY 50 & 281 JUNCTION) 7W. ON HWY 50, 1/2N., E. INTO

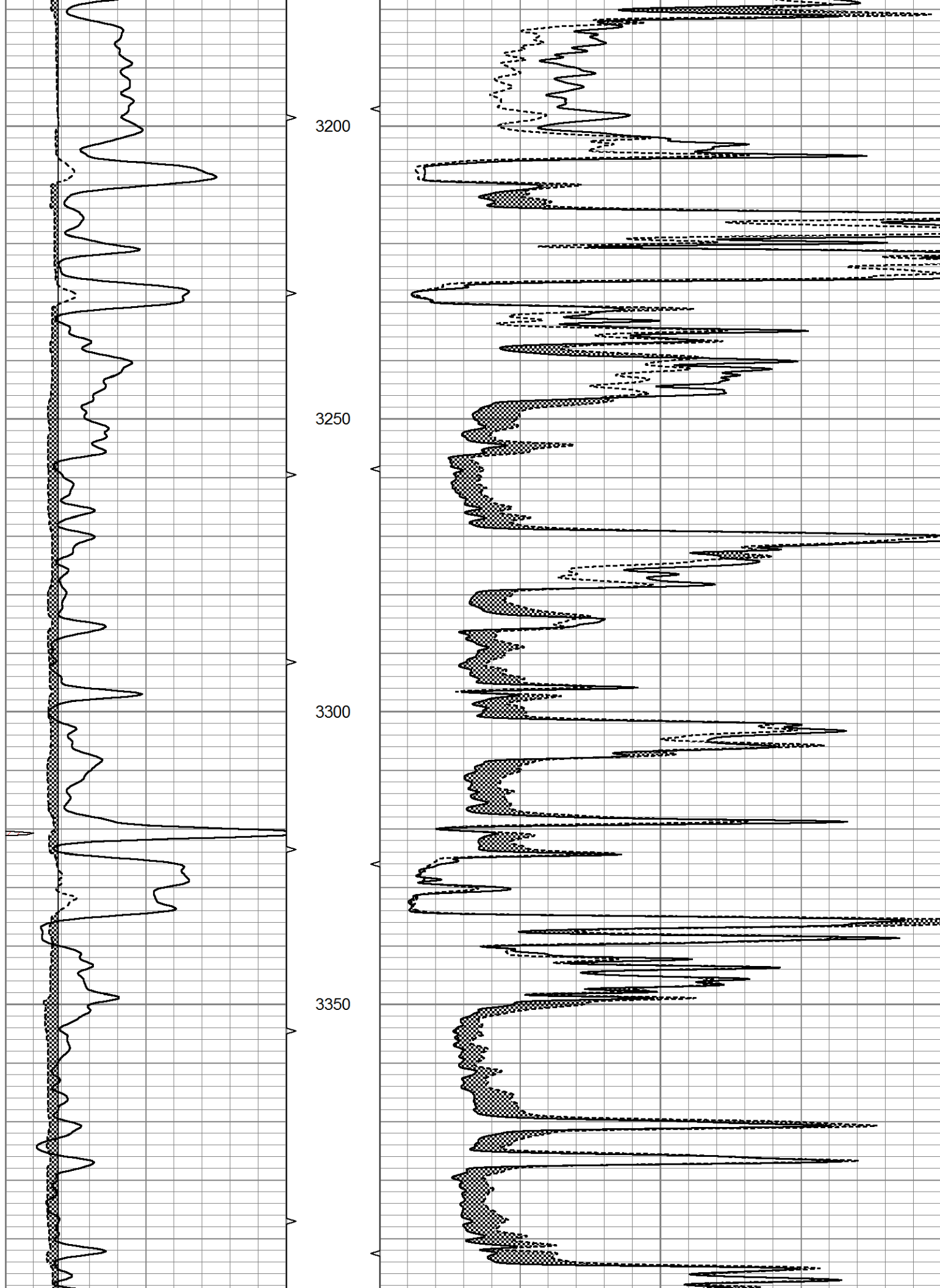


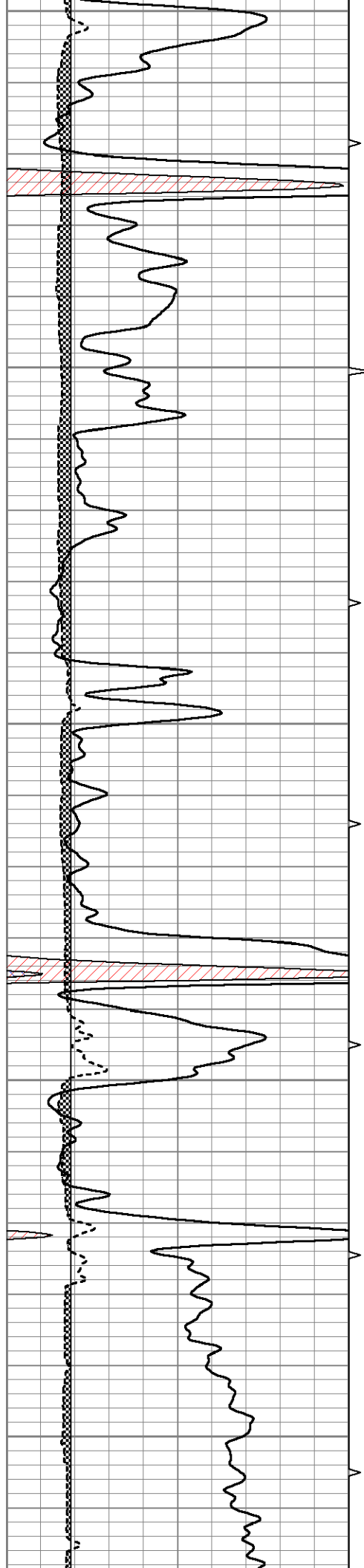
MAIN SECTION

Database File	6273pe.db
Dataset Pathname	pass7.2
Presentation Format	micro
Dataset Creation	Sun Apr 03 08:41:36 2022
Charted by	Depth in Feet scaled 1:240

0	GR (GAPI)	150	ABHV	0	MEL20 (Ohm-m)	40
6	MELCAL (in)	16	10 (ft3)	0	MEL15 (Ohm-m)	40
			ABHV			
			0 (ft3) 10			







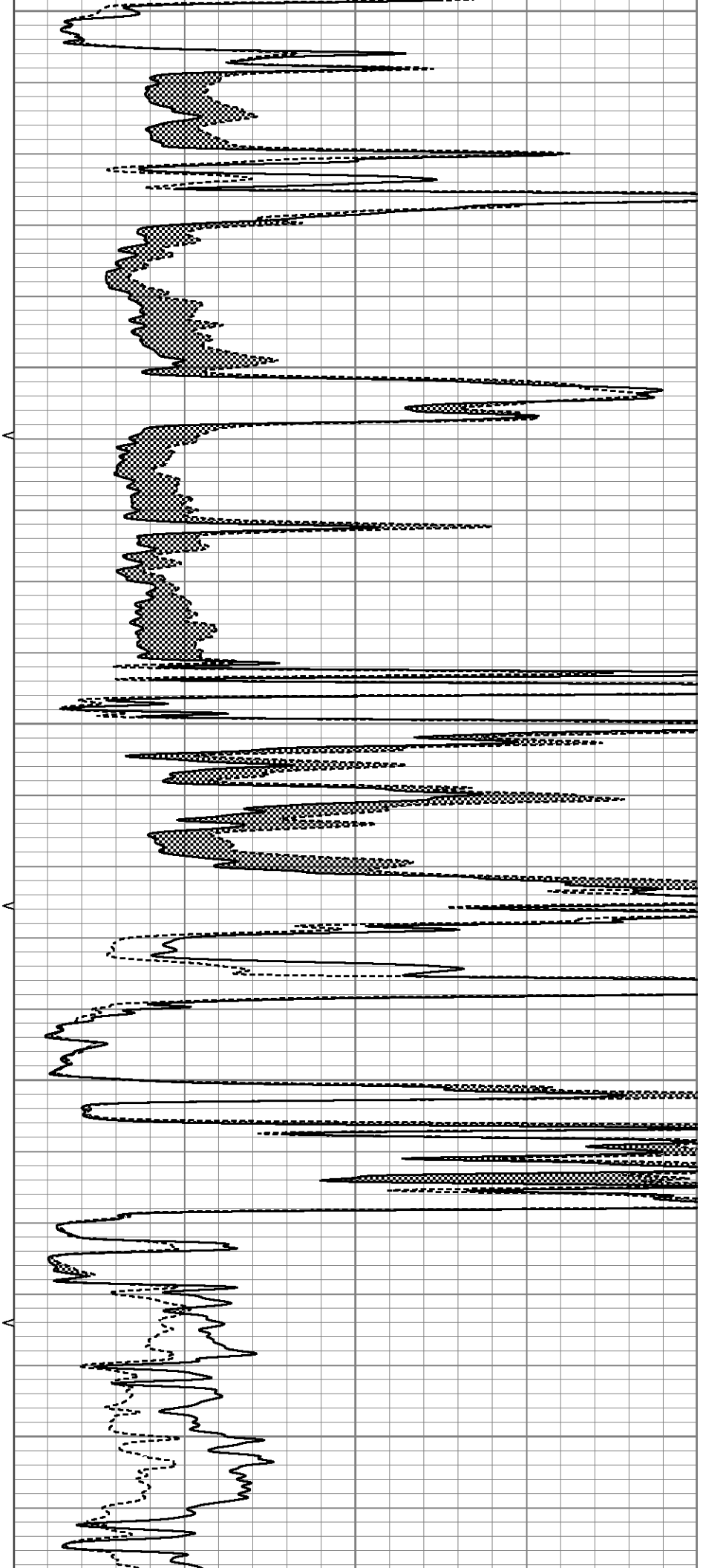
3400

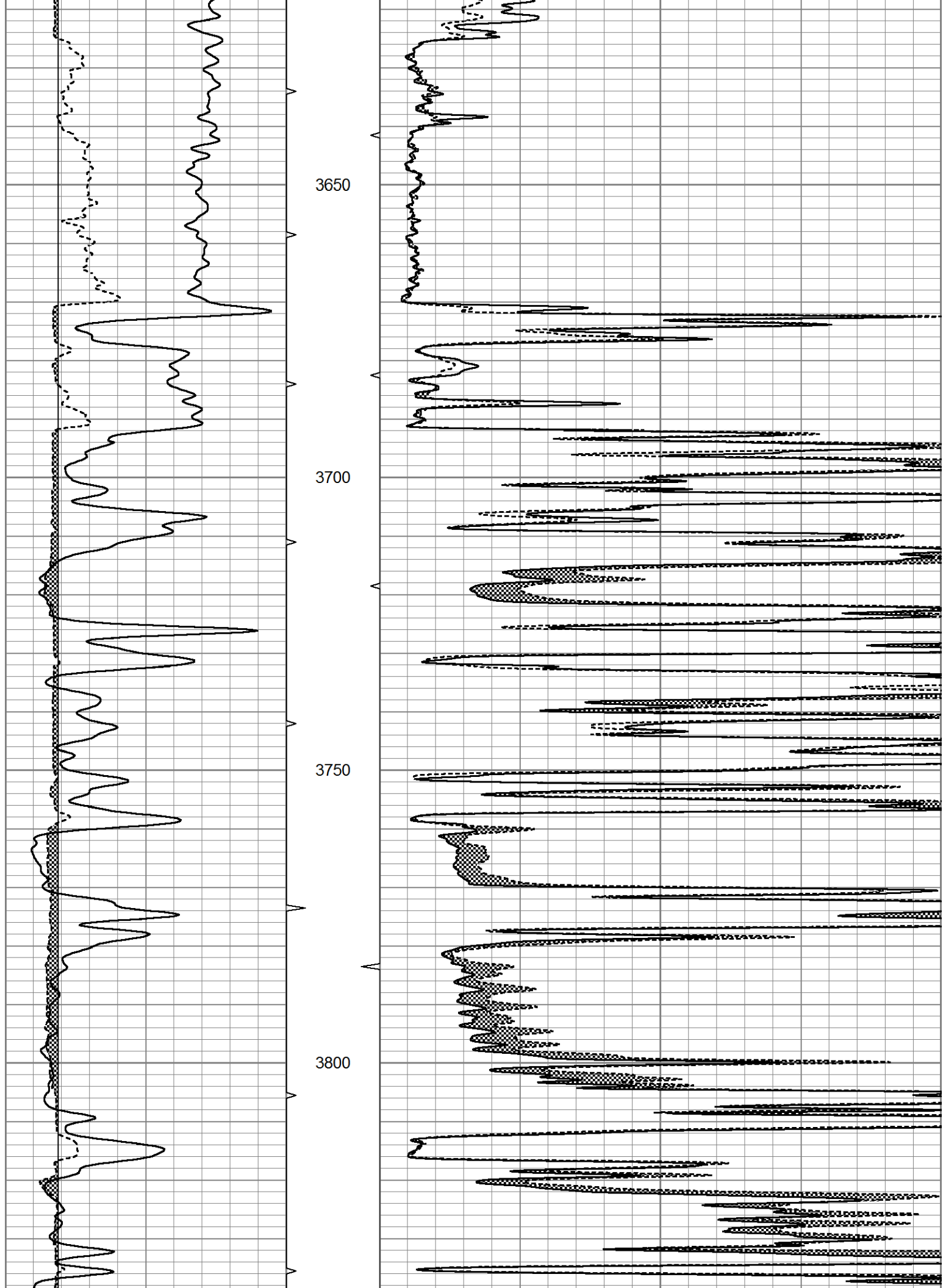
3450

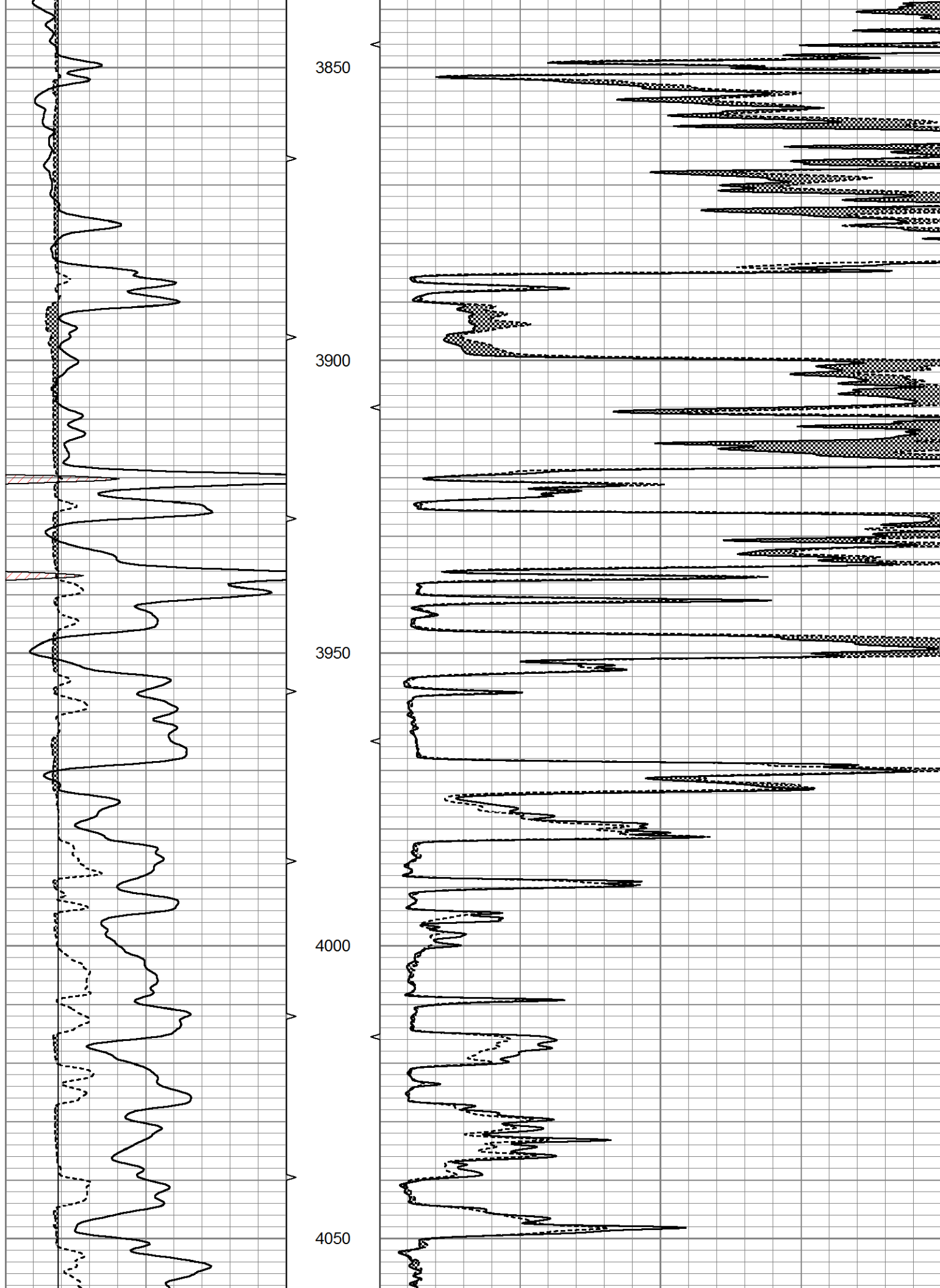
3500

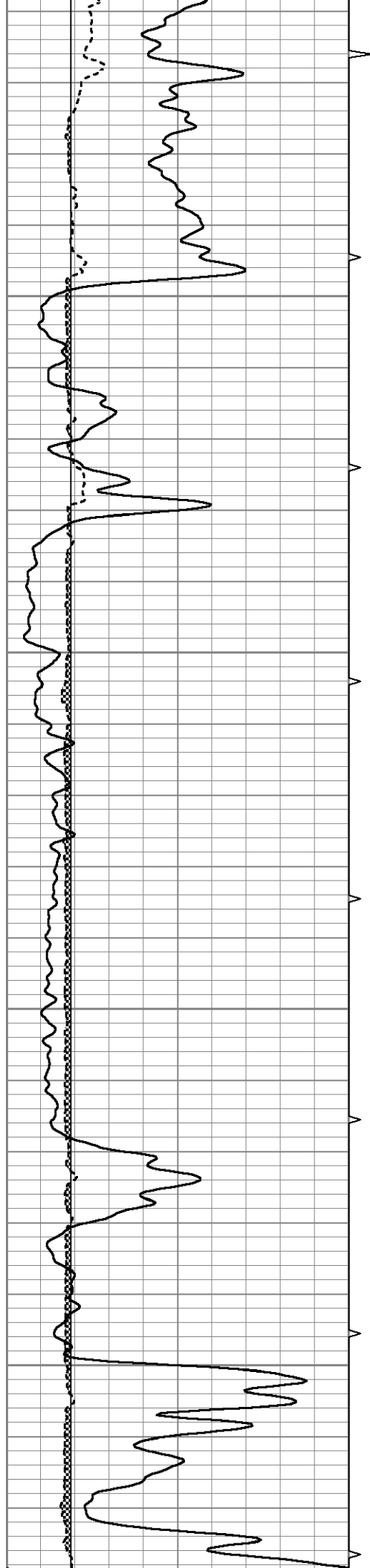
3550

3600







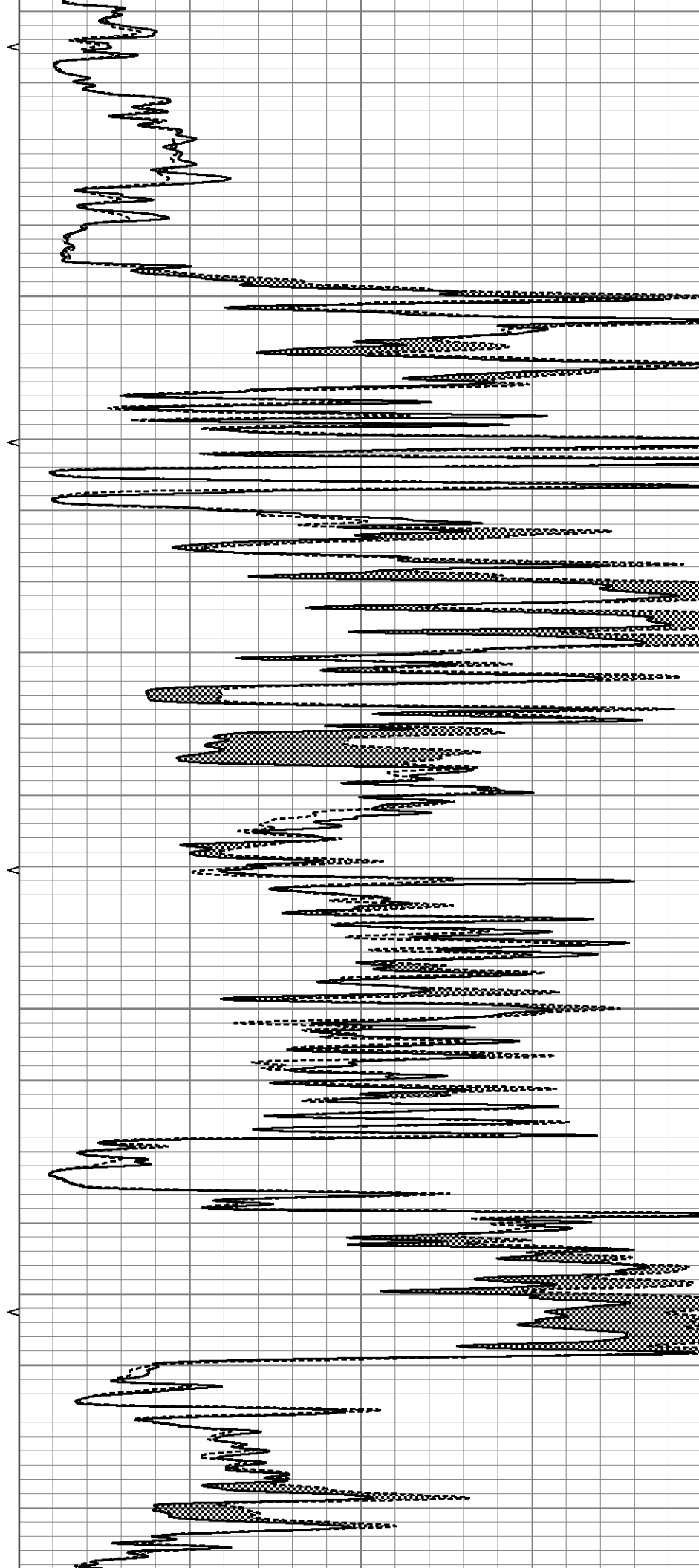


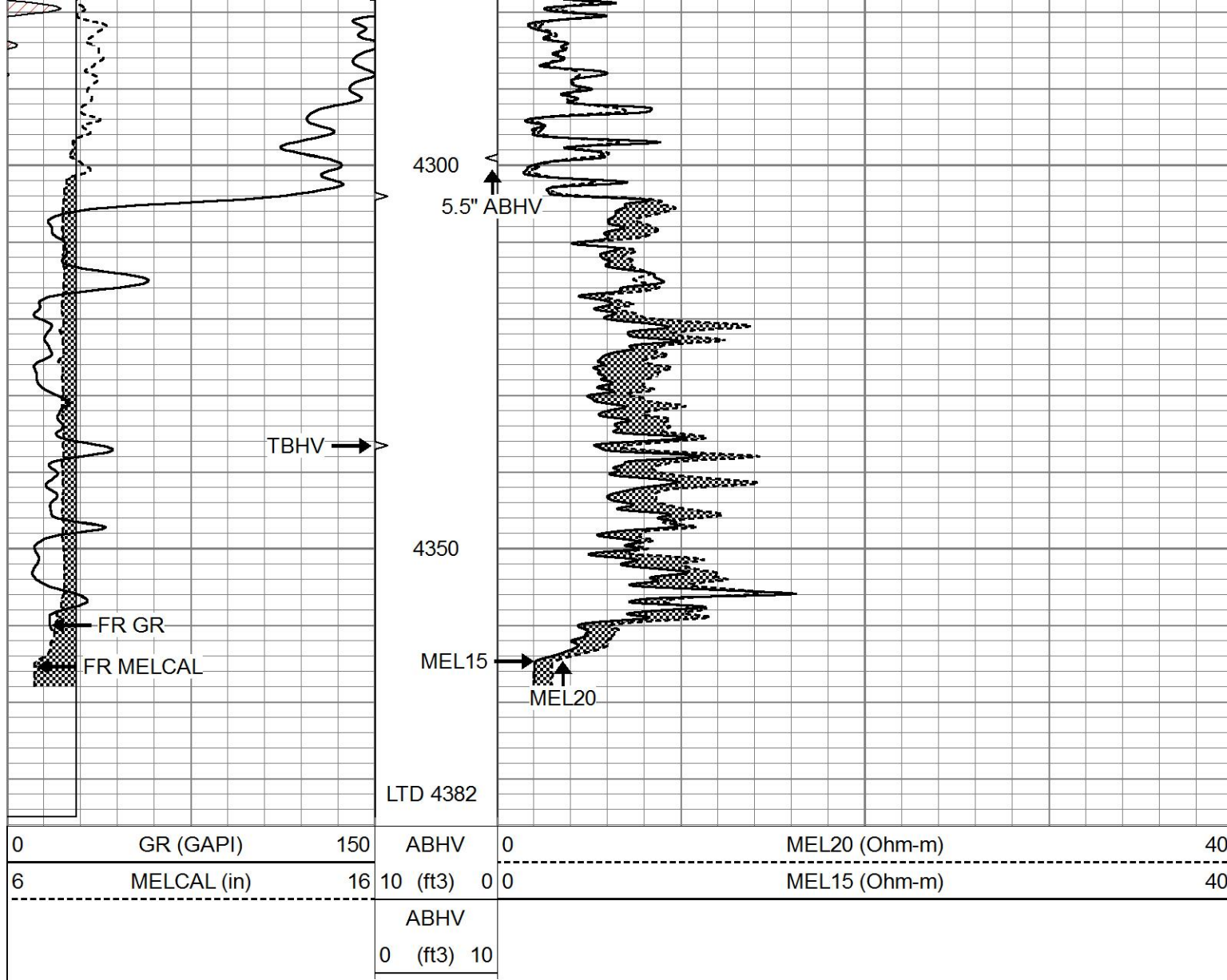
4100

4150

4200

4250

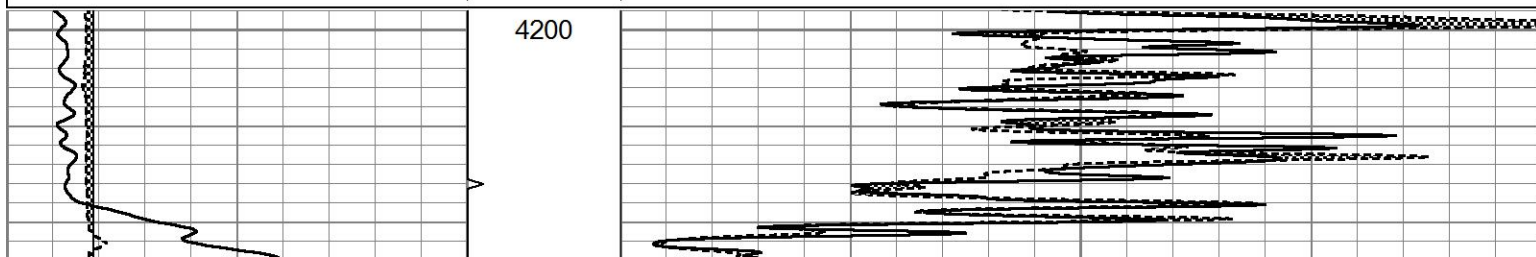


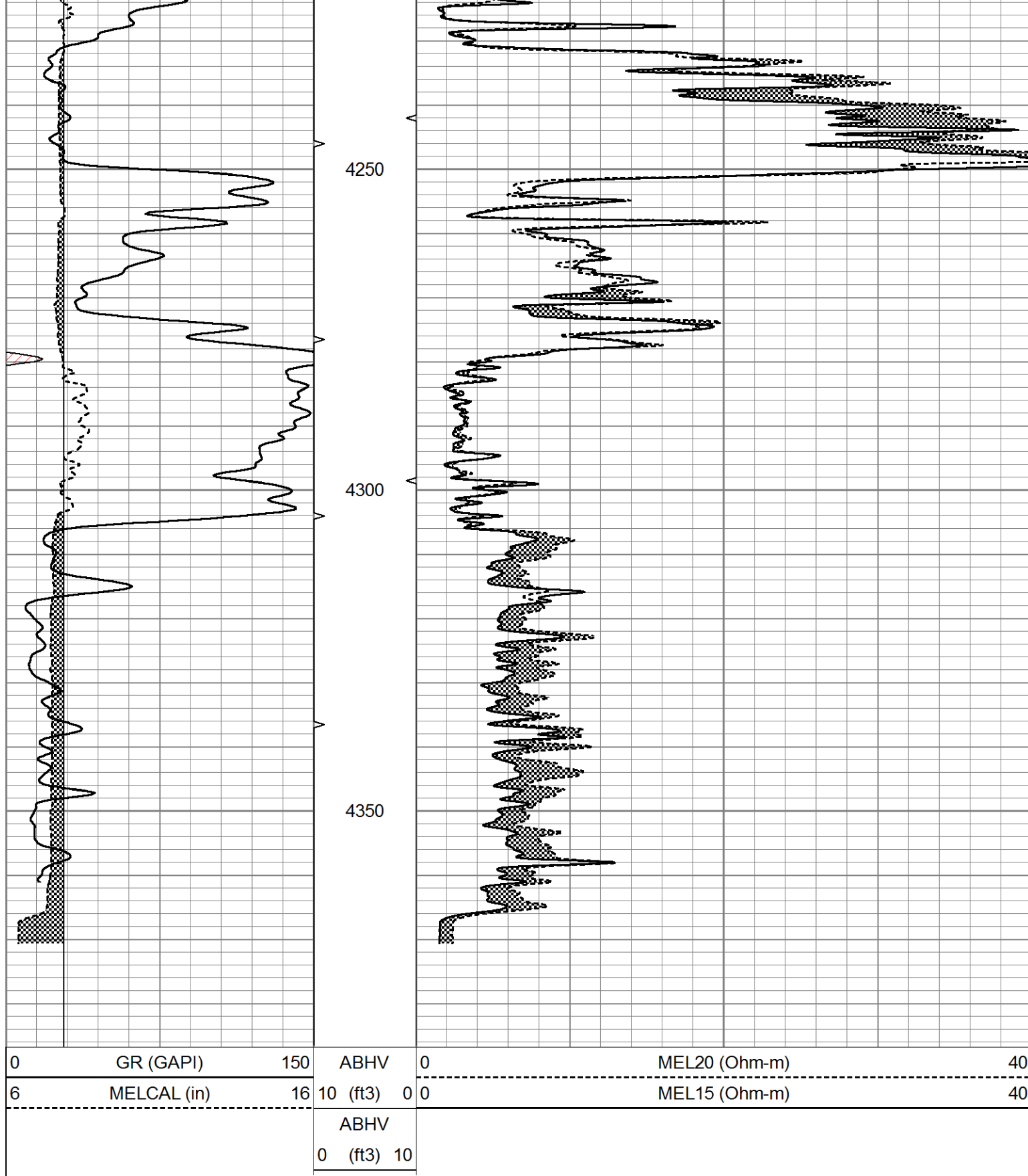


REPEAT SECTION

Database File 6273pe.db
 Dataset Pathname pass6.4
 Presentation Format micro
 Dataset Creation Sun Apr 03 07:09:21 2022
 Charted by Depth in Feet scaled 1:240

0	GR (GAPI)	150	ABHV	0	MEL20 (Ohm-m)	40
6	MELCAL (in)	16	10 (ft3) 0 0	MEL15 (Ohm-m)		40
			ABHV			
			0 (ft3) 10			





Calibration Report

Database File 6273pe.db
 Dataset Pathname pass8.1
 Dataset Creation Sun Apr 03 08:37:21 2022

MICRO Calibration Report

Serial Number: 070911
 Tool Model: ProbeN

Performed:	Sun Apr 03 07:43:56 2022	
Caliper Calibration:	Gain=4.706	Offset=2.118
References	Low Cal 8.000	High Cal 16.000
Readings	1.250	2.950
1.5" Calibration:	Gain=35.000	Offset=0.500
References	Low Cal 0.000	High Cal 20.000
Readings	0.001	1.291
2" Calibration:	Gain=42.000	Offset=0.500
References	Low Cal 0.000	High Cal 20.000
Readings	0.003	1.103
Gamma Ray Calibration Report		
Serial Number:	070558	
Tool Model:	OPEN_GR	
Performed:	Tue Mar 22 20:25:25 2022	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.3000	GAPI/cps