



MICRO LOG

Company		DOWNING - NELSON OIL CO. INC.	
Well		MARY PEARSON #2-25	
Field		PEARSON	
County		TREGO	
State		KANSAS	
Company		DOWNING - NELSON OIL COMPANY, INC.	
Well		MARY PEARSON #2-25	
Field		PEARSON	
County		TREGO	
State		KANSAS	
Location:		API # : 15-195-23047-0000	
Permanent Datum		GROUND LEVEL	
Log Measured From		KELLY BUSHING 5' A.G.L.	
Drilling Measured From		KELLY BUSHING	
SEC 25 TWP 13S RGE 22W		Elevation	
		K.B. 2263	
		D.F. 2261	
		G.L. 2258	
Date		7/7/18	
Run Number		TWO	
Depth Driller		4135	
Depth Logger		4134	
Bottom Logged Interval		4132	
Top Log Interval		3200	
Casing Driller		8 5/8"@221'	
Casing Logger		221	
Bit Size		7 7/8"	
Type Fluid in Hole		CHEMICAL MUD	
Density / Viscosity		9.2/53	
pH / Fluid Loss		10.5/8.4	
Source of Sample		FLOWLINE	
Rim @ Meas. Temp		.600@90F	
Rmf @ Meas. Temp		.450@90F	
Rmc @ Meas. Temp		.720@90F	
Source of Rmf / Rmc		MEASUREMENT	
Rim @ BHT		.462@117F	
Time Circulation Stopped		3.5 HOURS	
Time Logger on Bottom		8:15 A.M.	
Maximum Recorded Temperature		117F	
Equipment Number		922339	
Location		HAYS, KANSAS	
Recorded By		JEFF LUEBBERS	
Witnessed By		MARC DOWNING	

<<< 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.

Comments

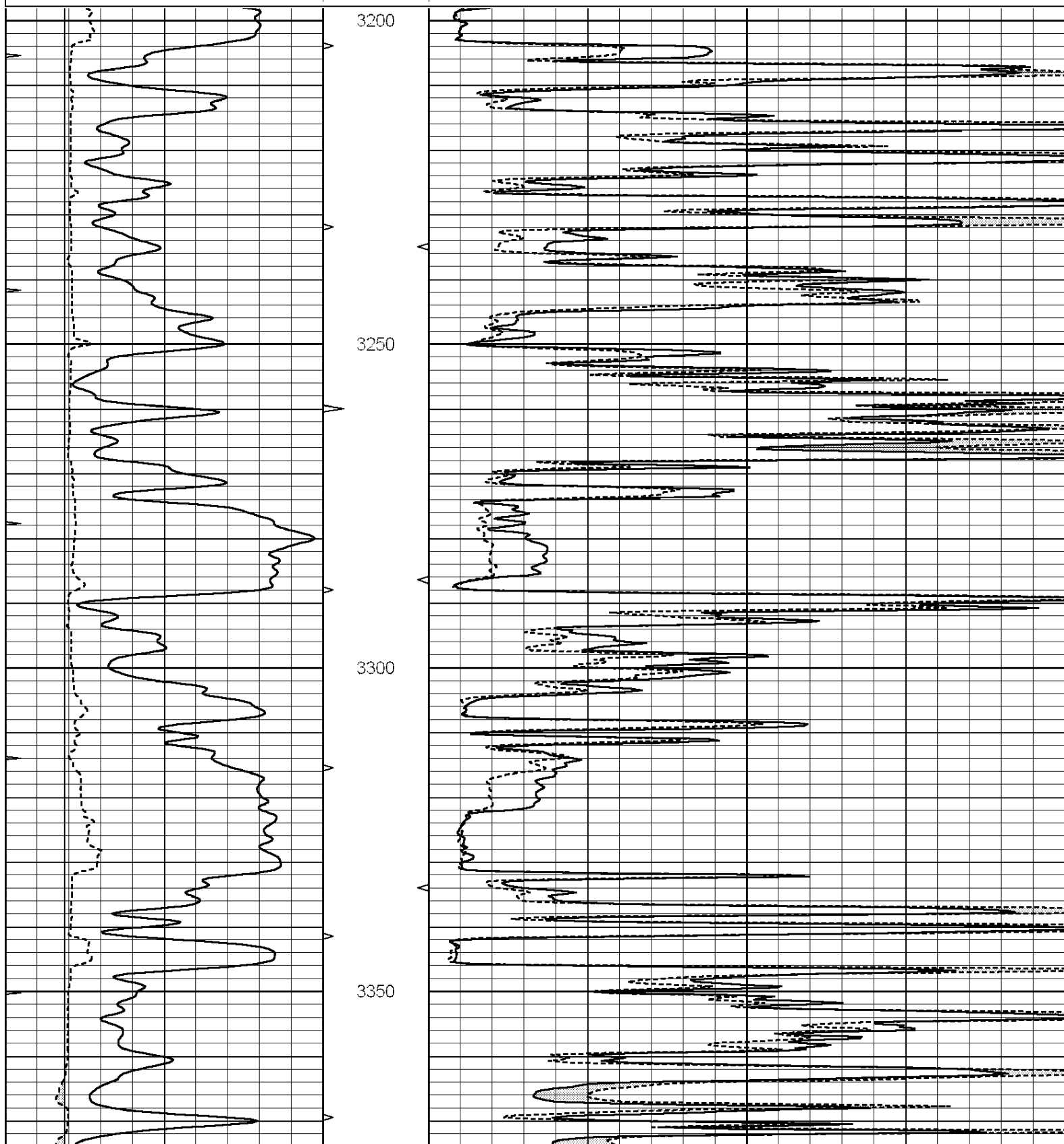
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
OGALLAH, KS. & I-70, 6S. TO "RD. Q", 1E., S. INTO AT FARM DRIVE

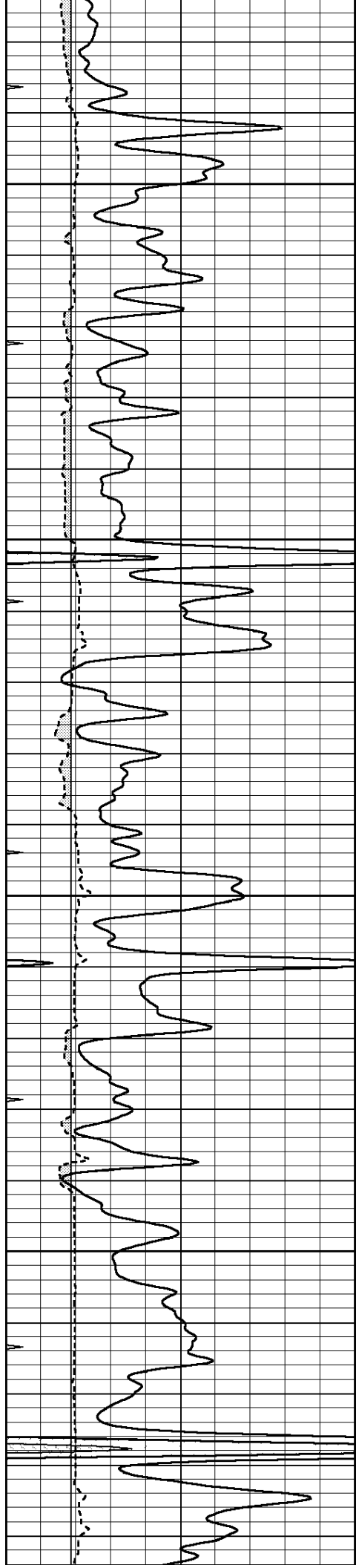


MAIN SECTION

Database File: 2659ddn.db
Dataset Pathname: pass6.2
Presentation Format: micro
Dataset Creation: Sat Jul 07 09:34:48 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	MEL 20 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		



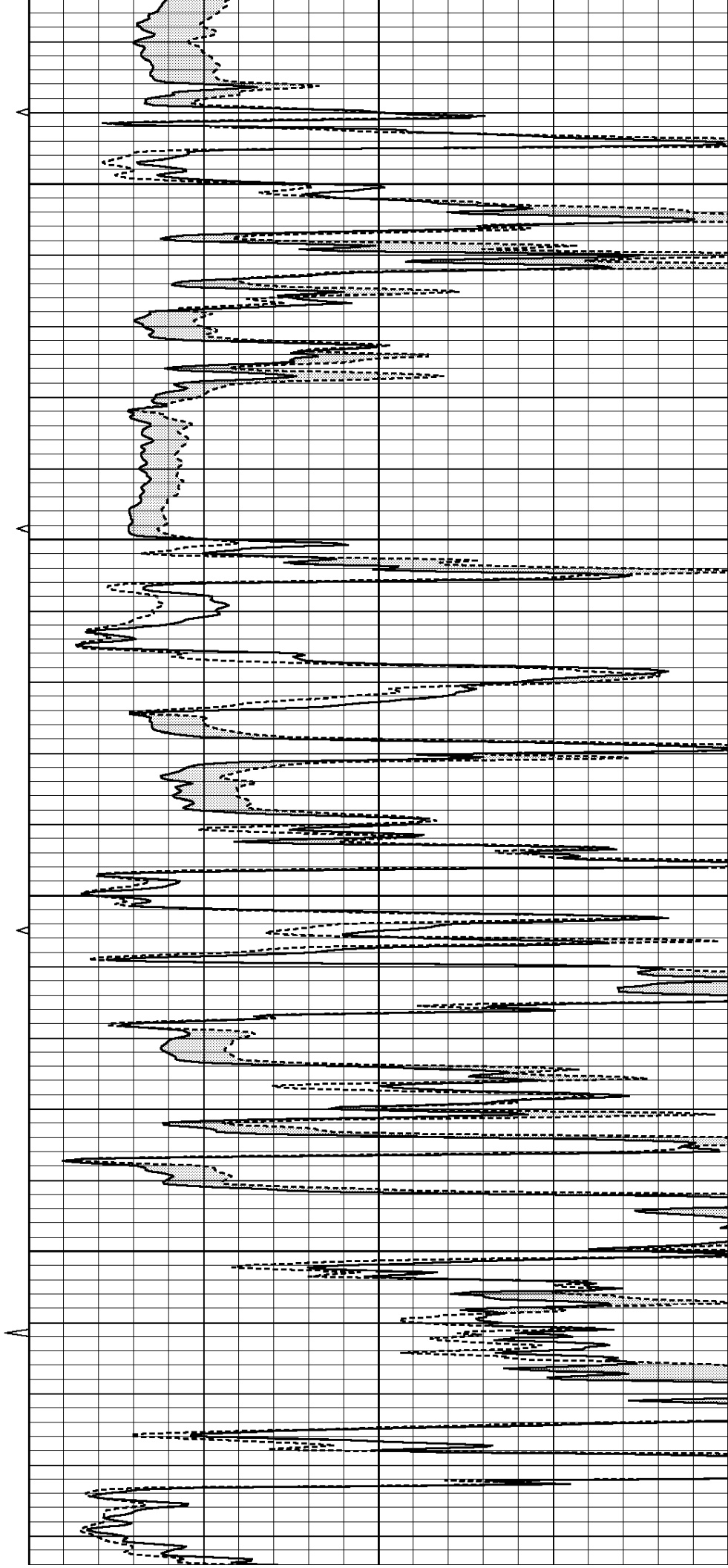


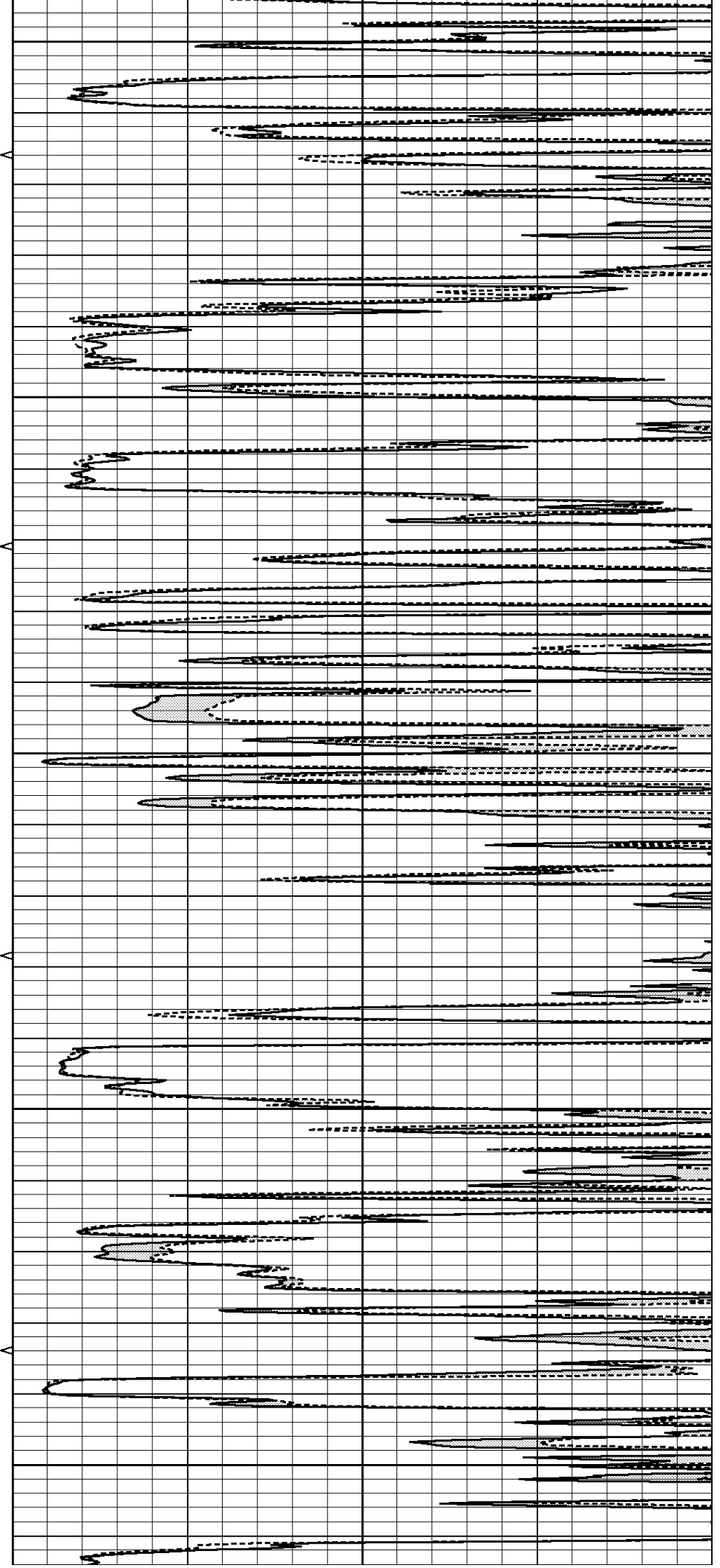
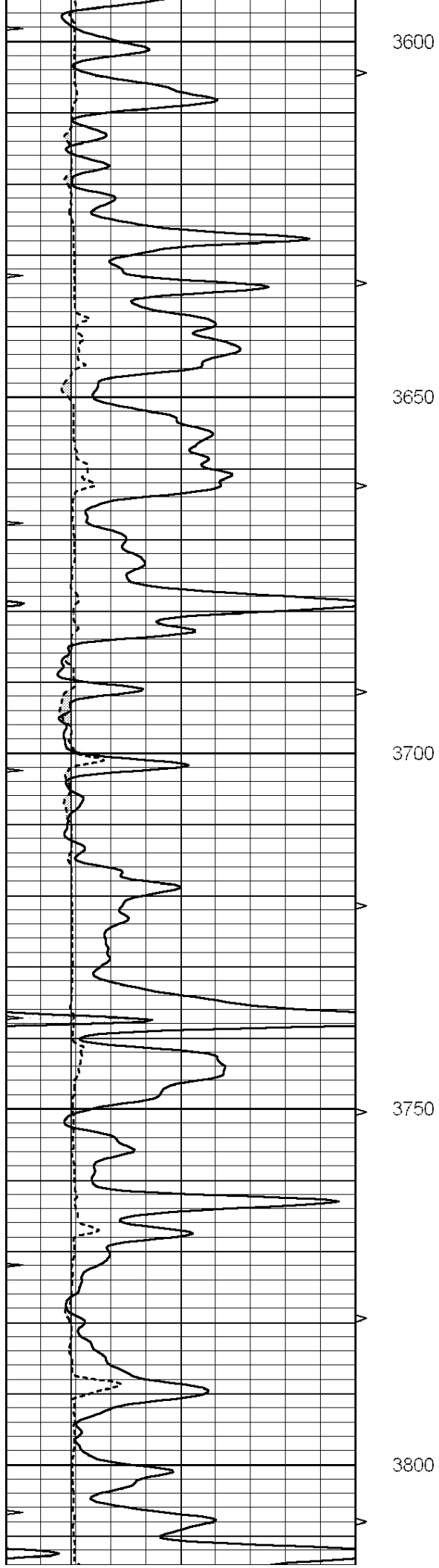
3400

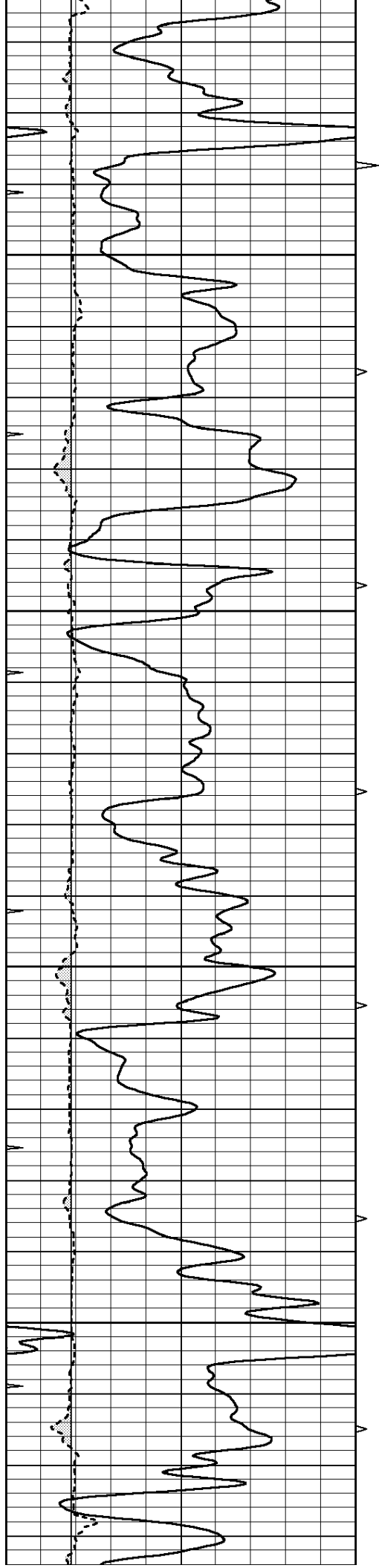
3450

3500

3550





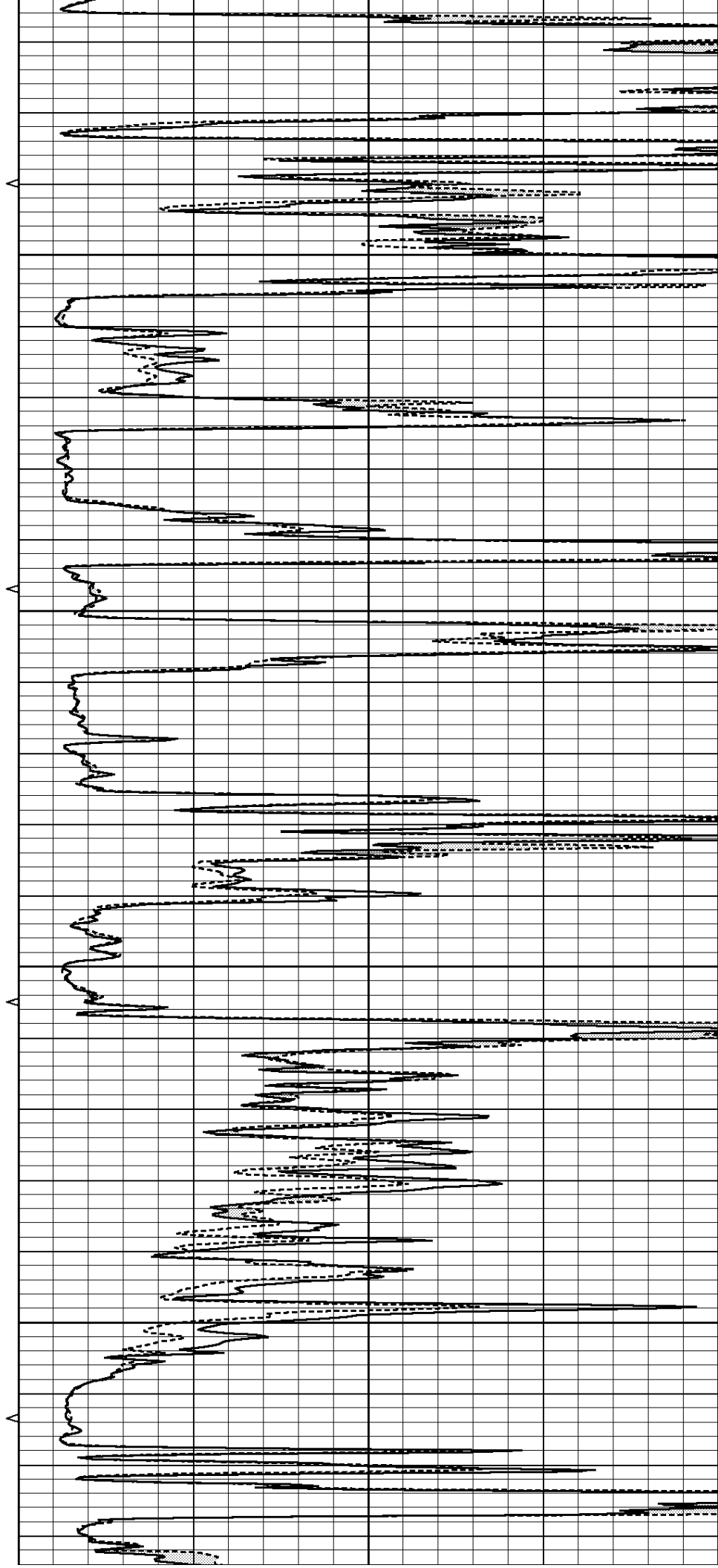


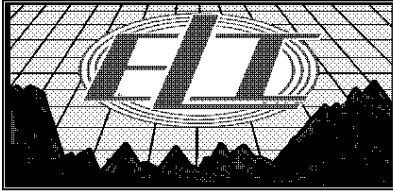
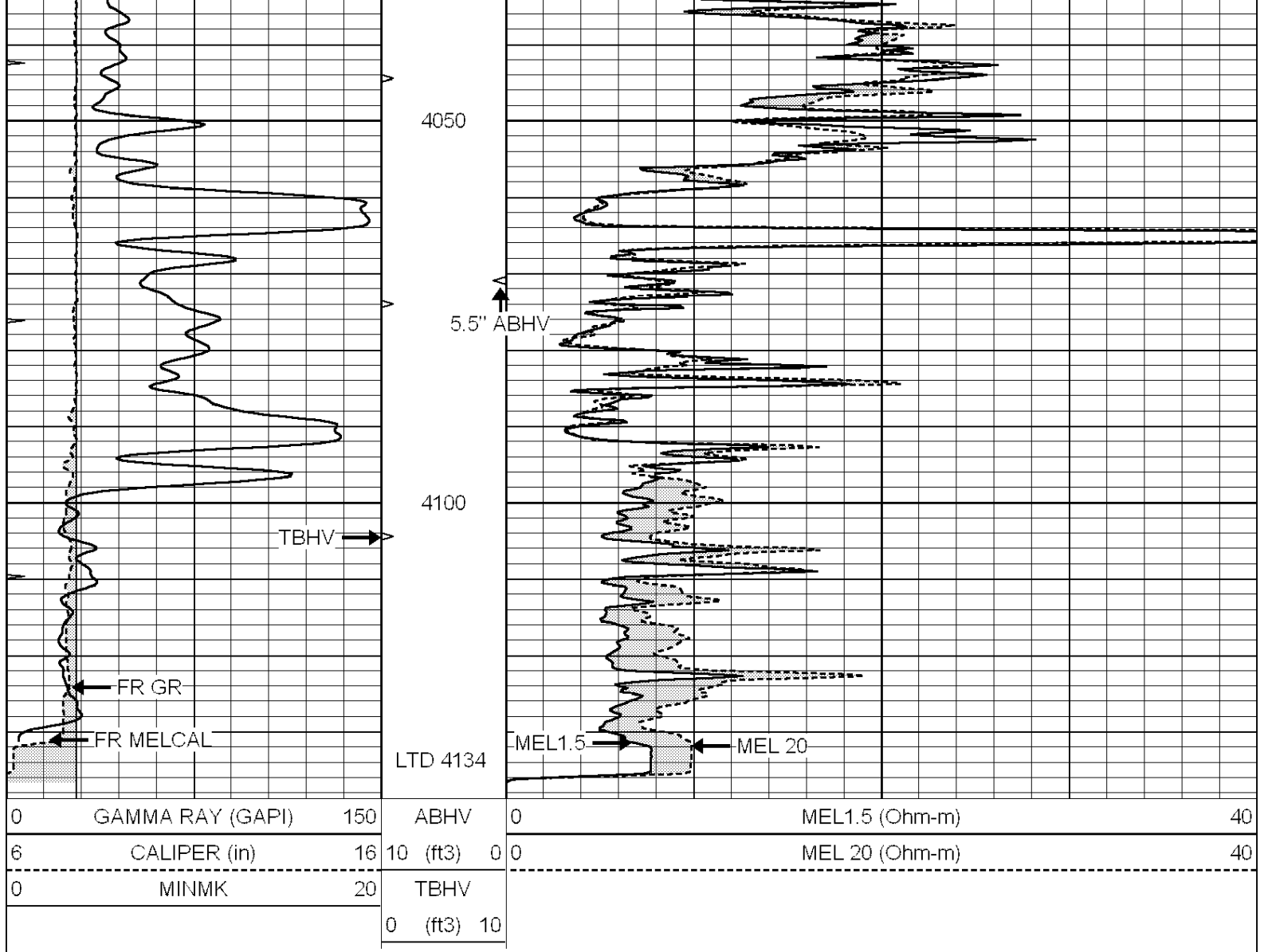
3850

3900

3950

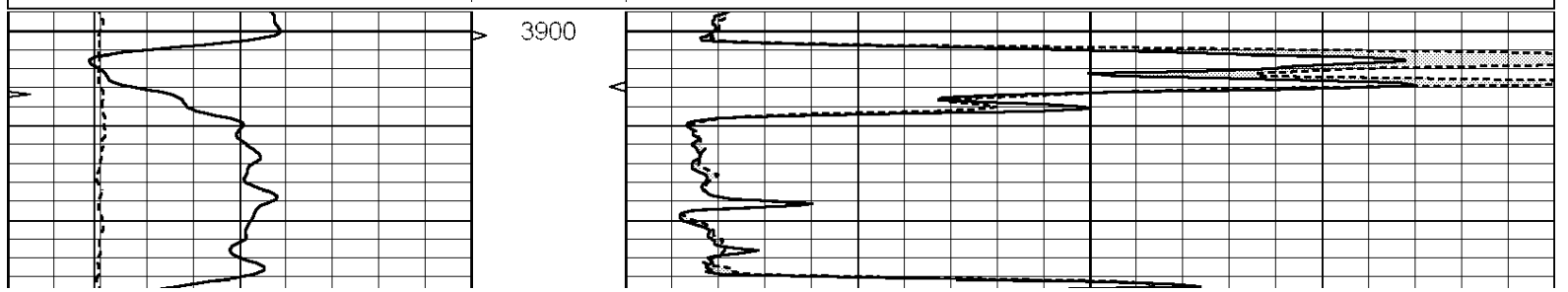
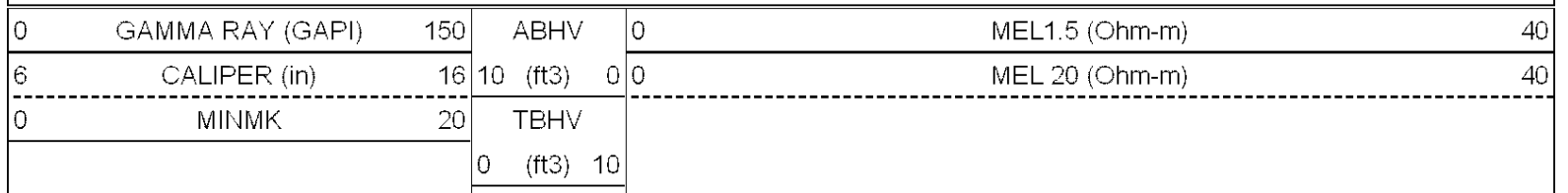
4000

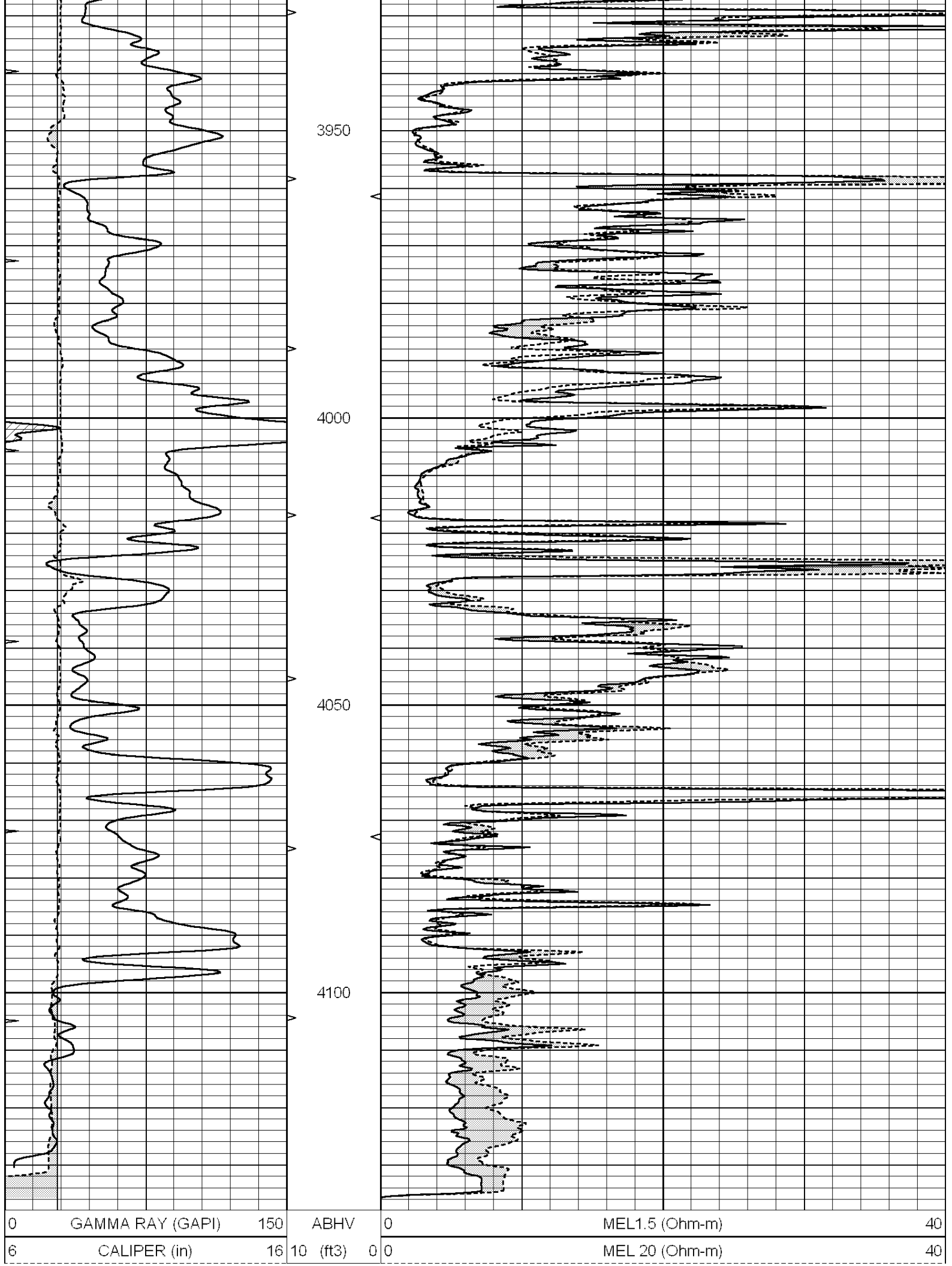




REPEAT SECTION

Database File: 2659ddn.db
 Dataset Pathname: pass5.1
 Presentation Format: micro
 Dataset Creation: Sat Jul 07 08:37:24 2018 by Calc SOC 120430
 Charted by: Depth in Feet scaled 1:240





0	MINMK	20	TBHV	
		0	(ft3)	10

Calibration Report			
Database File:	2659ddn.db		
Dataset Pathname:	pass6.2		
Dataset Creation:	Sat Jul 07 09:34:48 2018		
MICRO Calibration Report			
Serial Number:	070911		
Tool Model:	ProbeN		
Performed:	Sat Jul 07 08:44:51 2018		
Caliper Calibration:	Gain=3.856	Offset=2.285	
	Low Cal	High Cal	
References	7.800	18.000	
Readings	1.430	4.075	
1.5" Calibration:	Gain=32.000	Offset=0.000	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.001	1.240	
2" Calibration:	Gain=40.000	Offset=0.000	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.001	1.076	
Gamma Ray Calibration Report			
Serial Number:	070559		
Tool Model:	OPEN_GR		
Performed:	Thu Jun 21 16:06:28 2018		
Calibrator Value:	1.0	GAPI	
Background Reading:	0.0	cps	
Calibrator Reading:	1.0	cps	
Sensitivity:	0.2400	GAPI/cps	