



SUPERIOR
Hays,
Kansas

MICRO
LOG

Company	NEW AGE OIL, LLC.		
Well	CARROL CONYAC #5		
Field	CARROL J		
County	ROOKS	State	KANSAS
Location:	API # : 15-163-23909-0000		Other Services CDL/CNL DIL/SON
SEC 12 TWP 8S RGE 18W		Elevation	
Permanent Datum	GROUND LEVEL	Elevation	1916
Log Measured From	KELLY BUSHING 5' A.G.L.	D.F.	1919
Drilling Measured From	KELLY BUSHING	G.L.	1916
Date	11-20-10		
Run Number	TW0		
Depth Driller	3450		
Depth Logger	3451		
Bottom Logged Interval	3433		
Top Log Interval	2700		
Casing Driller	219'		
Casing Logger	218'		
Bit Size	7.875		
Type Fluid in Hole	CHEMICAL MUD		
Density / Viscosity	9.2 / 52	CHLORIDES 3,000 PPM	
pH / Fluid Loss	9.0 / 8.0		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.10 @ 68F		
Rmf @ Meas. Temp	0.83 @ 68F		
Rmc @ Meas. Temp	1.32 @ 68F		
Source of Rmf / Rmc	MEASURED		
Rm @ BHT	0.67 @ 111F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom			
Maximum Recorded Temperature	111F		
Equipment Number	860		
Location	HAYS, KS.		
Recorded By	JEFF GRONEWEG		
Witnessed By	MARC DOWNING	TRAVIS ROZEAN	

<<< 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.

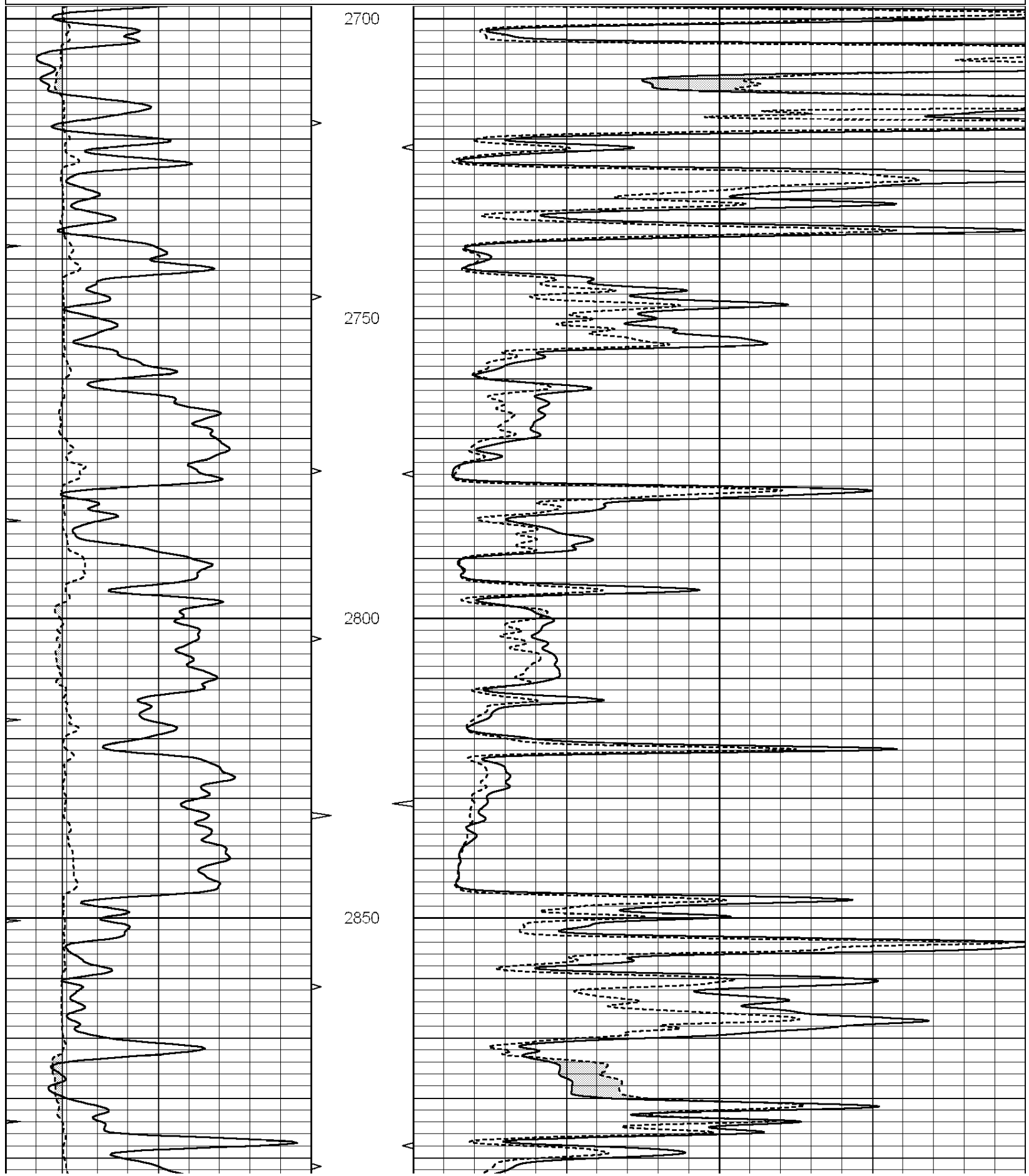
Comments

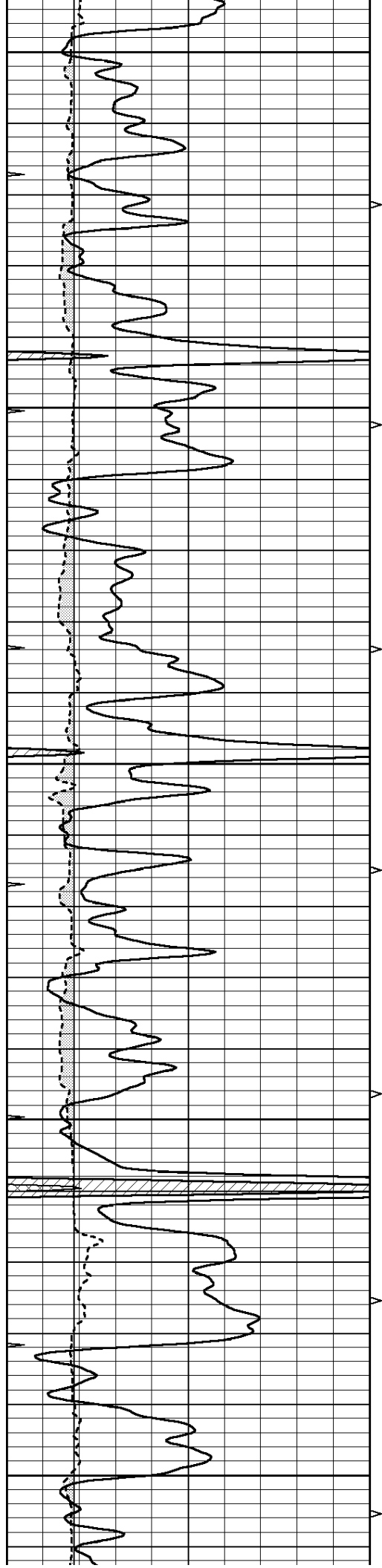
SUPERIOR WELL SERVICES
785-628-6395

THANK YOU FOR YOUR BUSINESS

**DIRECTIONS: PLAINVILLE, KS - NORTH TO WATKINS TRAILER PLANT - 1ST INTERSECTION NORTH
1 MILE EAST - 1 MILE NORTH - 1 MILE EAST - 1/4 MILE SOUTH - WEST INTO**

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0 0	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		





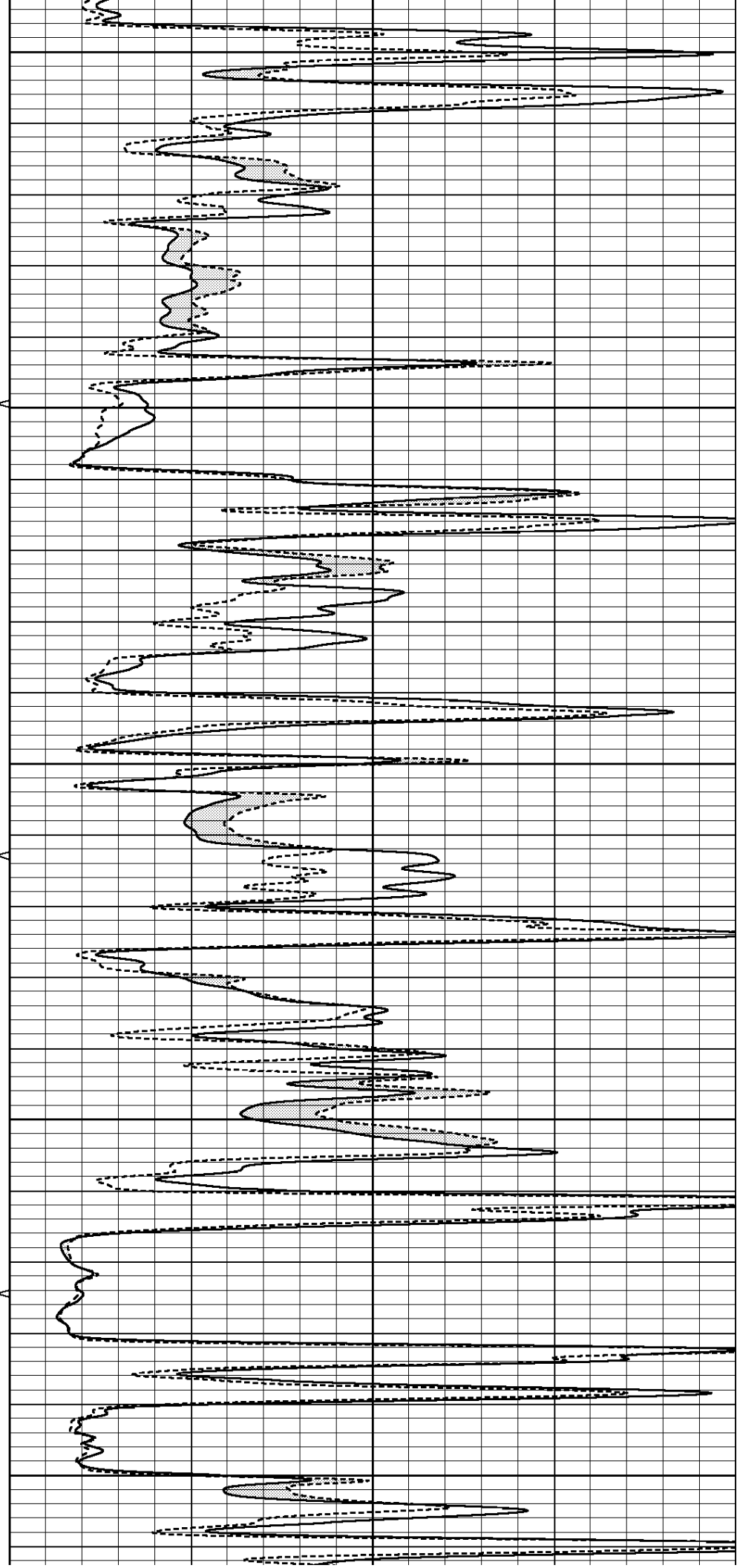
2900

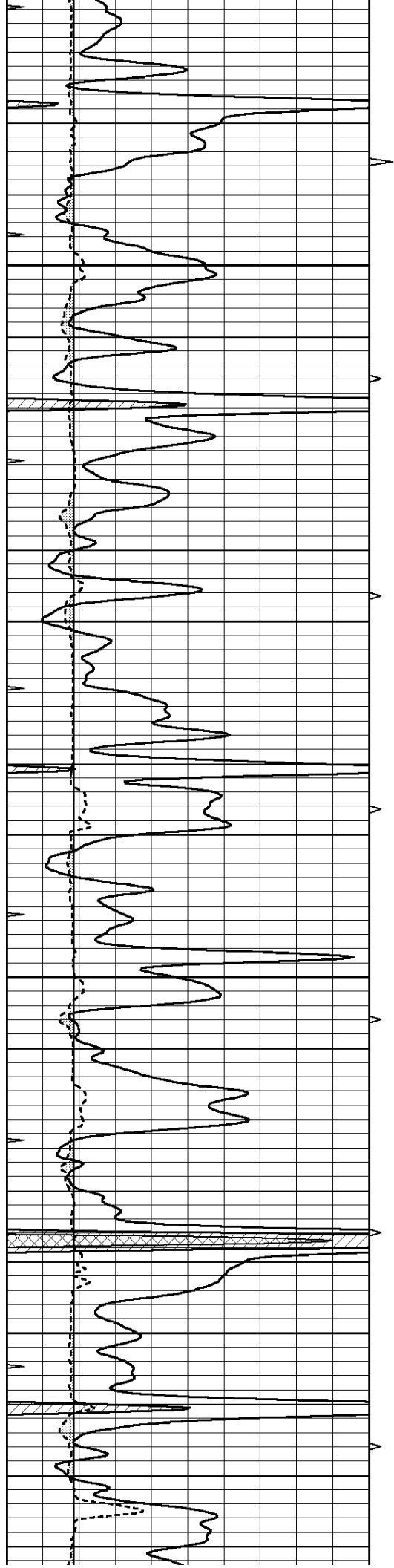
2950

3000

3050

3100



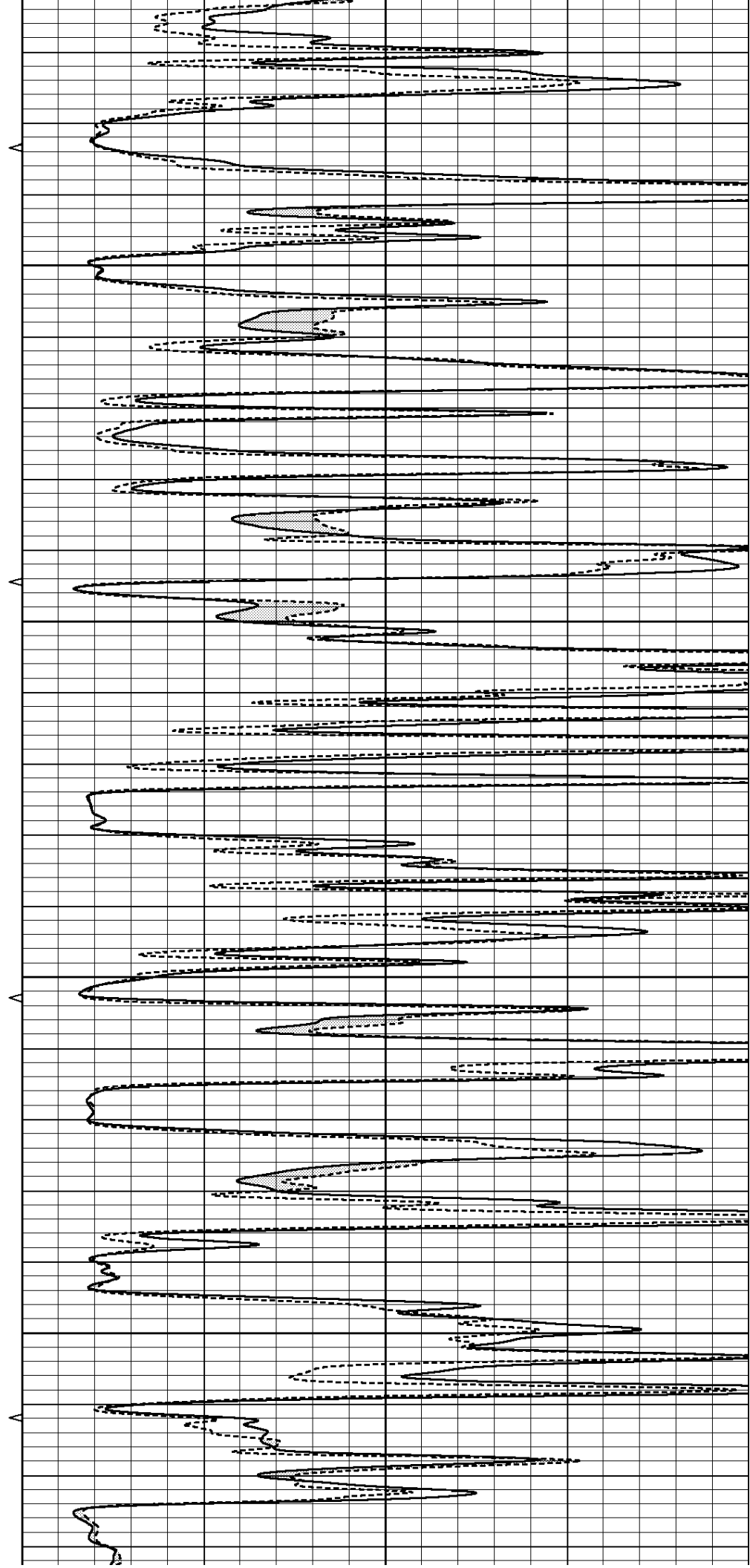


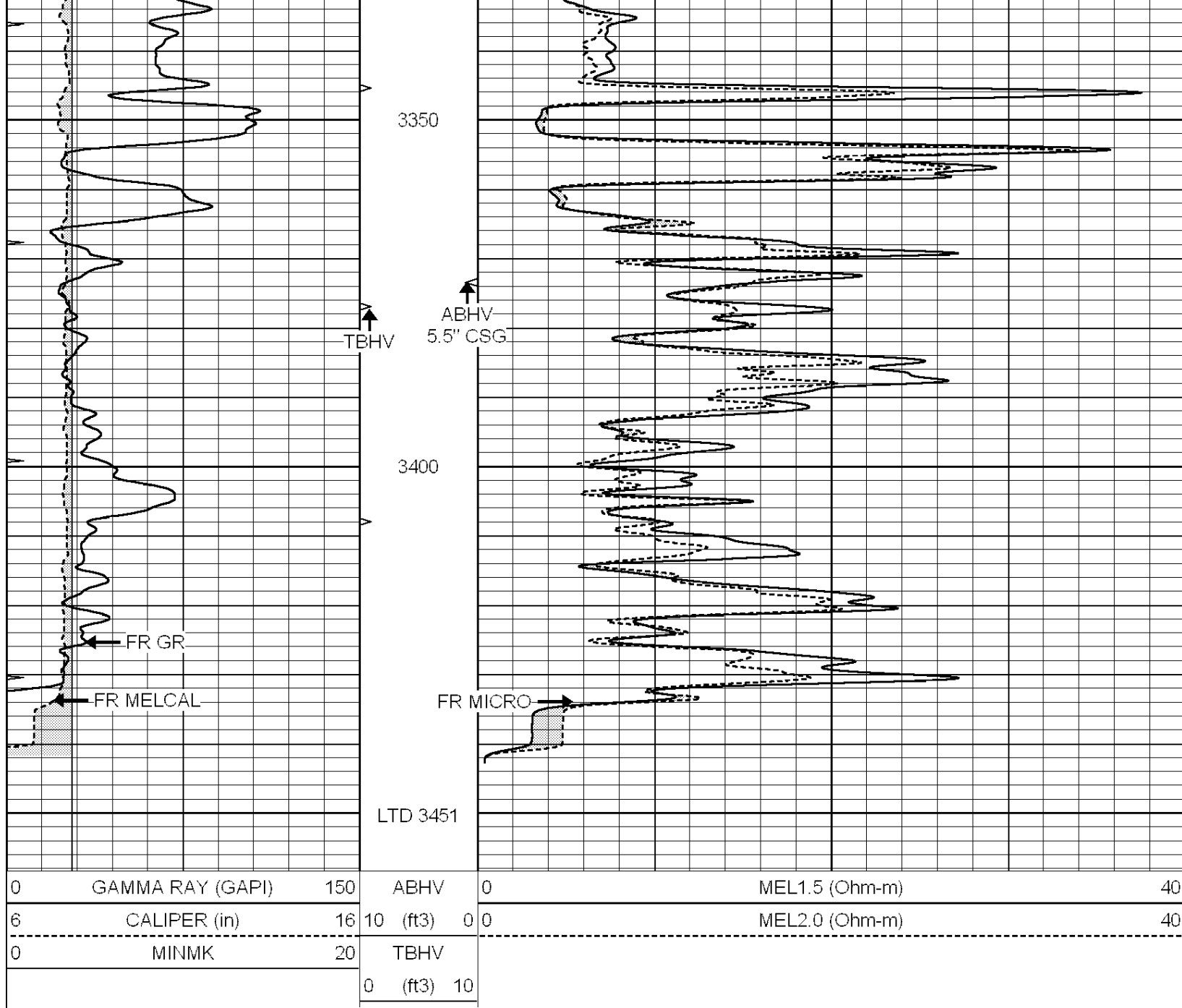
3150

3200

3250

3300





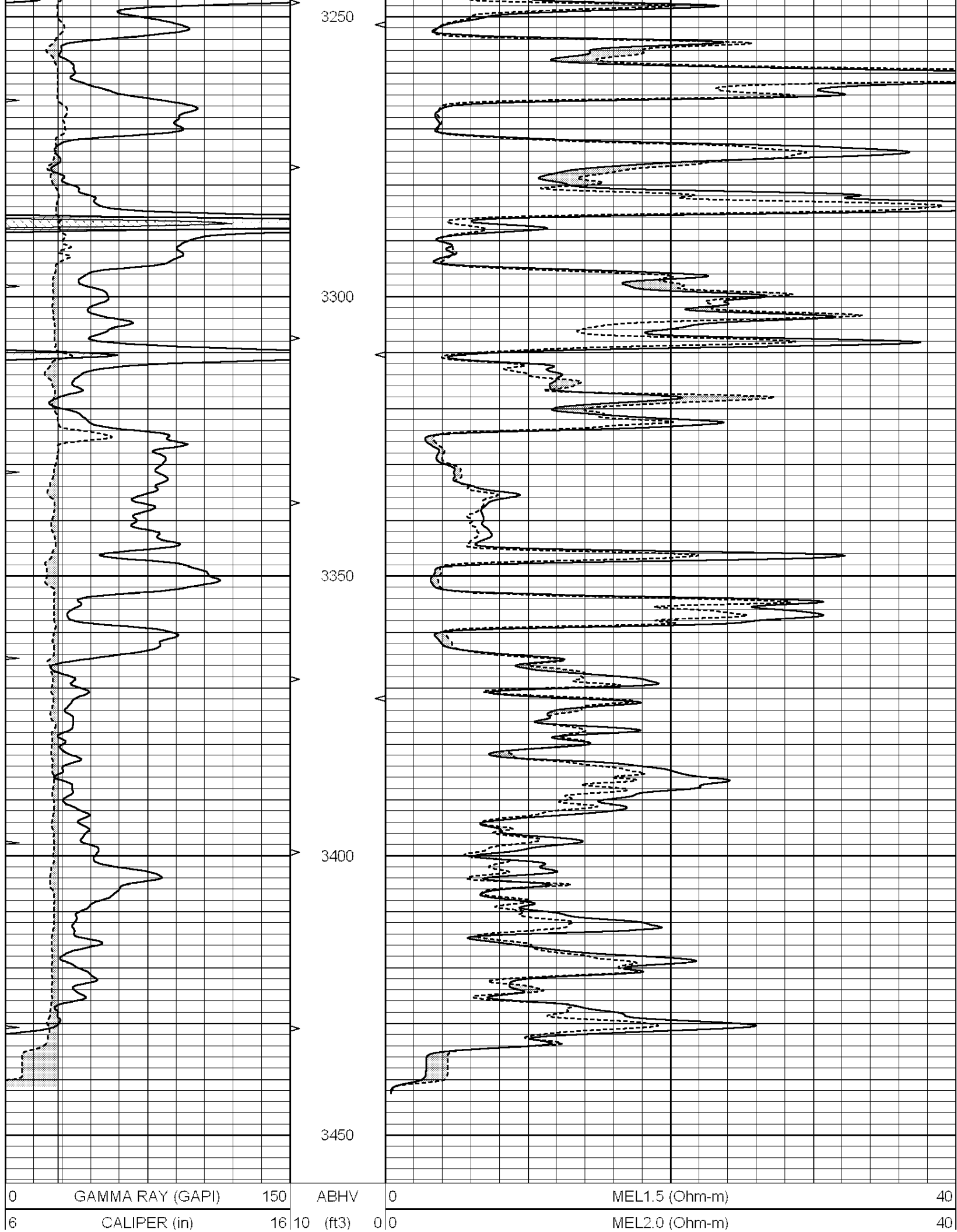
SUPERIOR
Hays,
Kansas

REPEAT SECTION

Database File: 005923ddn.db
 Dataset Pathname: pass5
 Presentation Format: micro
 Dataset Creation: Sat Nov 20 20:25:03 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)	40
6	CALIPER (in)	16	10 (ft3)	0 0	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		





0	MINMK	20	TBHV	
			0 (ft3) 10	

Calibration Report

Database File: 005923ddn.db
Dataset Pathname: pass6.1
Dataset Creation: Sat Nov 20 21:02:13 2010 by Calc Open-Cased 090629

MICRO Calibration Report

Serial Number: Micro1
Tool Model: ProbeL
Performed: Mon Nov 08 09:18:25 2010

Caliper Calibration: Gain=3.171 Offset=-2.141

	Low Cal	High Cal
References	6.300	12.000
Readings	2.662	4.459

1.5" Calibration: Gain=40.000 Offset=0.400

	Low Cal	High Cal
References	0.000	20.000
Readings	0.003	0.844

2" Calibration: Gain=35.000 Offset=0.500

	Low Cal	High Cal
References	0.000	20.000
Readings	0.028	0.817

Gamma Ray Calibration Report

Serial Number: GR5
Tool Model: OPEN
Performed: Sat Nov 20 18:28:54 2010

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity: 0.6000 GAPI/cps