



**COMPLETION
& PRODUCTION
SERVICES CO.**

**MICRO
LOG**

Company		EAGLE CREEK CORPORATION	
Well		BARNHART #1-19	
Field		WILDCAT	
County		SCOTT	
State		KANSAS	
Location:		API # : 15-171-21048-0000	
Permanent Datum		GROUND LEVEL	
Log Measured From		KELLY BUSHING 8' A.G.L.	
Drilling Measured From		KELLY BUSHING	
SEC 19 TWP 17S RGE 34W		Elevation	
		K.B. 3144	
		D.F. 3142	
		G.L. 3136	
Date		5/9/14	
Run Number		TWO	
Depth Driller		4990	
Depth Logger		4992	
Bottom Logged Interval		4974	
Top Log Interval		3570	
Casing Driller		8 5/8"@265'	
Casing Logger		264	
Bit Size		7 7/8"	
Type Fluid in Hole		CHEMICAL MUD	
Density / Viscosity		9.5/50	
pH / Fluid Loss		10.0/9.6	
Source of Sample		FLOWLINE	
Rim @ Meas. Temp		.60 @ 90F	
Rmf @ Meas. Temp		.45 @ 90F	
Rmc @ Meas. Temp		.72 @ 90F	
Source of Rmf / Rmc		MEASUREMENT	
Rim @ BHT		.43 @ 125F	
Time Circulation Stopped		2 HOURS	
Time Logger on Bottom		5:00 P.M.	
Maximum Recorded Temperature		125F	
Equipment Number		4854	
Location		HAYS, KANSAS	
Recorded By		JASON CAPPELLUCCI	
Witnessed By		GARY GENSCH	

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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 "NABORS" HAYS, KANSAS (785) 628-6395
DIRECTIONS
SCOTT CITY, KS. - 11 WEST TO COUNTY LINE RD. - 5 1/2 NORTH - 1 EAST INTO

Database File:

24150pe.db

Dataset Pathname:

pass6.1

Presentation Format:

_micro

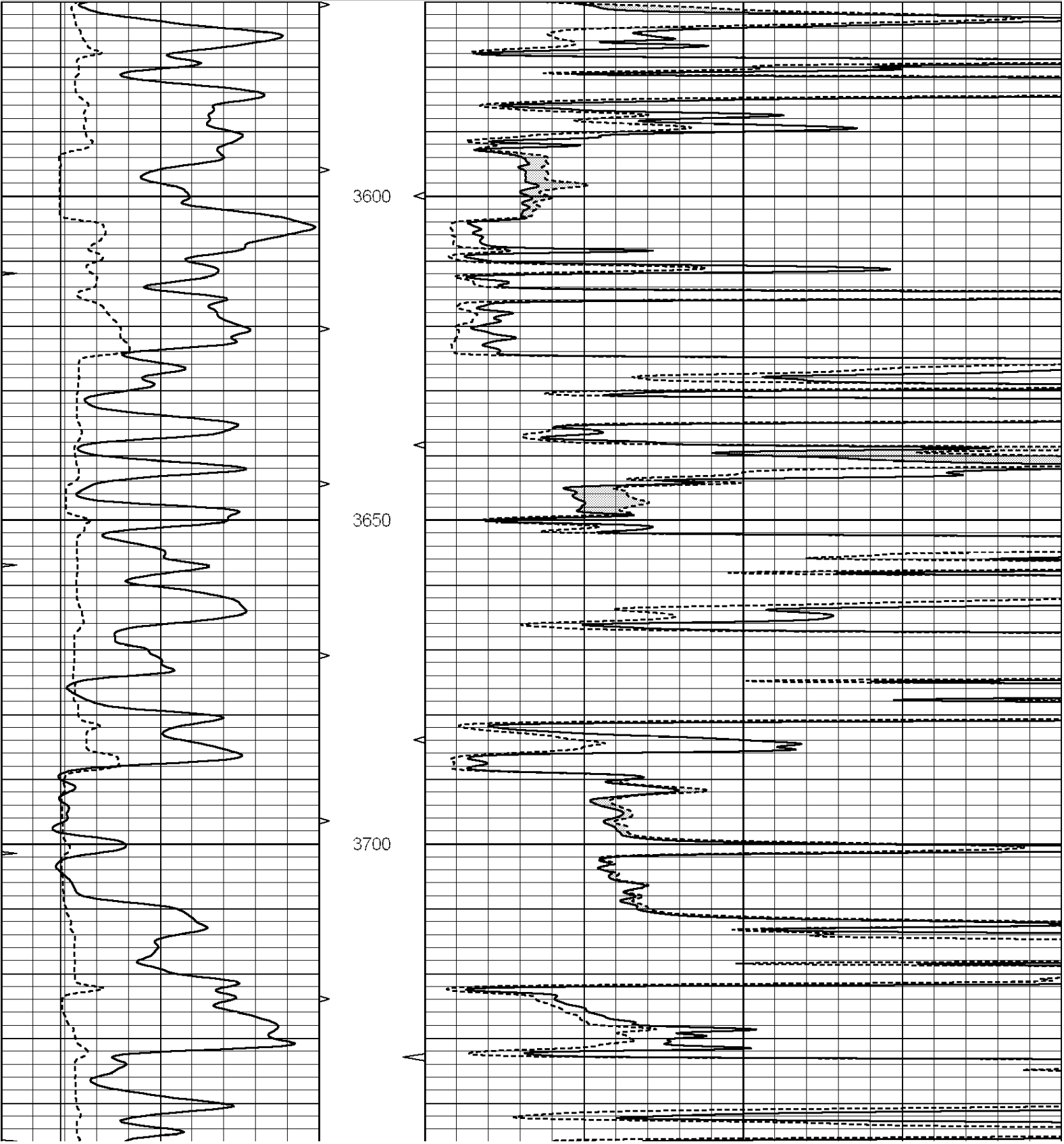
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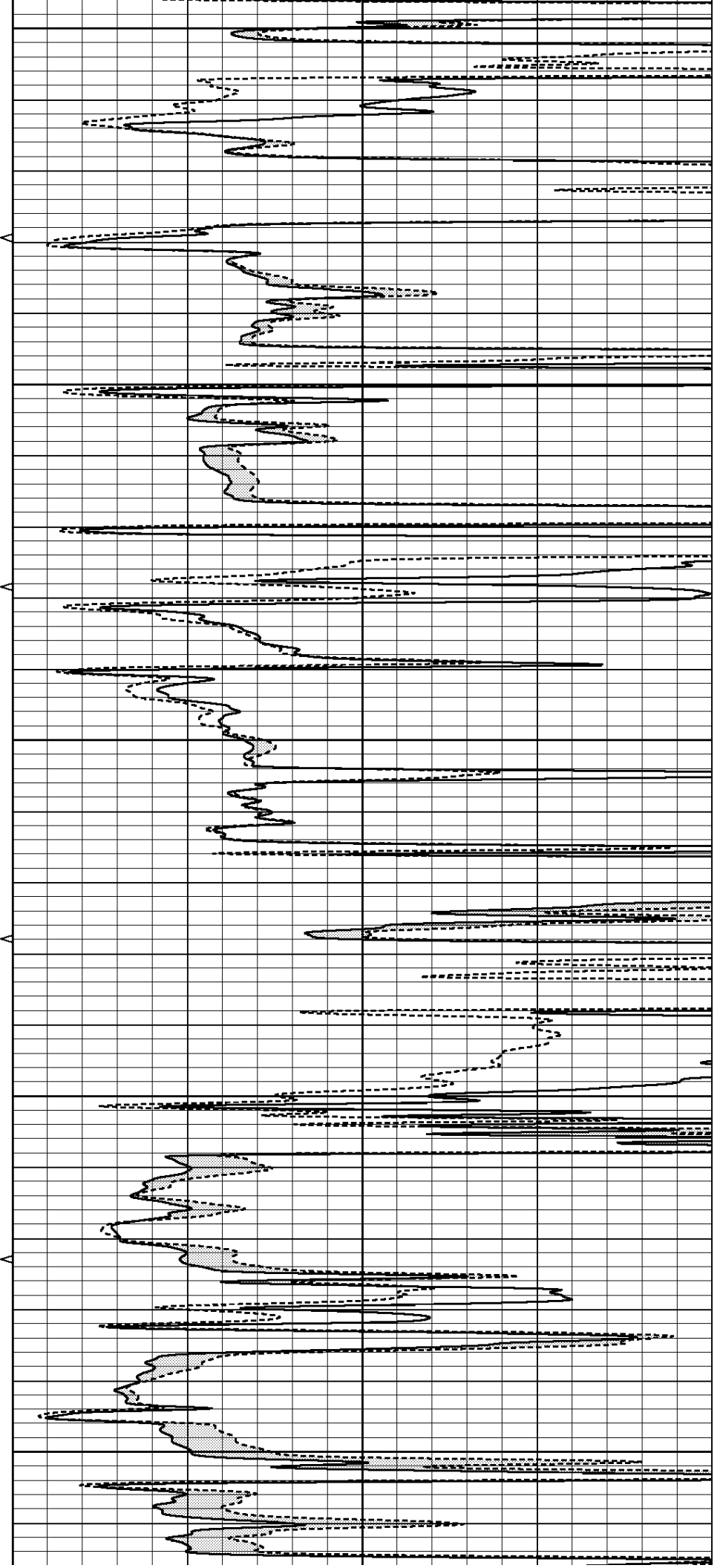
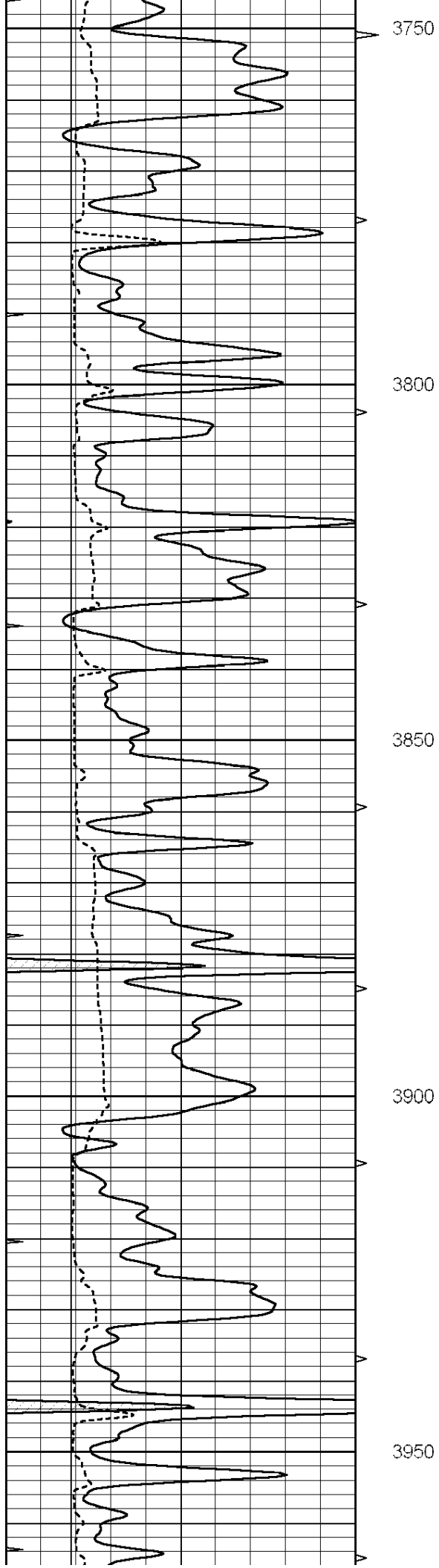
Fri May 09 20:35:27 2014 by Calc SOC 120430

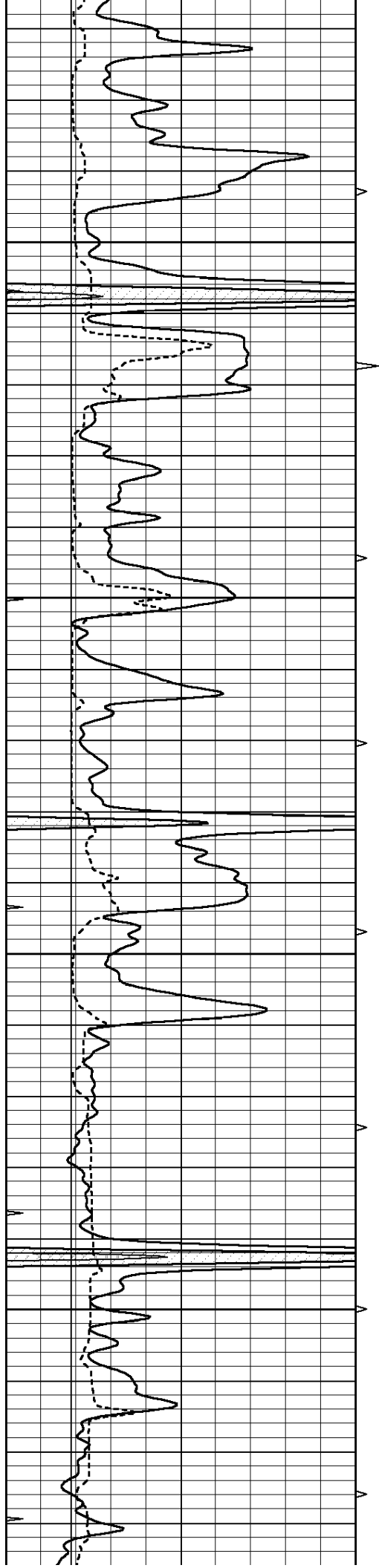
Charted by:

Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	20
6	CALIPER (in)	16	10 (ft3)	0	MEL2.0 (Ohm-m)	20
0	MINMK	20	TBHV			
			0 (ft3)	10		





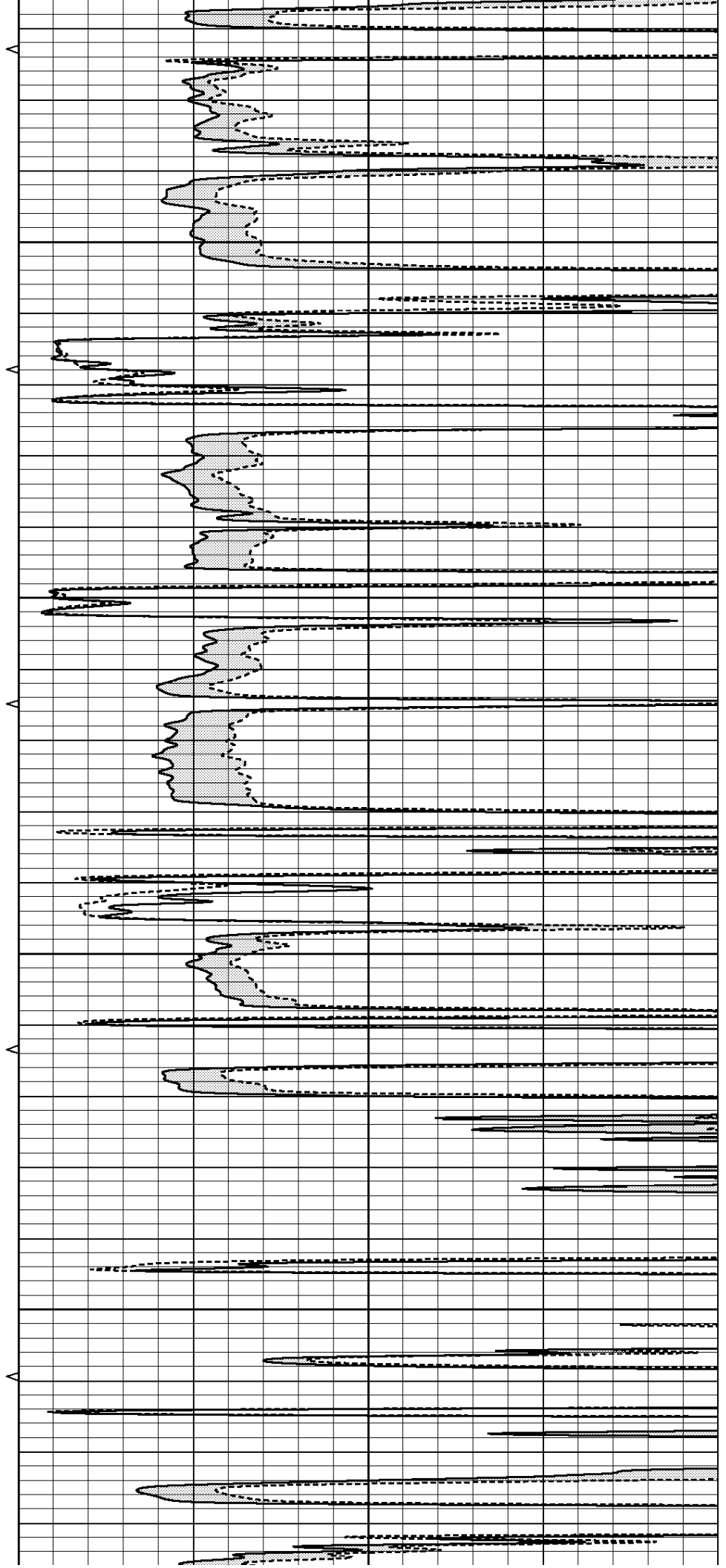


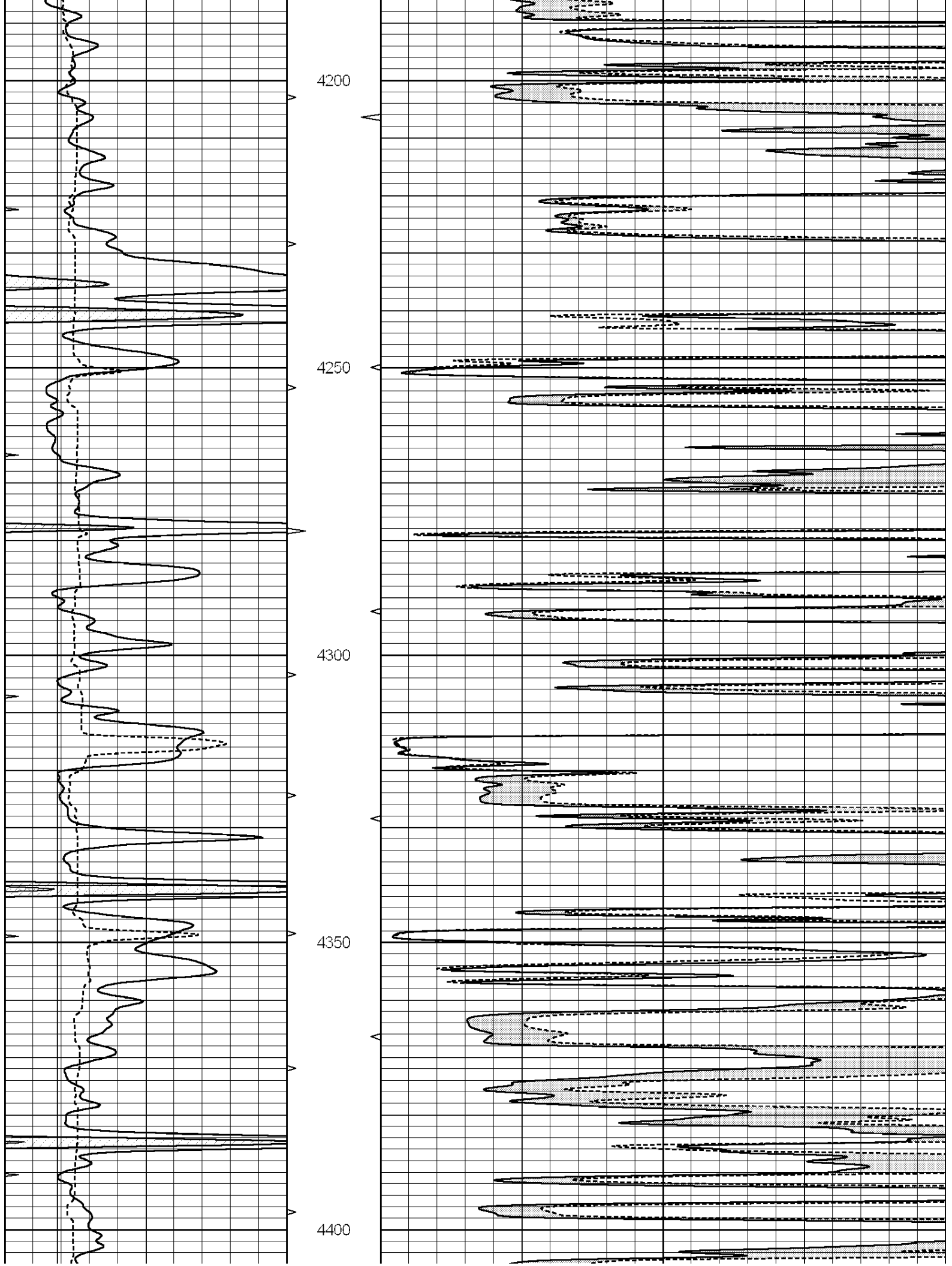
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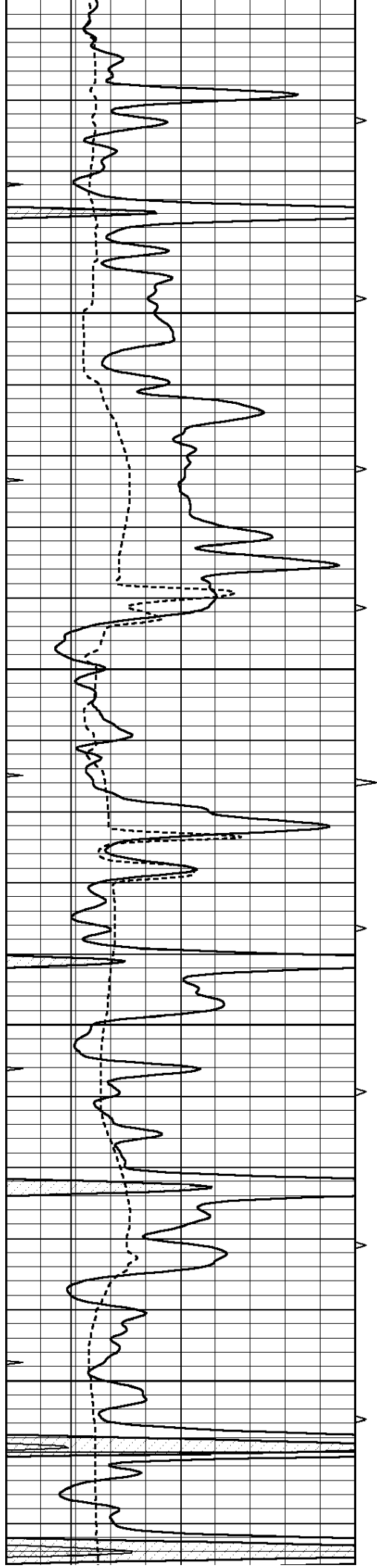
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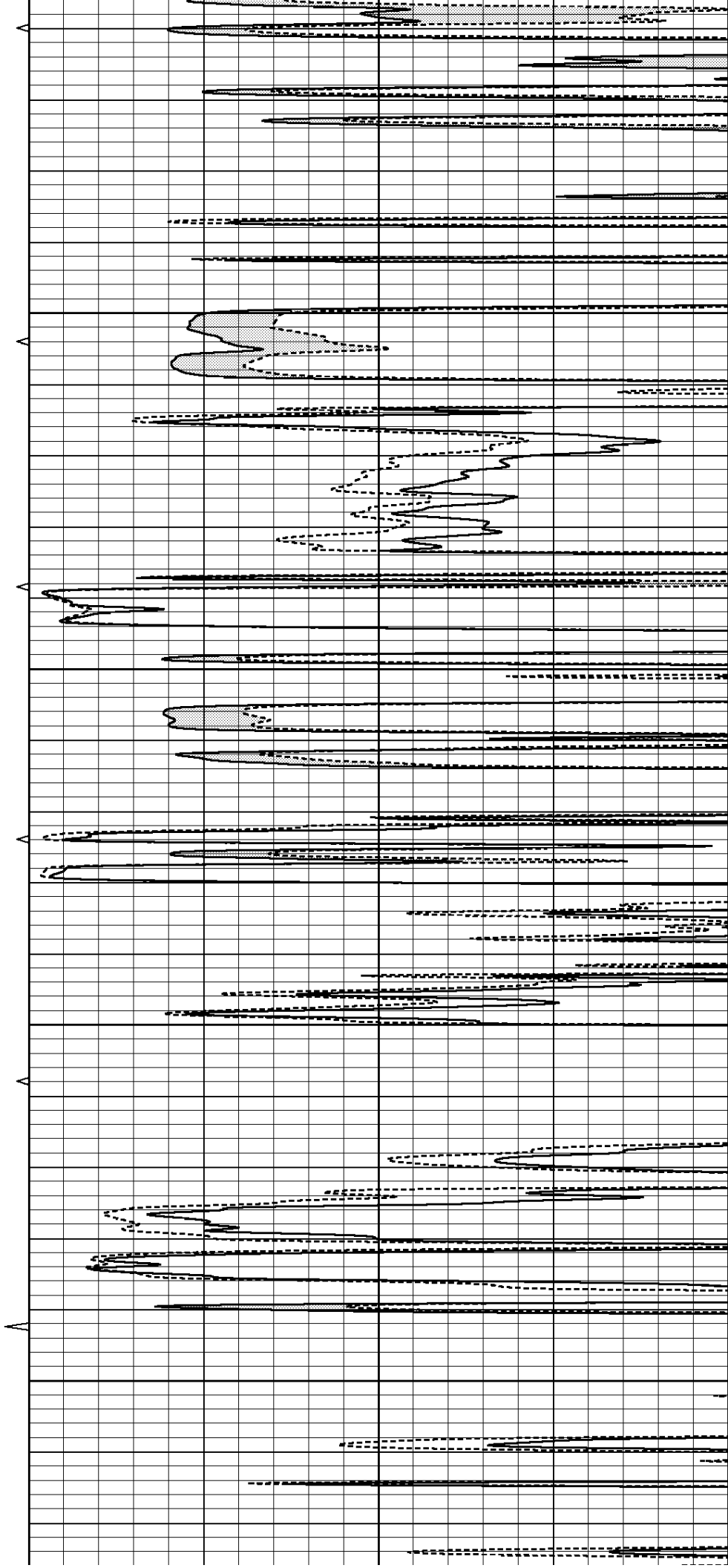


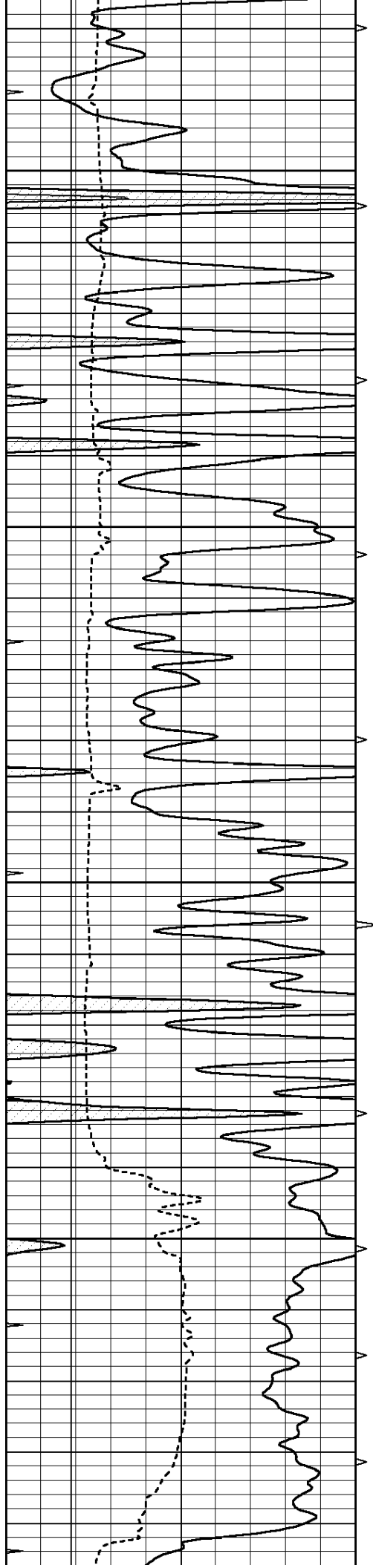
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4600



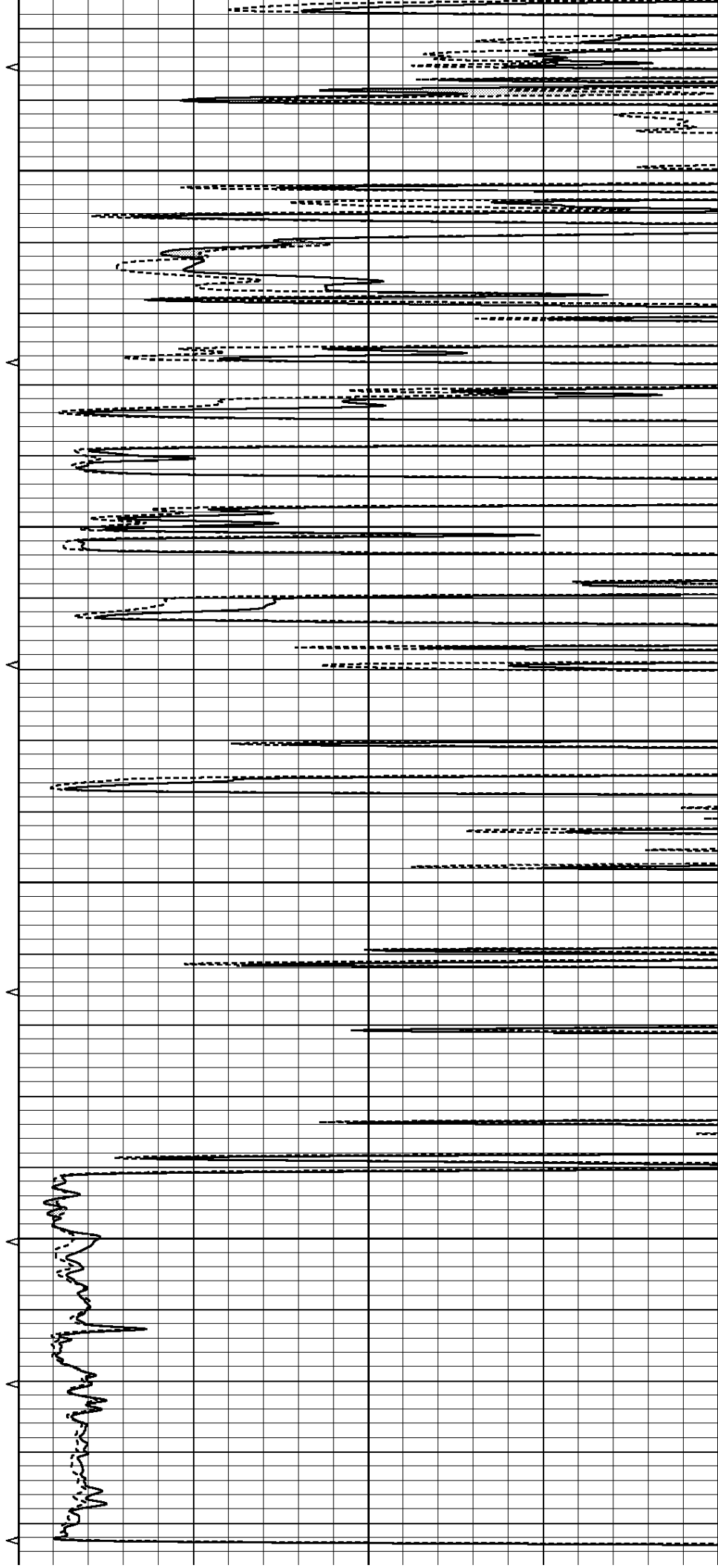


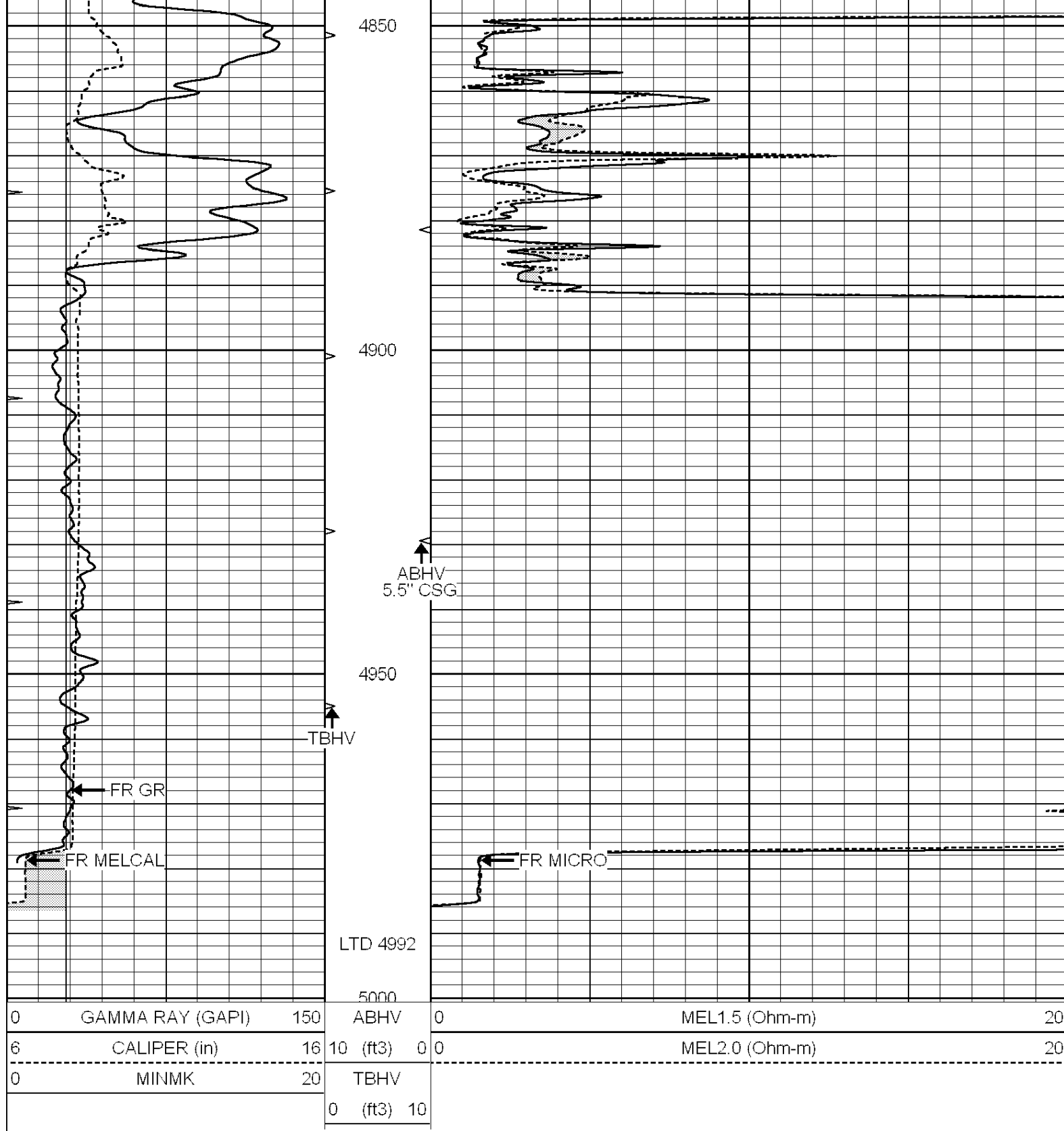
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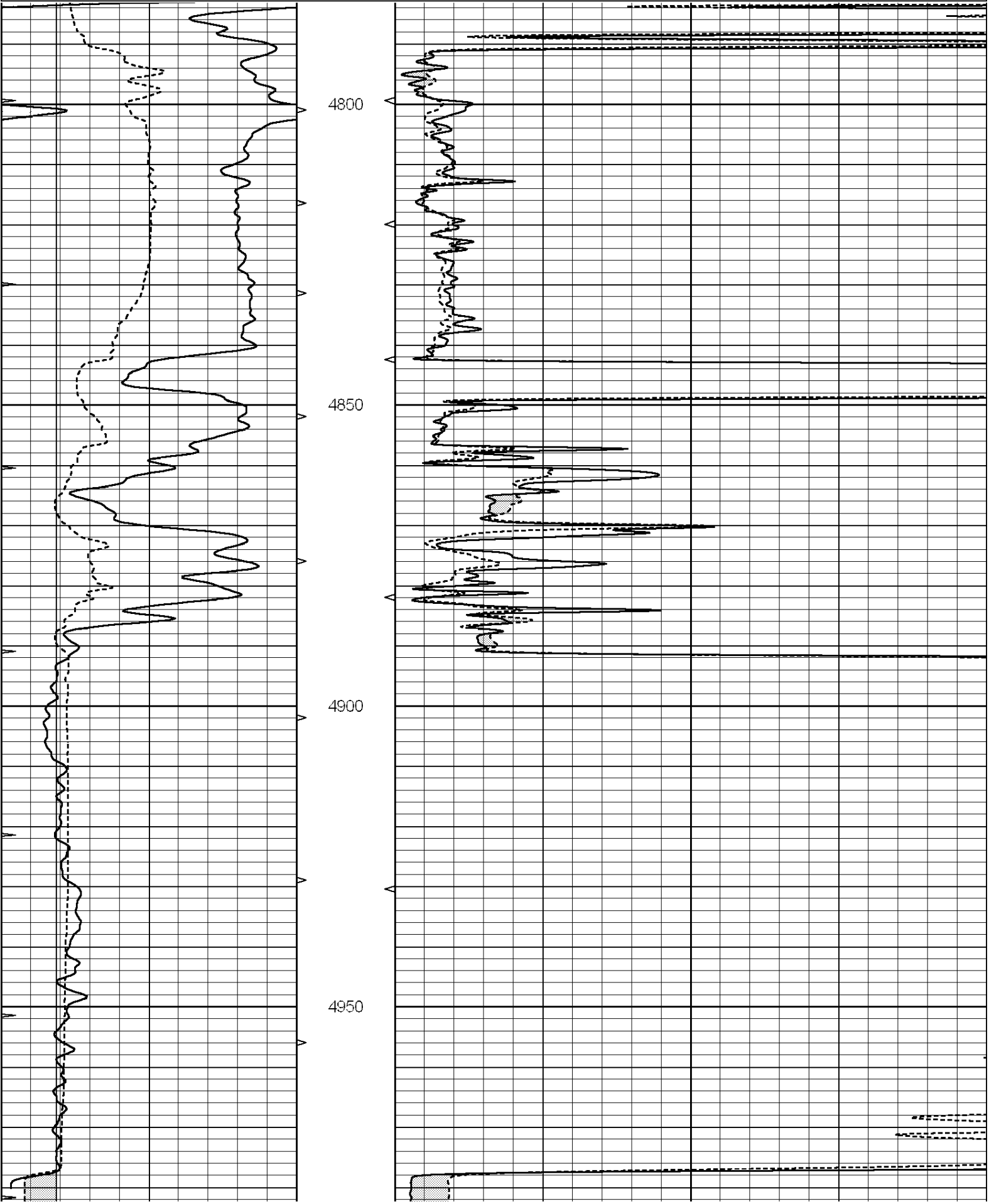


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REPEAT SECTION

Database File: 24150pe.db
Dataset Pathname: pass5.1
Presentation Format: _micro
Dataset Creation: Fri May 09 20:26:25 2014 by Calc SOC 120430
Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	20
6	CALIPER (in)	16	10 (ft3)	0 0	MEL2.0 (Ohm-m)	20
0	MINMK	20	TBHV			
			0 (ft3)	10		



			5000			
0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	20
6	CALIPER (in)	16	10 (ft3)	0	MEL2.0 (Ohm-m)	20
0	MINMK	20	TBHV			
			0 (ft3)	10		

Database File: 24150pe.db Dataset Pathname: pass5.1 Dataset Creation: Fri May 09 20:26:25 2014 by Calc SOC 120430		
MICRO Calibration Report		
Serial Number:	070911	
Tool Model:	ProbeN	
Performed:	Sun Apr 13 16:44:42 2014	
Caliper Calibration:	Gain=3.712	Offset=3.043
	Low Cal	High Cal
References	7.800	15.000
Readings	1.281	3.221
1.5" Calibration:	Gain=40.000	Offset=-1.300
	Low Cal	High Cal
References	0.000	20.000
Readings	0.001	1.276
2" Calibration:	Gain=35.000	Offset=-0.800
	Low Cal	High Cal
References	0.000	20.000
Readings	0.003	1.108
Gamma Ray Calibration Report		
Serial Number:	070559	
Tool Model:	OPEN_GR	
Performed:	Mon Mar 24 02:01:13 2014	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.2200	GAPI/cps