



SUPERIOR
Hays,
Kansas

MICRO LOG

Company MUSTANG ENERGY CORP.
Well DEYOUNG #1
Field COOPER
County GRAHAM
State KANSAS

Company MUSTANG ENERGY CORPORATION
Well DEYOUNG #1
Field COOPER
County GRAHAM State KANSAS

Location: API #: 15-065-23620
NE - SW - NW - NE
SEC 11 TWP 10S RGE 21W
Permanent Datum GROUND LEVEL Elevation 2266
Log Measured From KELLY BUSHING 8' A.G.L.
Drilling Measured From KELLY BUSHING
Other Services
CDL/CNL
DIL
Elevation
K.B. 2274
D.F.
G.L. 2266

Date	3-30-10		
Run Number	TWO		
Depth Driller	3880		
Depth Logger	3880		
Bottom Logged Interval	3878		
Top Log Interval	3100		
Casing Driller	222		
Casing Logger	222		
Bit Size	7.875		
Type Fluid in Hole	CHEMICAL MUD		
Density / Viscosity	9.2 / 51		
pH / Fluid Loss	10.3 / 8.0		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	0.95 @ 81F		
Rinf @ Meas. Temp	0.71 @ 81F		
Rmc @ Meas. Temp	1.14 @ 81F		
Source of Rinf / Rmc	MEASURED		
Rim @ BHT	.680 @ 113F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	7:20 A.M.		
Maximum Recorded Temperature	113F		
Equipment Number	860		
Location	HAYS, KS.		
Recorded By	RUPP		
Witnessed By	TONY RICHARDSON		

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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

SUPERIOR WELL SERVICES
785-628-6395
THANK YOU FOR YOUR BUSINESS
DIRECTIONS: PALCO, S TO RD. "Y", 3W, 1 1/2S, W INTO.



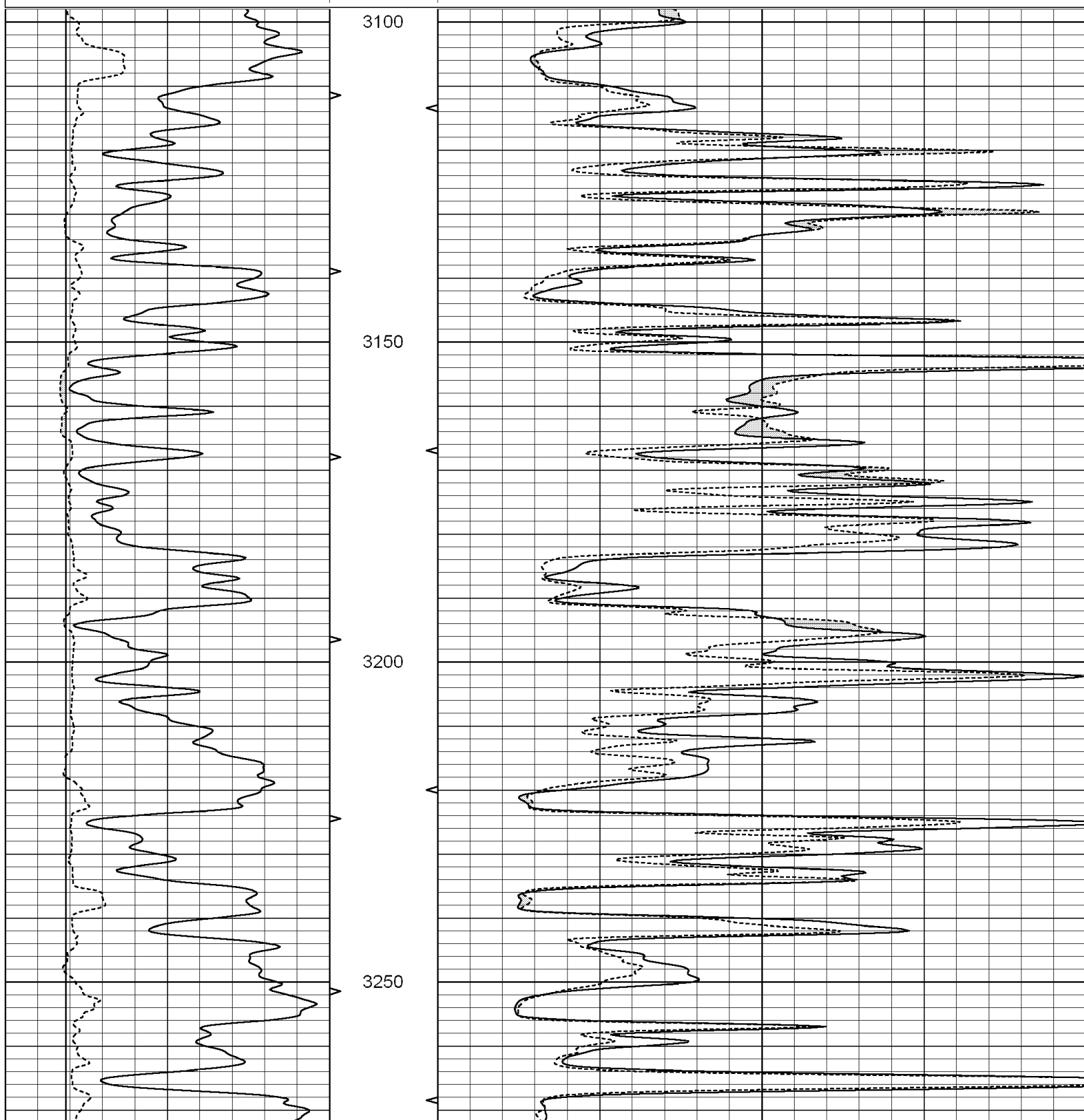
SUPERIOR
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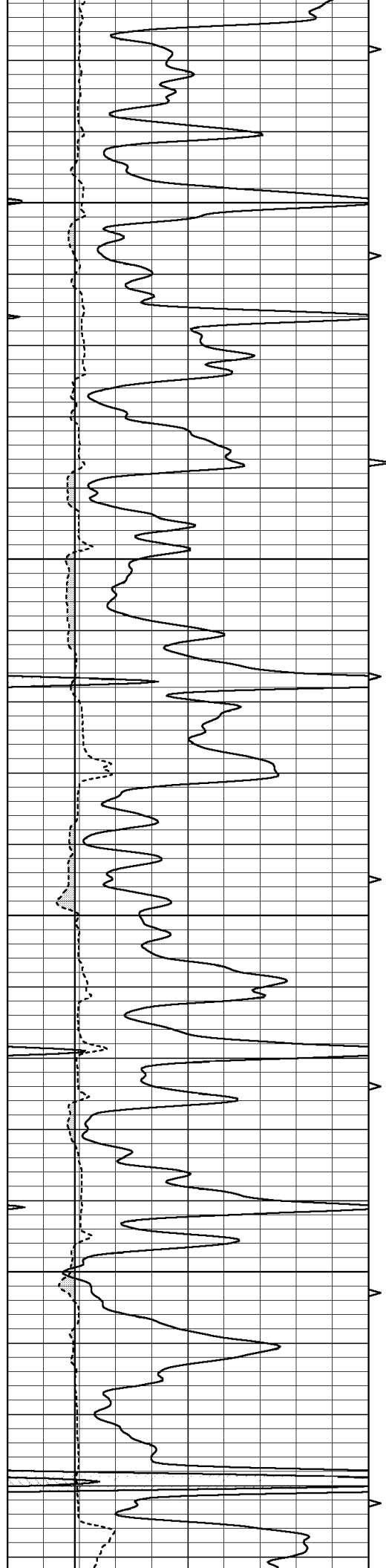
MAIN SECTION

Database File: 004623ddn.db
Dataset Pathname: pass5
Presentation Format: micro
Dataset Creation: Tue Mar 30 09:29:27 2010 by Log Open-Cased 090629
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

TBHV
0 (ft3) 10



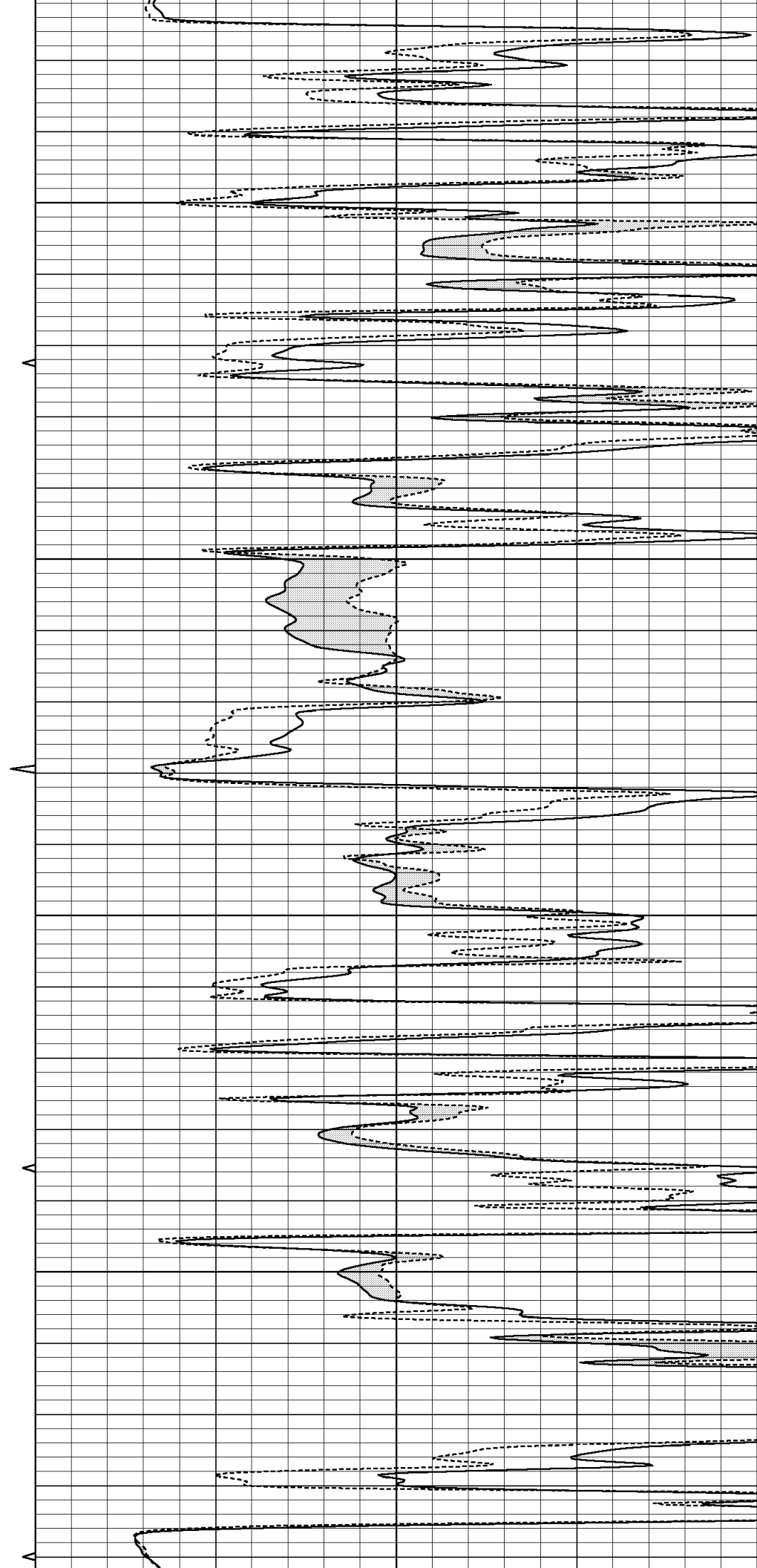


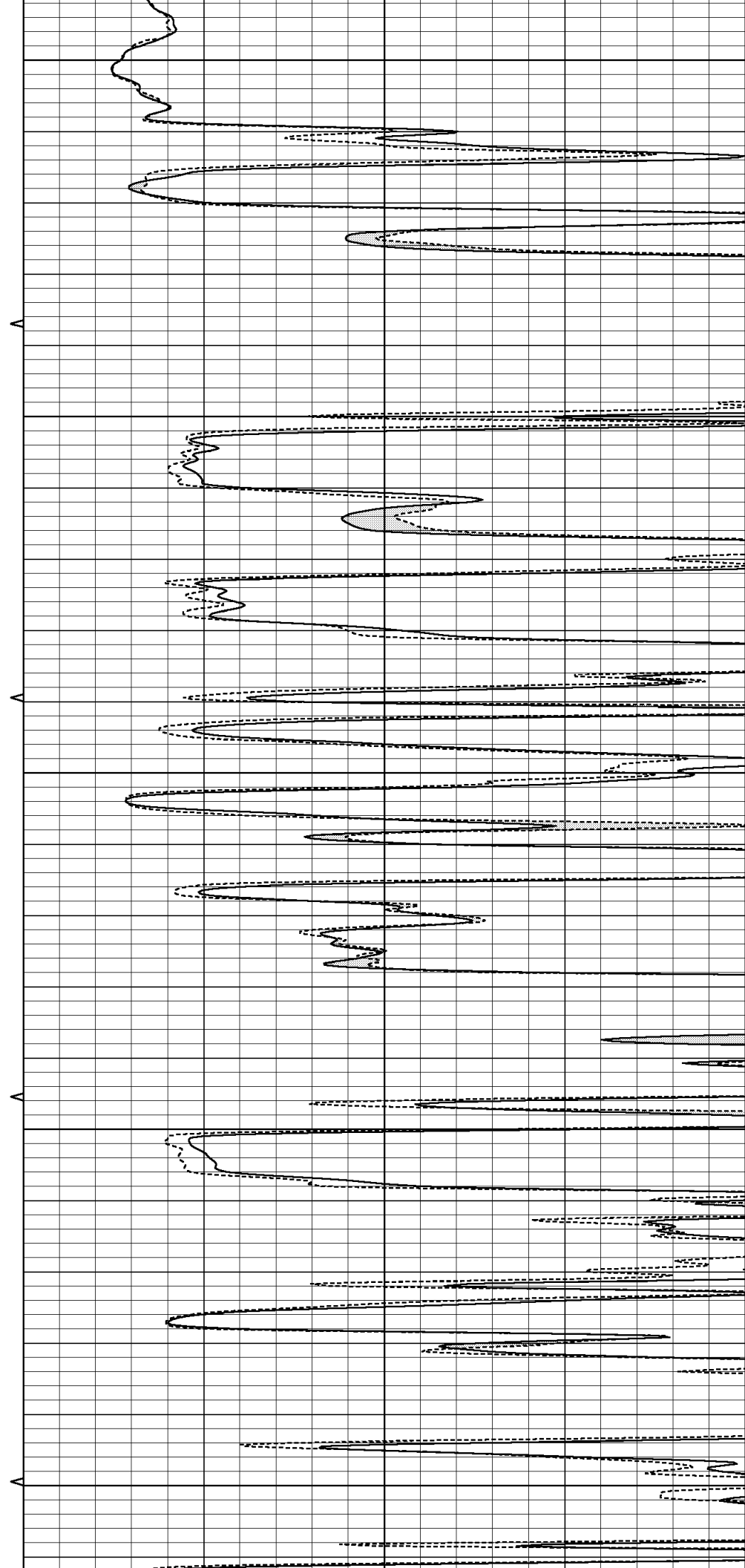
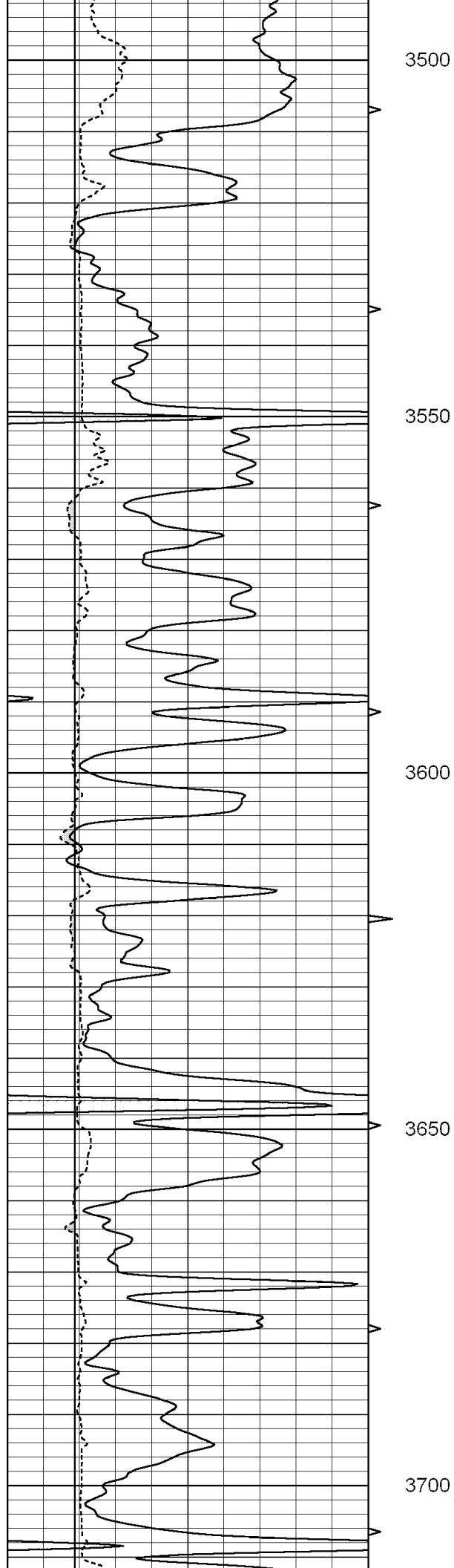
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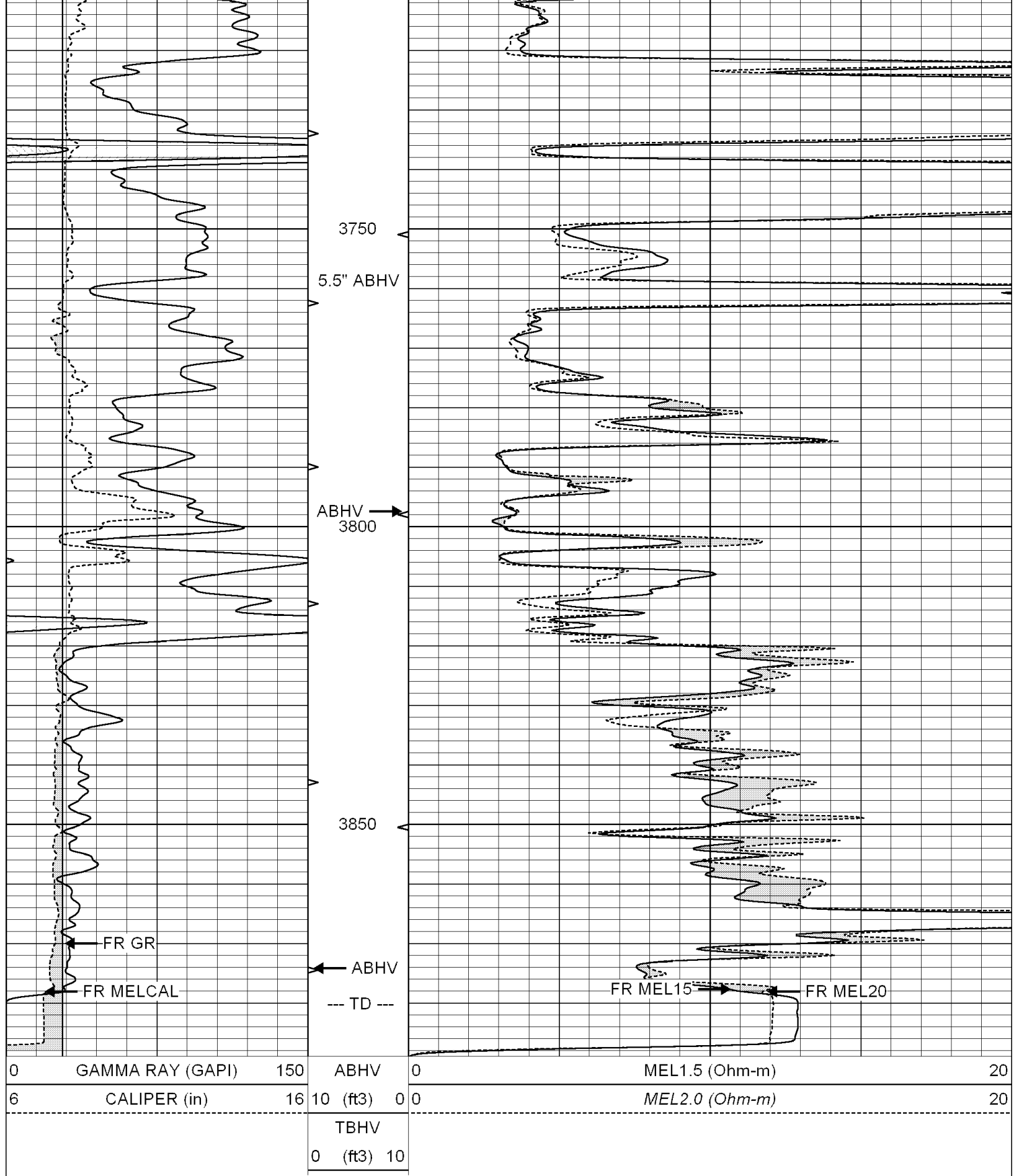
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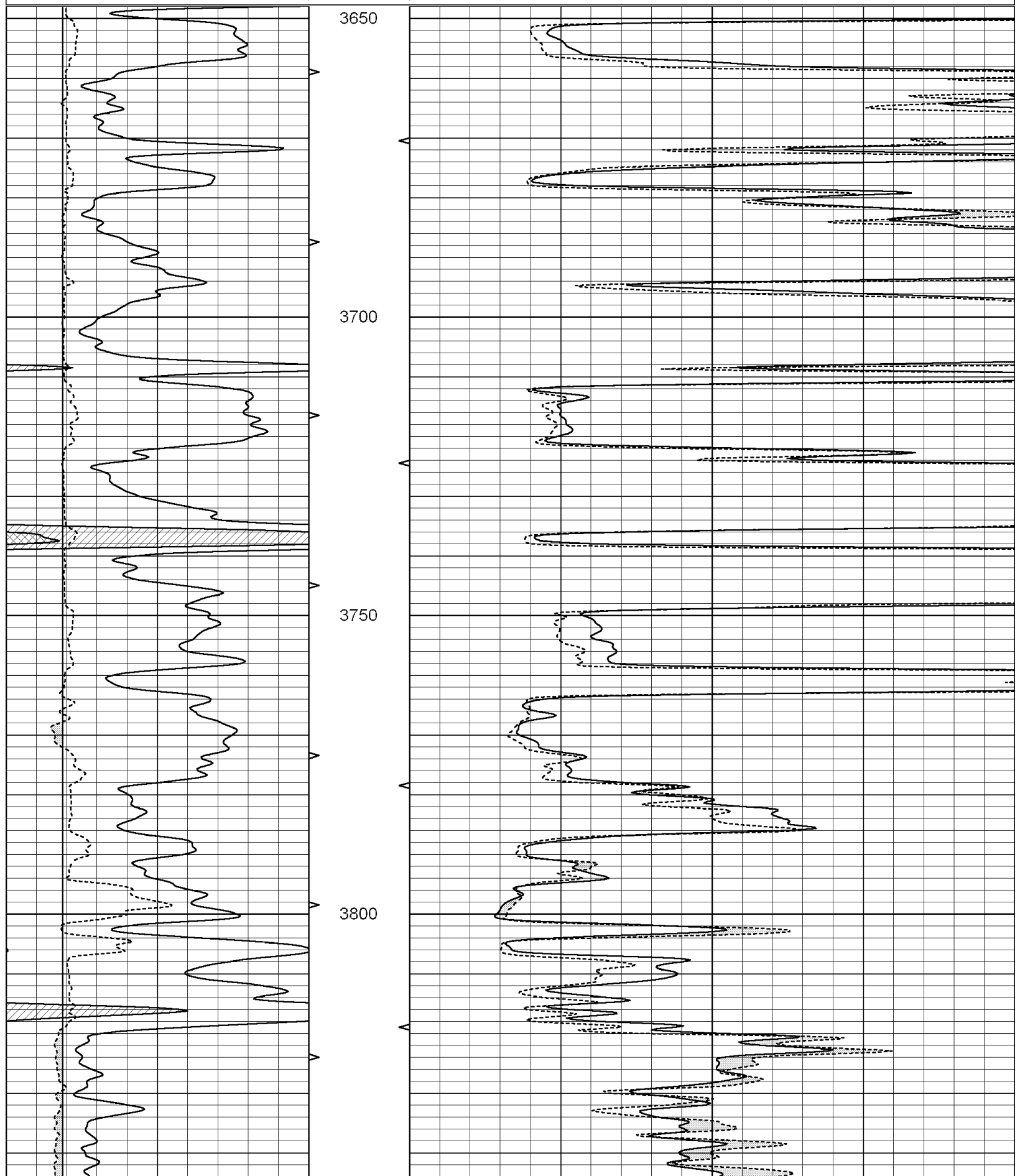


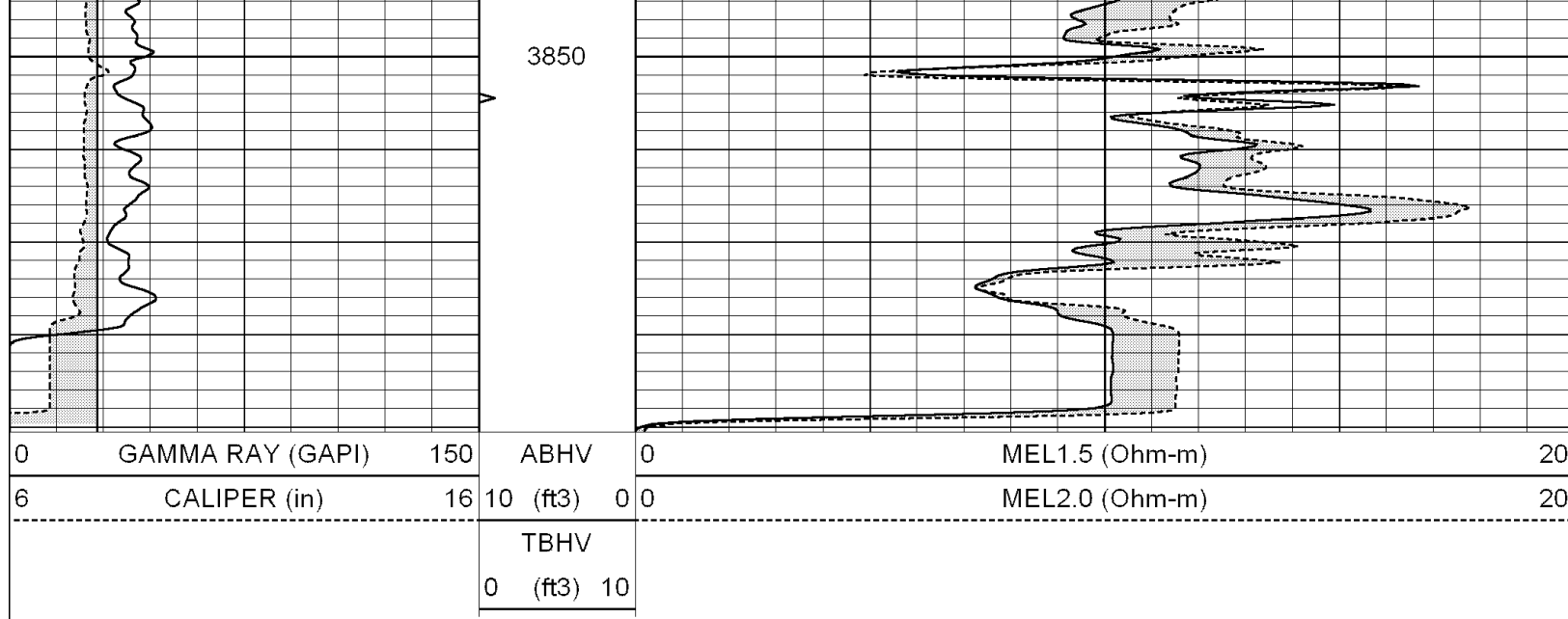
Database File: 004623ddn.db
 Dataset Pathname: pass4.1
 Presentation Format: micro
 Dataset Creation: Tue Mar 30 09:27:10 2010 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:240

Charted by:

Depth in Feet scaled 1:2.15

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
			TBHV			
			0 (ft3)	10		





Calibration Report

Database File: 004623ddn.db
Dataset Pathname: pass5
Dataset Creation: Tue Mar 30 09:29:27 2010 by Log Open-Cased 090629

MICRO Calibration Report

Serial Number:	Micro1	
Tool Model:	ProbeL	
Performed:	Tue Mar 30 09:24:13 2010	
Caliper Calibration:	Gain=3.512	Offset=-1.889
References	Low Cal	High Cal
Readings	7.600	14.000
	2.702	4.525
1.5" Calibration:	Gain=65.000	Offset=0.000
References	Low Cal	High Cal
Readings	0.000	20.000
	0.007	0.653
2" Calibration:	Gain=41.000	Offset=0.200
References	Low Cal	High Cal
Readings	0.000	20.000
	0.021	0.757

Gamma Ray Calibration Report

Serial Number:	GR5	
Tool Model:	OPEN	
Performed:	Sun Mar 28 20:42:13 2010	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.6000	GAPI/cps