



SUPERIOR
Hays,
Kansas

MICRO
LOG

Company VAL ENERGY, INC.
Well STEVE MICHEL #3-10
Field ROUNDUP SOUTH
County BARBER
State KANSAS

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County BARBER State KANSAS

Location: API # : 15-007-23502-0000
2145' FNL & 330' FWL
N/2 - SW - SW - NW
SEC 10 TWP 34S RGE 11W
Permanent Datum GROUND LEVEL Elevation 1343
Log Measured From KELLY BUSHING 11' A.G.L.
Drilling Measured From KELLY BUSHING
Other Services
CDL/CNL
DIL
Elevation
K.B. 1364
D.F. 1362
G.L. 1343

Date	2/21/10		
Run Number	TWO		
Depth Driller	4699		
Depth Logger	4698		
Bottom Logged Interval	4696		
Top Log Interval	3300		
Casing Driller	8 5/8"@207'		
Casing Logger	208		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 4,000 PPM	
Density / Viscosity	8.9/60		
pH / Fluid Loss	10.5/8.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.850@62F		
Rmf @ Meas. Temp	.638@62F		
Rmc @ Meas. Temp	1.02@62F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.432@122F		
Time Circulation Stopped	5 HOURS		
Time Logger on Bottom	2:00 P.M.		
Maximum Recorded Temperature	122F		
Equipment Number	0836		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	STEVE VAN BUSKIRK		

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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 SUPERIOR WELL SERVICE HAYS, KANSAS (785) 628-6395
DIRECTIONS
MEDICINE LODGE, KS. (JUNCTION OF HWY 160 & 281) 13S. ON HWY 281 TO "SCOTT CANYON RD.",
3E. PAST (DEAD END) "NORSTAR RD.", CURVE LEFT TWORDS FARM THEN RIGHT@ PUMPING UNI

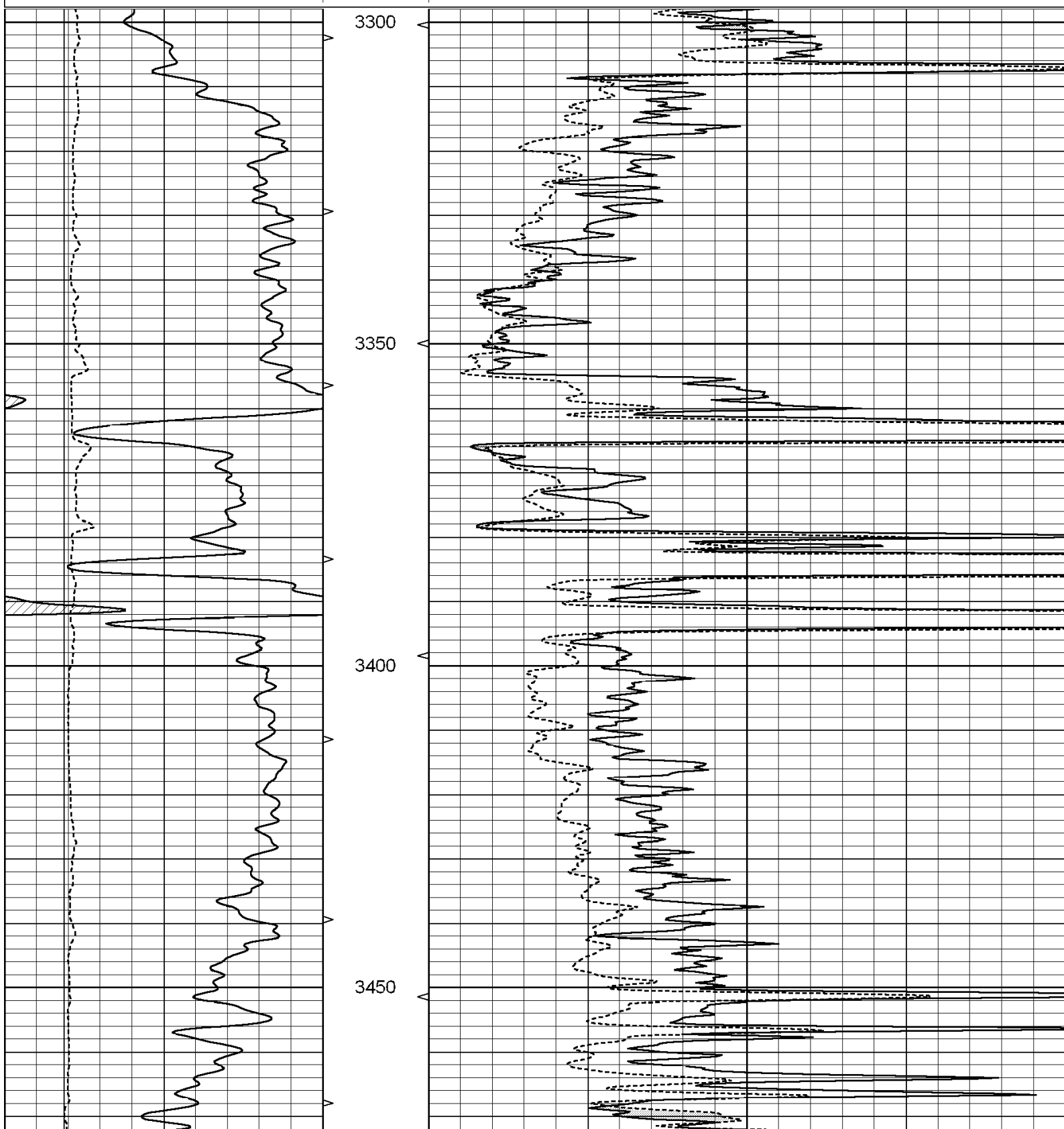


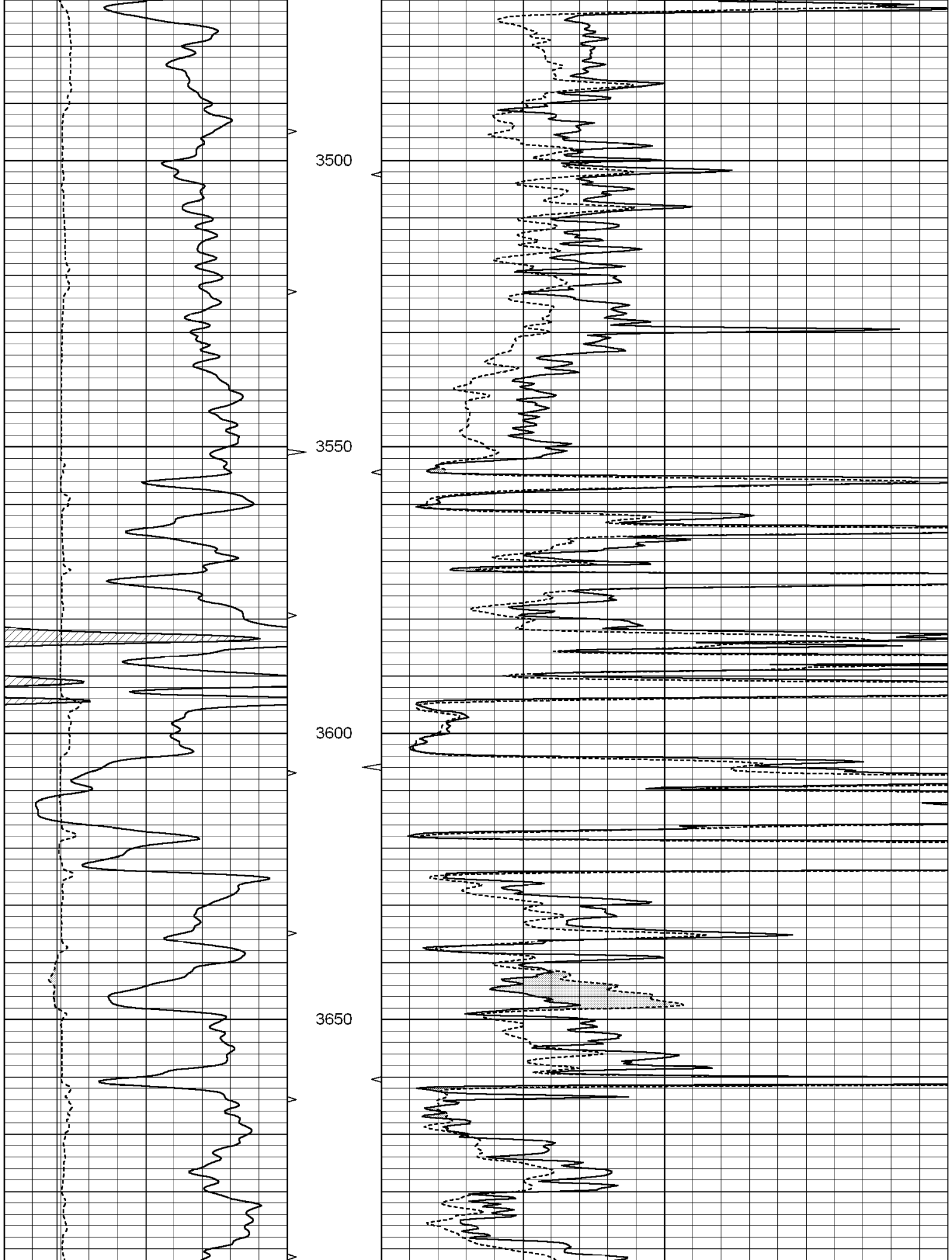
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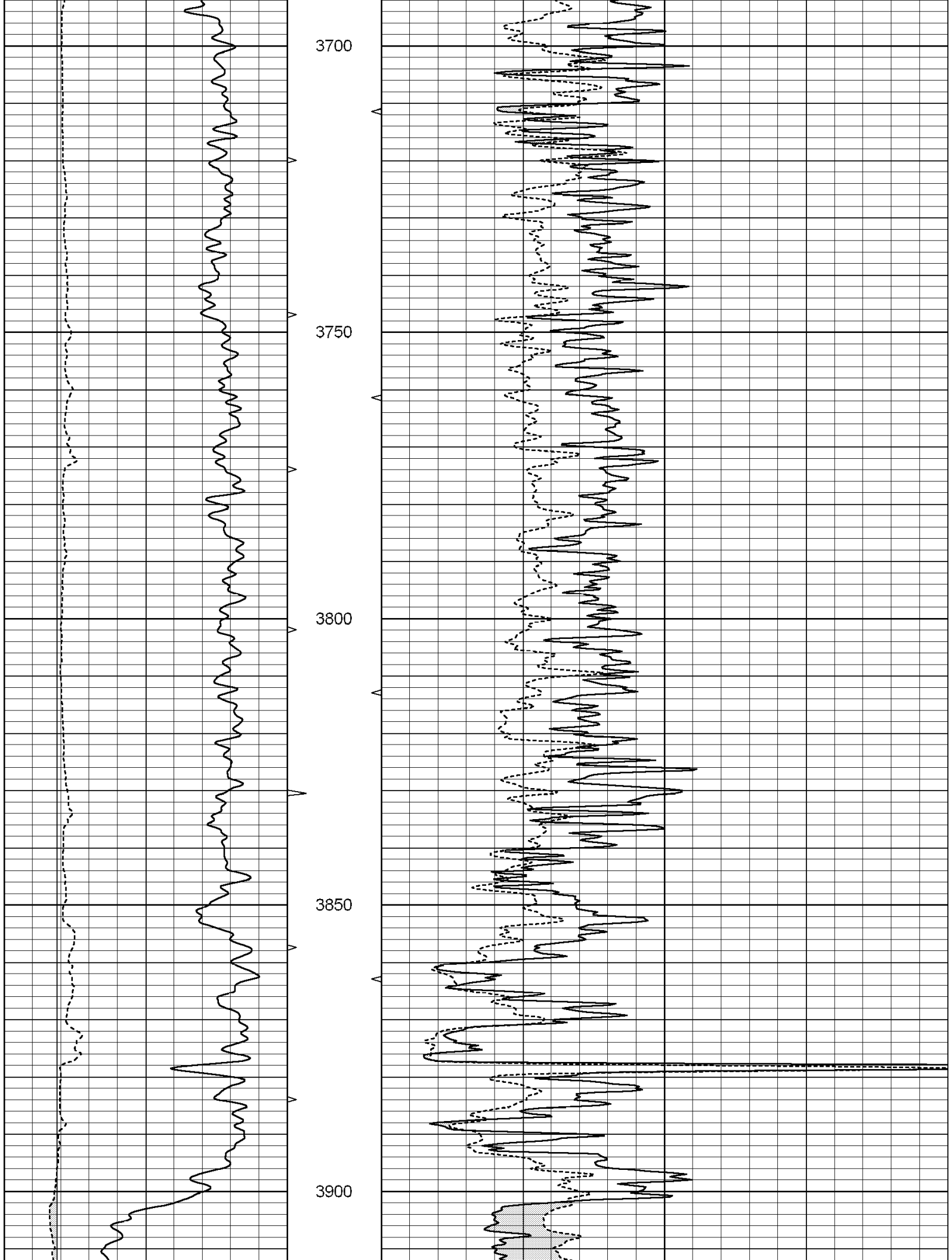
MAIN SECTION

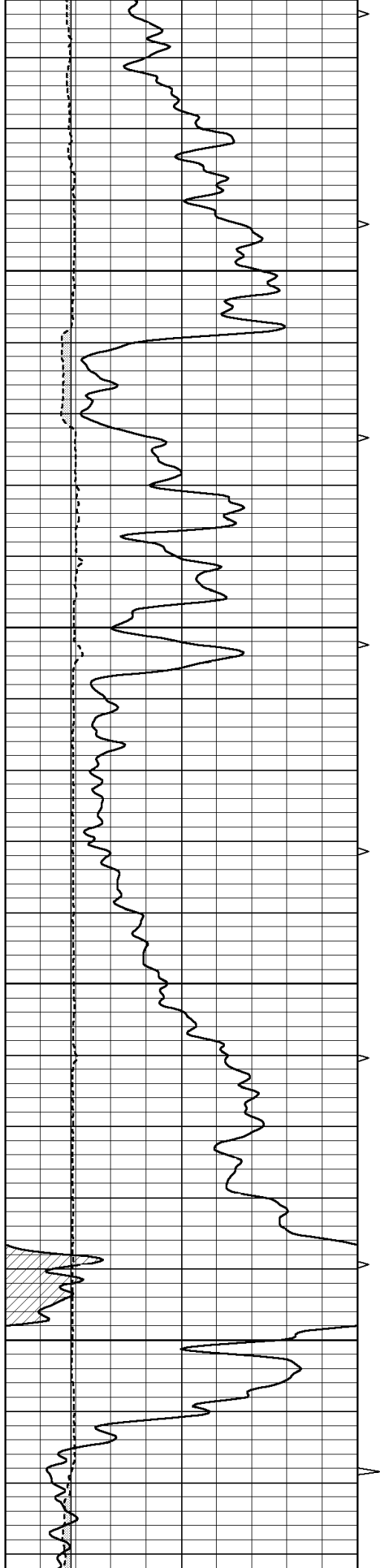
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Dataset Pathname: pass6.5
Presentation Format: micro
Dataset Creation: Sun Feb 21 17:21:21 2010 by Calc Open-Cased 060407
Charted by: Depth in Feet scaled 1:240

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			







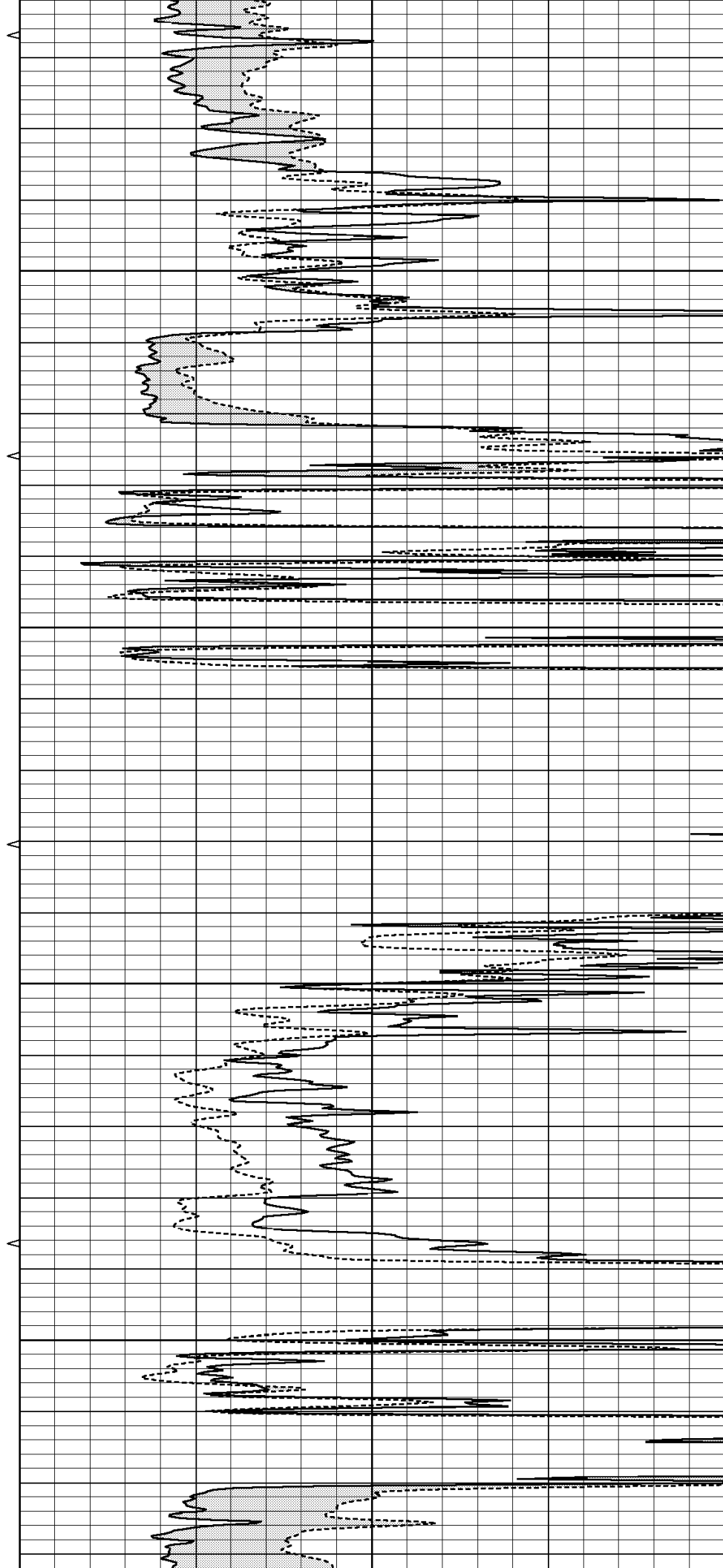


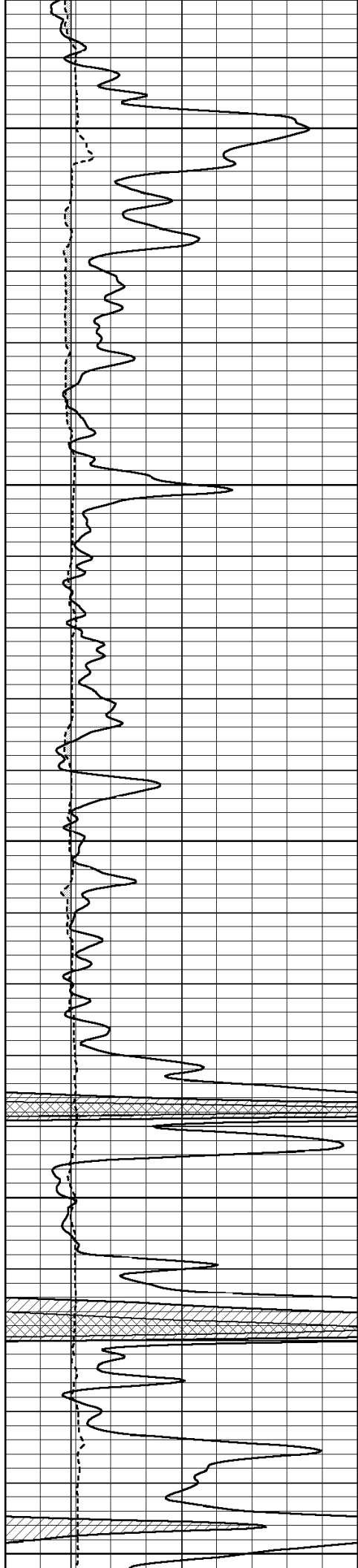
3950

4000

4050

4100





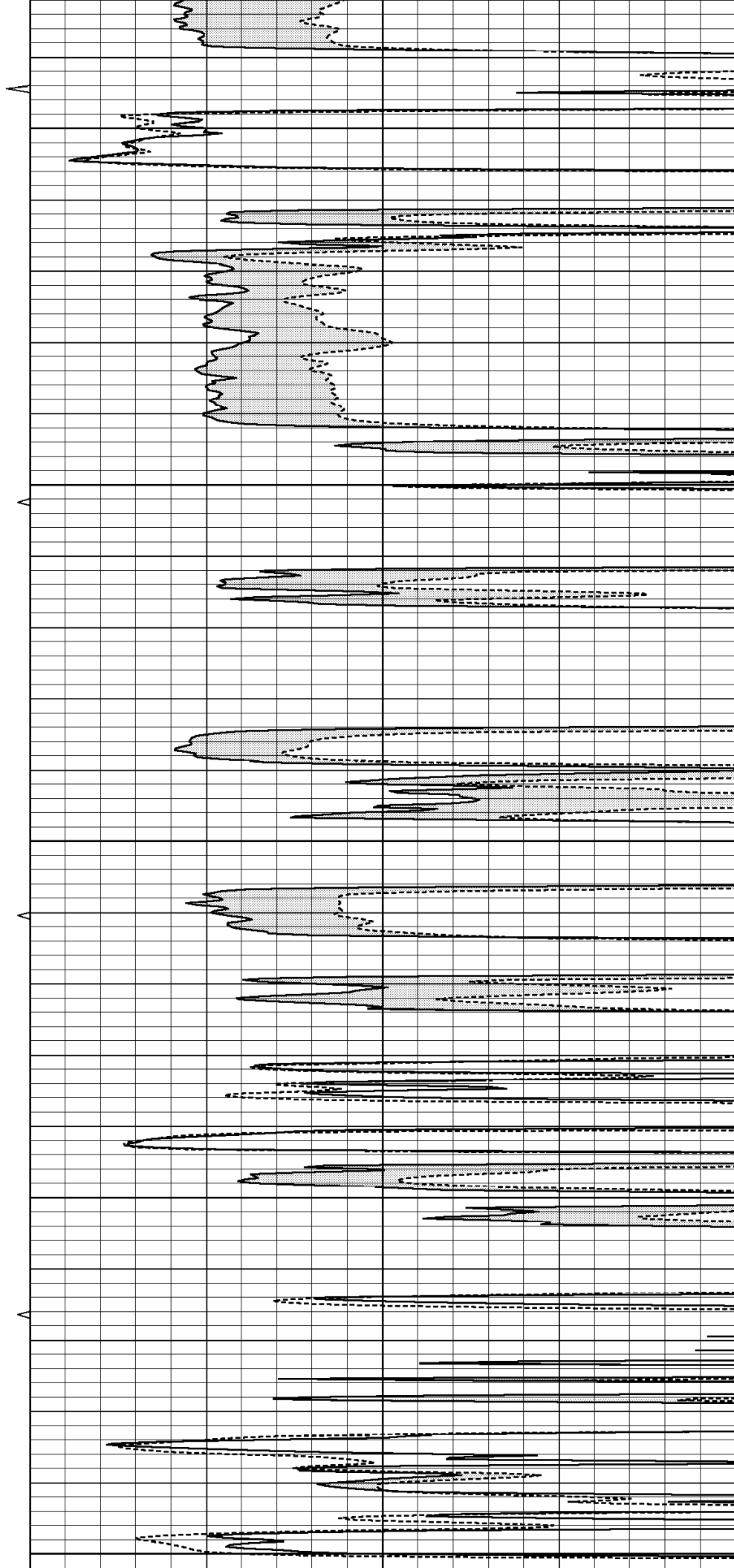
4150

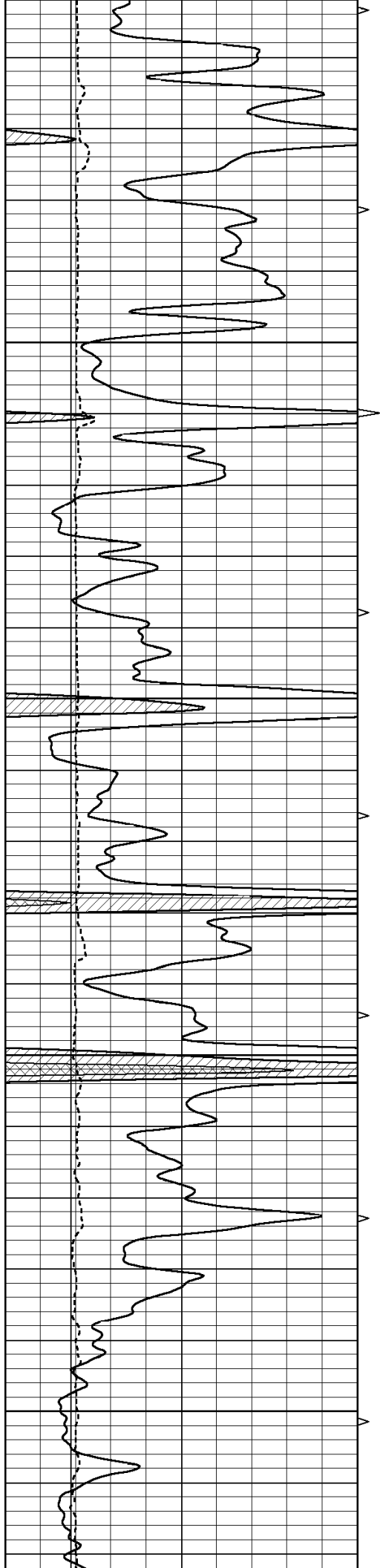
4200

4250

4300

4350



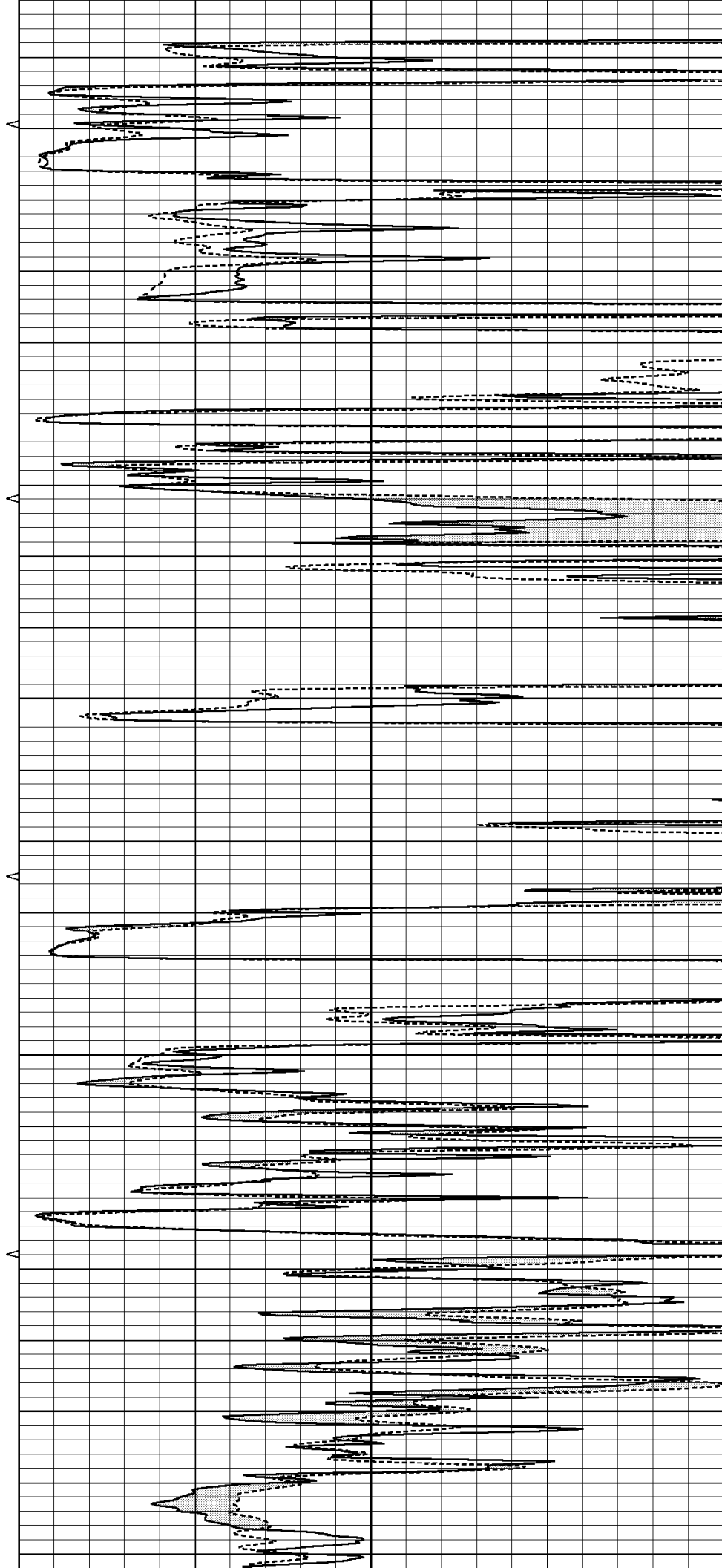


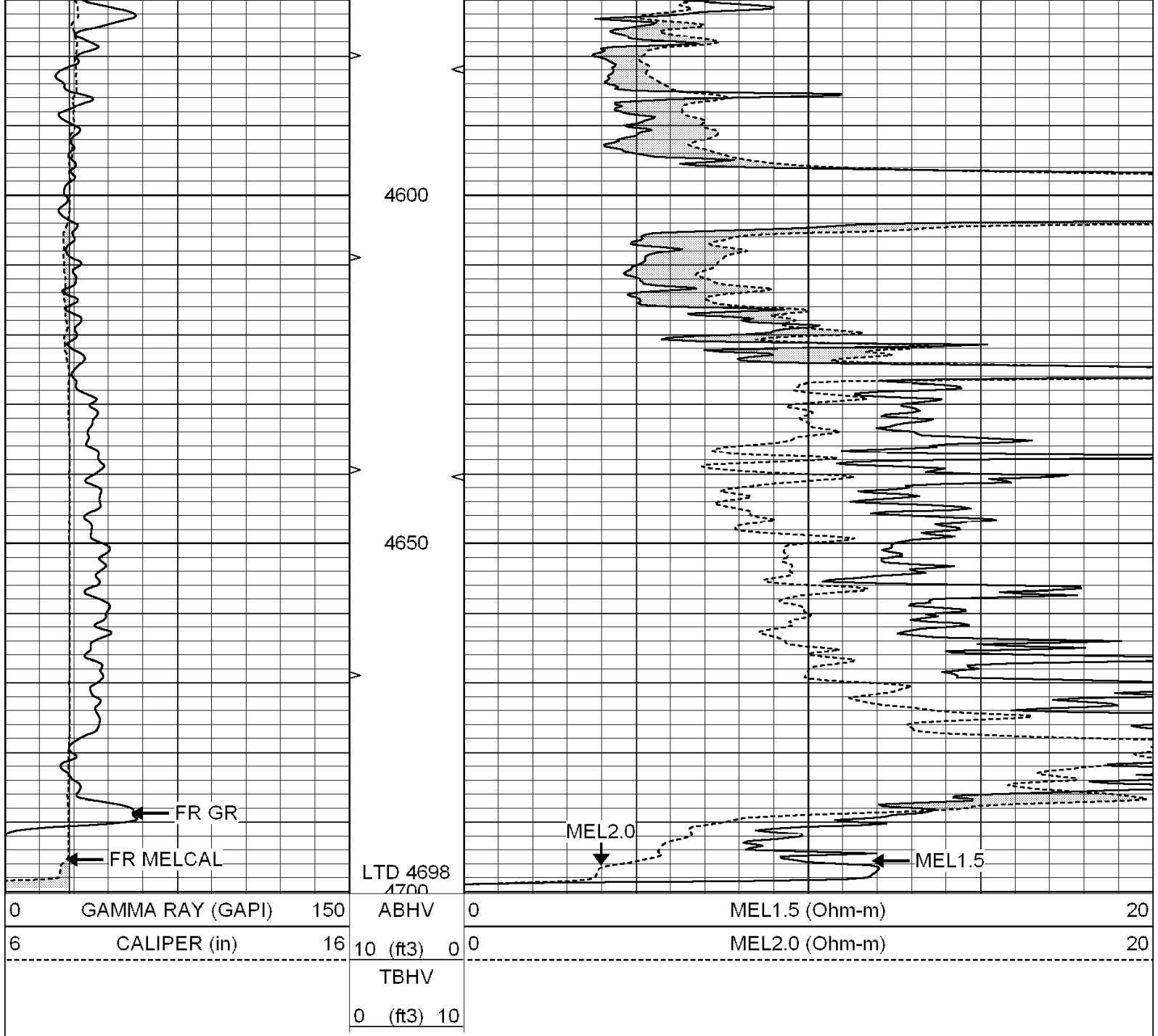
4400

4450

4500

4550



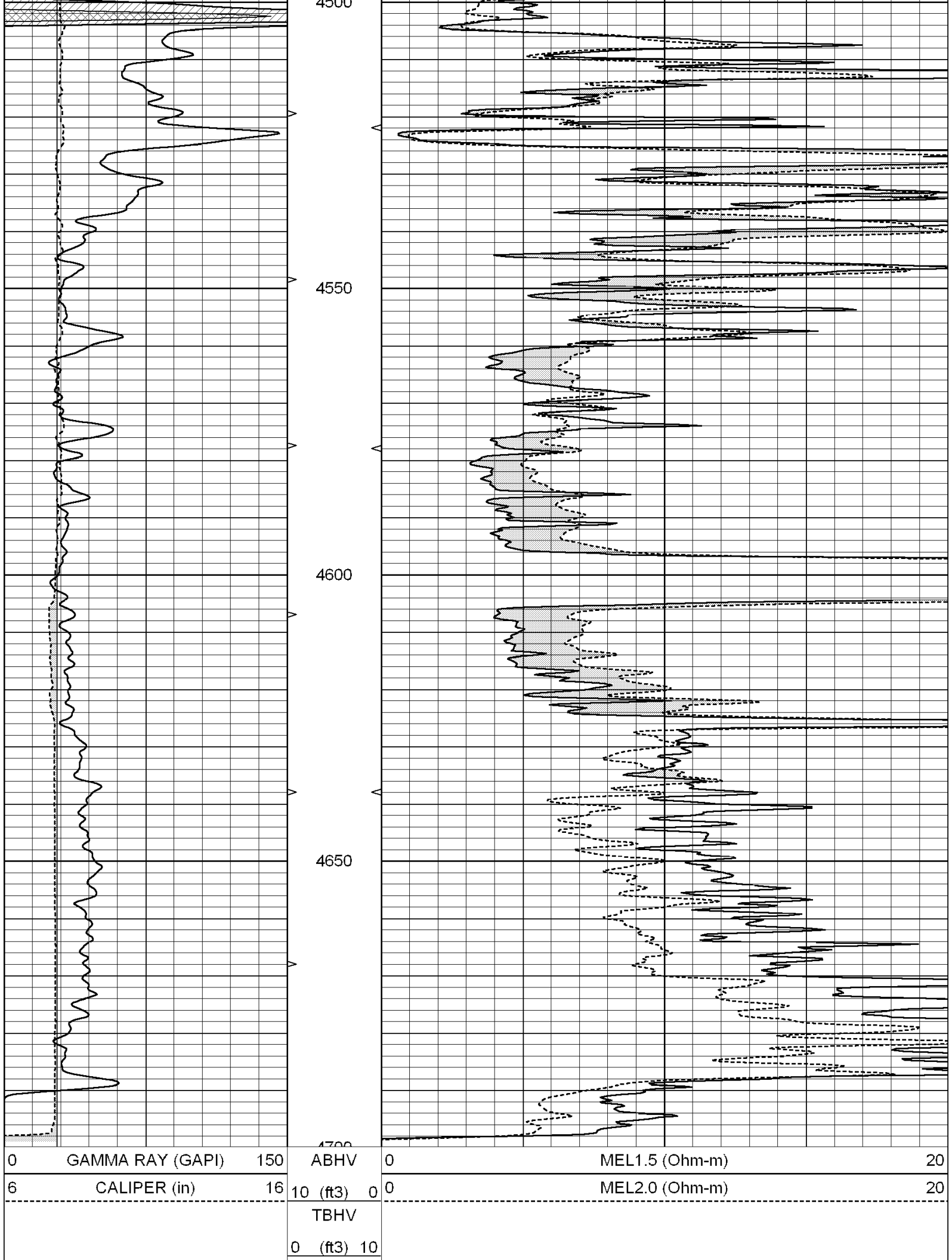


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REPEAT SECTION

Database File: 004722ddn.db
 Dataset Pathname: pass5.3
 Presentation Format: micro
 Dataset Creation: Sun Feb 21 17:23:24 2010 by Calc Open-Cased 060407
 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			



Calibration Report

Database File: 004722ddn.db
 Dataset Pathname: pass6.5
 Dataset Creation: Sun Feb 21 17:21:21 2010 by Calc Open-Cased 060407

MICRO Calibration Report

Serial Number: MICRO5
 Tool Model: PROBE
 Performed: Sun Feb 21 16:28:44 2010

Caliper Calibration:	Gain=3.248	Offset=0.038
	Low Cal	High Cal
References	6.500	14.000
Readings	1.989	4.299

1.5" Calibration:	Gain=30.000	Offset=-1.000
	Low Cal	High Cal
References	0.000	20.000
Readings	0.011	0.994

2" Calibration:	Gain=44.000	Offset=-2.000
	Low Cal	High Cal
References	0.000	20.000
Readings	0.015	0.903

Gamma Ray Calibration Report

Serial Number: GR4
 Tool Model: OPEN
 Performed: Sun Feb 21 16:28:40 2010

Calibrator Value: 200.0 GAPI

Background Reading:	0.0	cps
Calibrator Reading:	189.0	cps

Sensitivity: 0.5000 GAPI/cps