



SUPERIOR
Hays,
Kansas

MICRO LOG

Company		ETERNITY EXPLORATION, LLC.	
Well		BETTY WERTH #2	
Field		GURK NORTH	
County		GRAHAM	
State		KANSAS	
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Well		BETTY WERTH #2	
Field		GURK NORTH	
County		GRAHAM	
State		KANSAS	
Location:		API # : 15-065-23742-0000	
Permanent Datum		GROUND LEVEL	
Log Measured From		990" FNL & 2310' FEL	
Drilling Measured From		SW - NW - NE	
SEC 7		TWP 10S	
RGE		25W	
Elevation		2545	
K.B. 2550		D.F. 2548	
G.L. 2545		CDL/CNL	
DIL			
Date		6/19/11	
Run Number		TWO	
Depth Driller		4077	
Depth Logger		4075	
Bottom Logged Interval		4073	
Top Log Interval		3500	
Casing Driller		8 5/8" @ 231	
Casing Logger		230	
Bit Size		7 7/8	
Type Fluid in Hole		CHEMICAL MUD	
Density / Viscosity		9.2/54	
pH / Fluid Loss		11.0/6.8	
Source of Sample		FLOWLINE	
Rim @ Meas. Temp		.80 @ 87F	
Rmf @ Meas. Temp		.60 @ 87F	
Rmc @ Meas. Temp		.96 @ 87F	
Source of Rmf / Rmc		MEASURED	
Rim @ BHT		.60 @ 116F	
Time Circulation Stopped		2 HOURS	
Time Logger on Bottom		116F	
Maximum Recorded Temperature		680	
Equipment Number		HAYS, KS.	
Location		JASON CAPPELLUCCI	
Recorded By		BRUCE ARD	
Witnessed By		CARLO UGOLINI	

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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 (785) 628-6395
DIRECTIONS
ST. PETER KS. - 1 N. - 3 1/2 W. - S. INTO

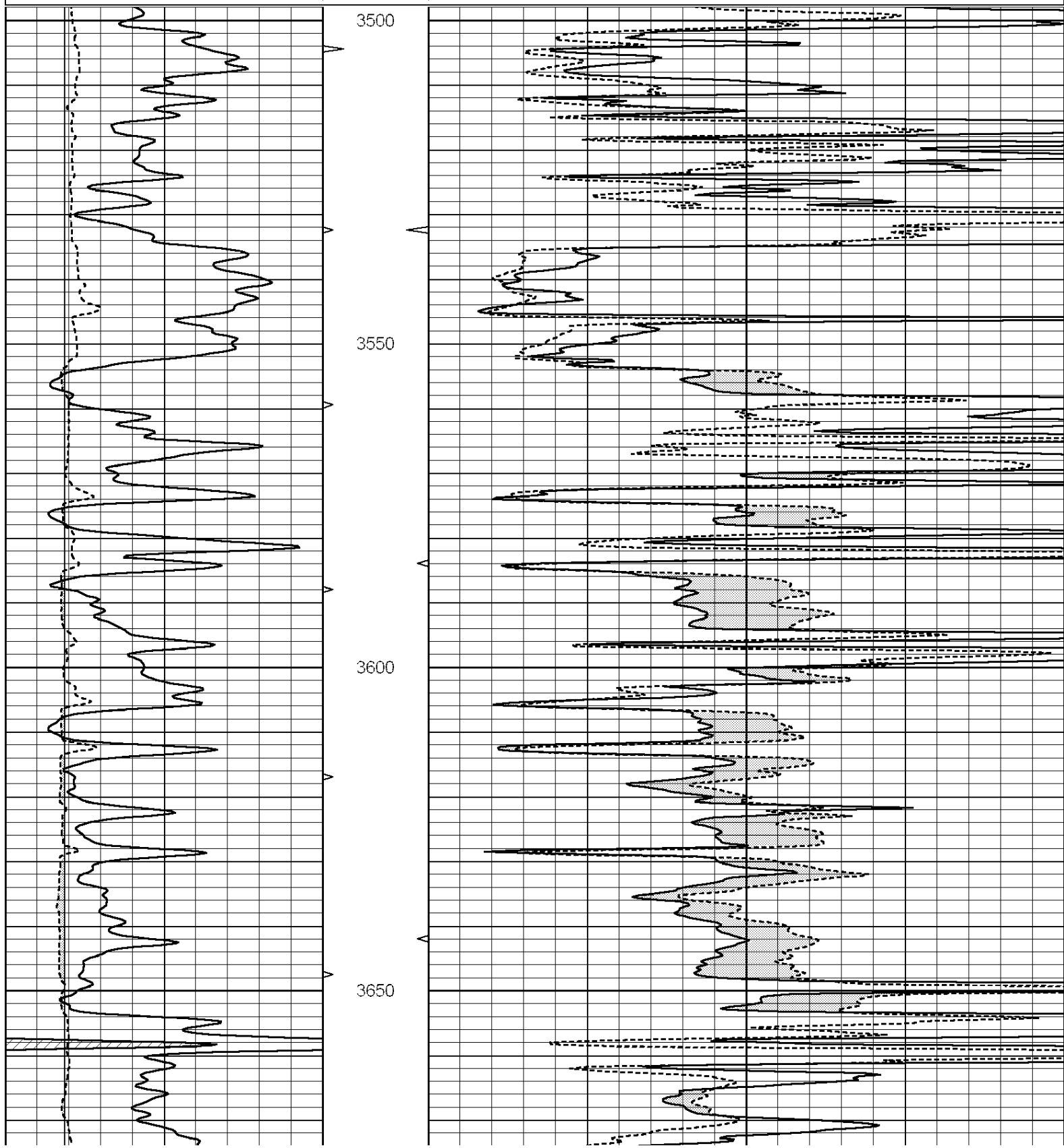


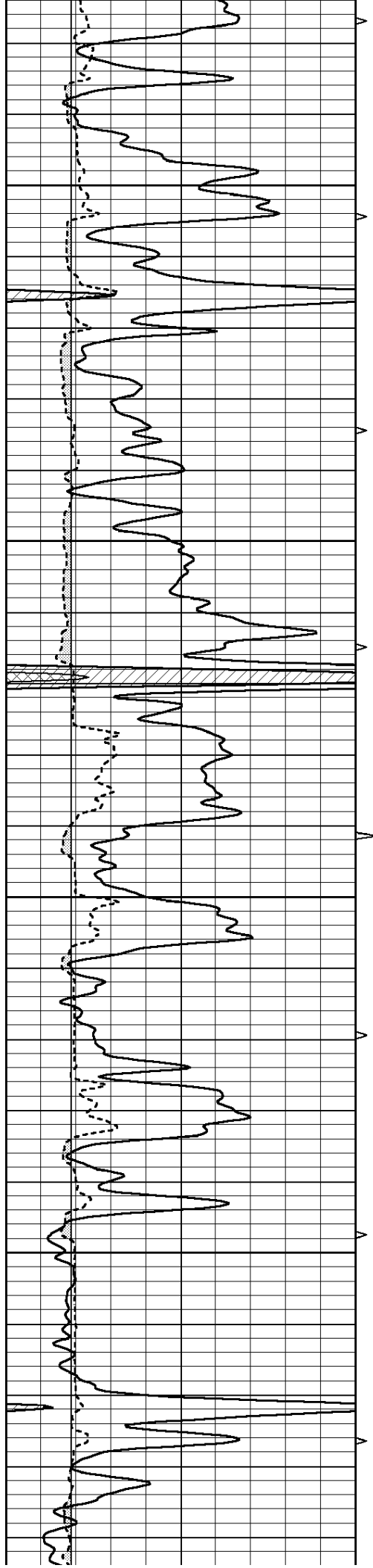
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MAIN SECTION

Database File: 007139ddn.db
 Dataset Pathname: pass6.1
 Presentation Format: _micro
 Dataset Creation: Mon Jun 20 00:32:24 2011 by Calc 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		



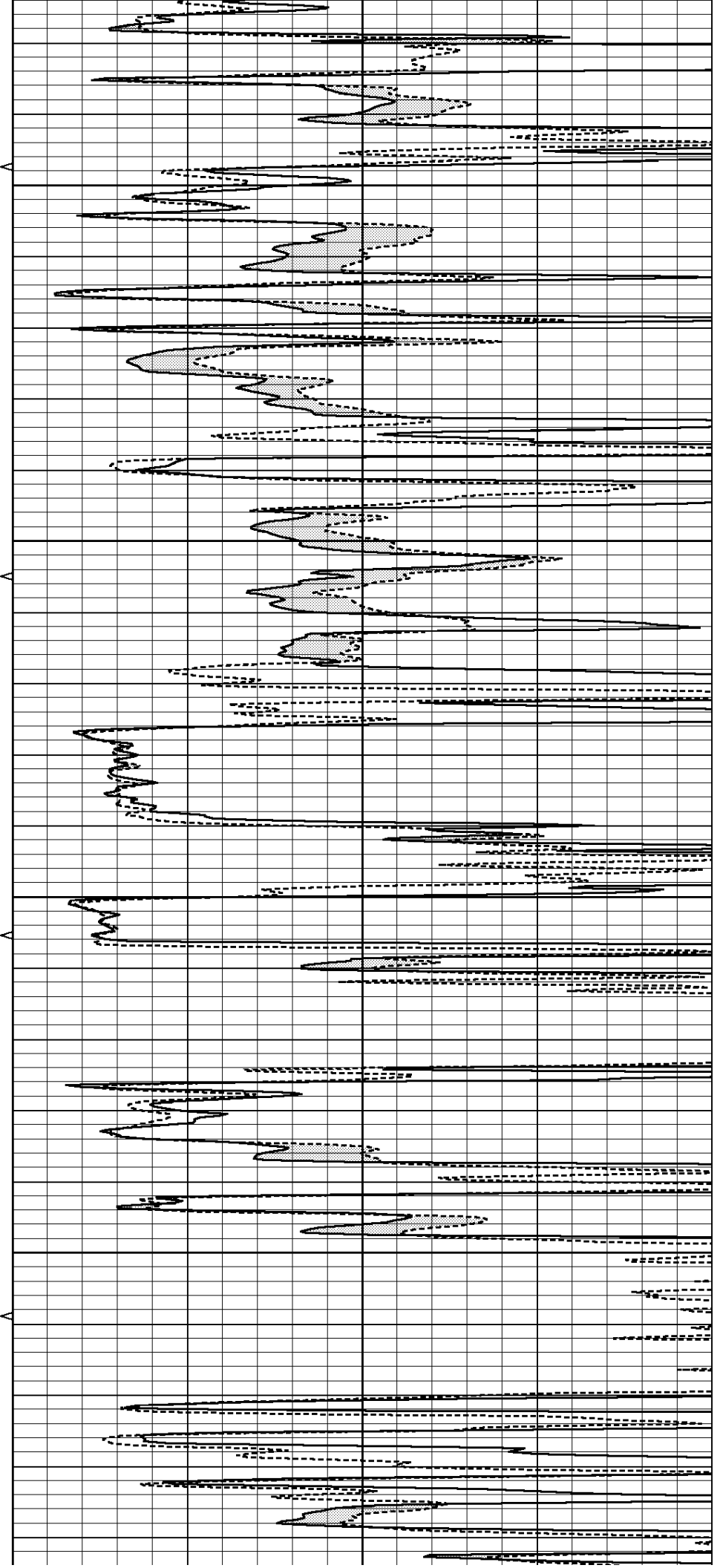


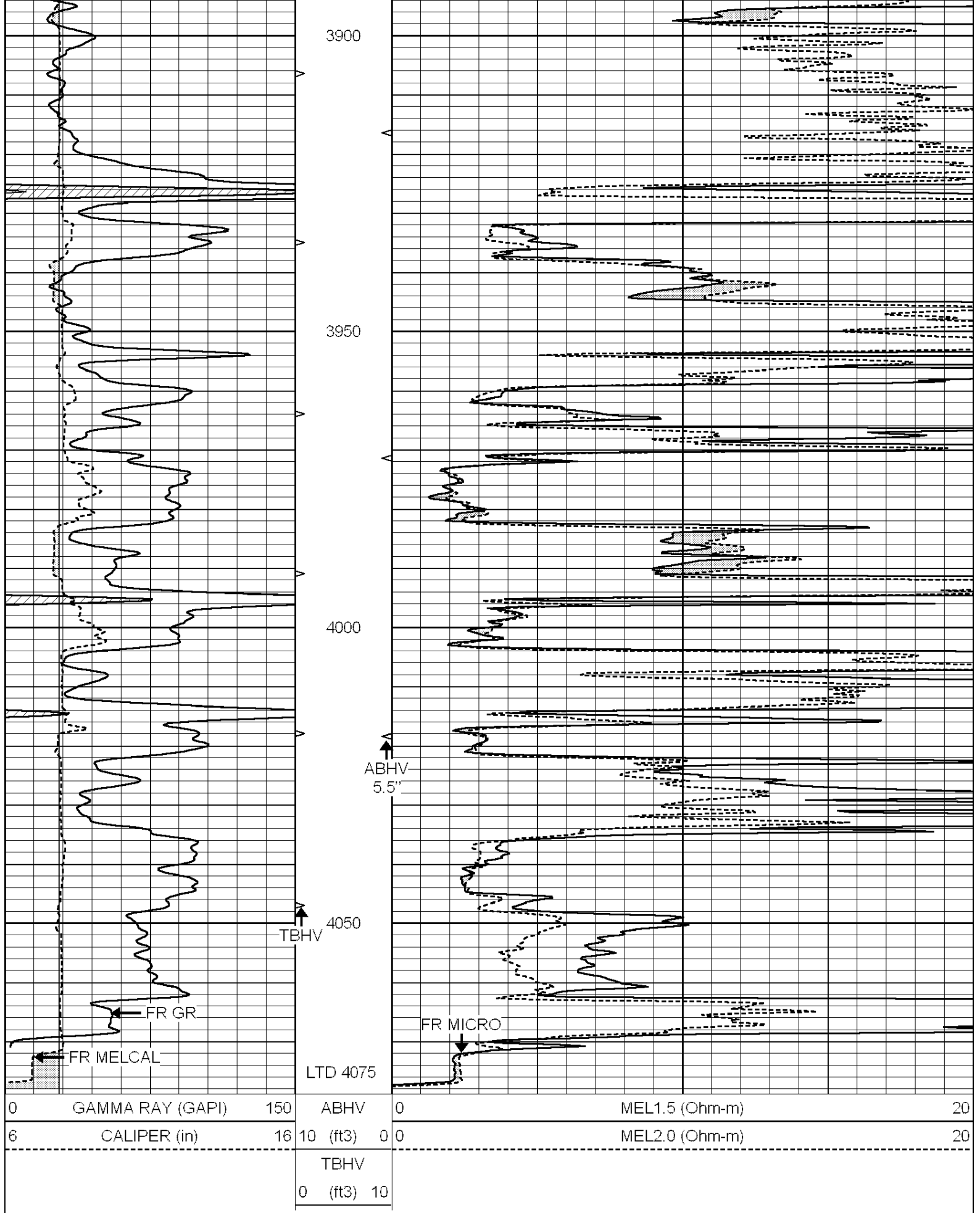
3700

3750

3800

3850

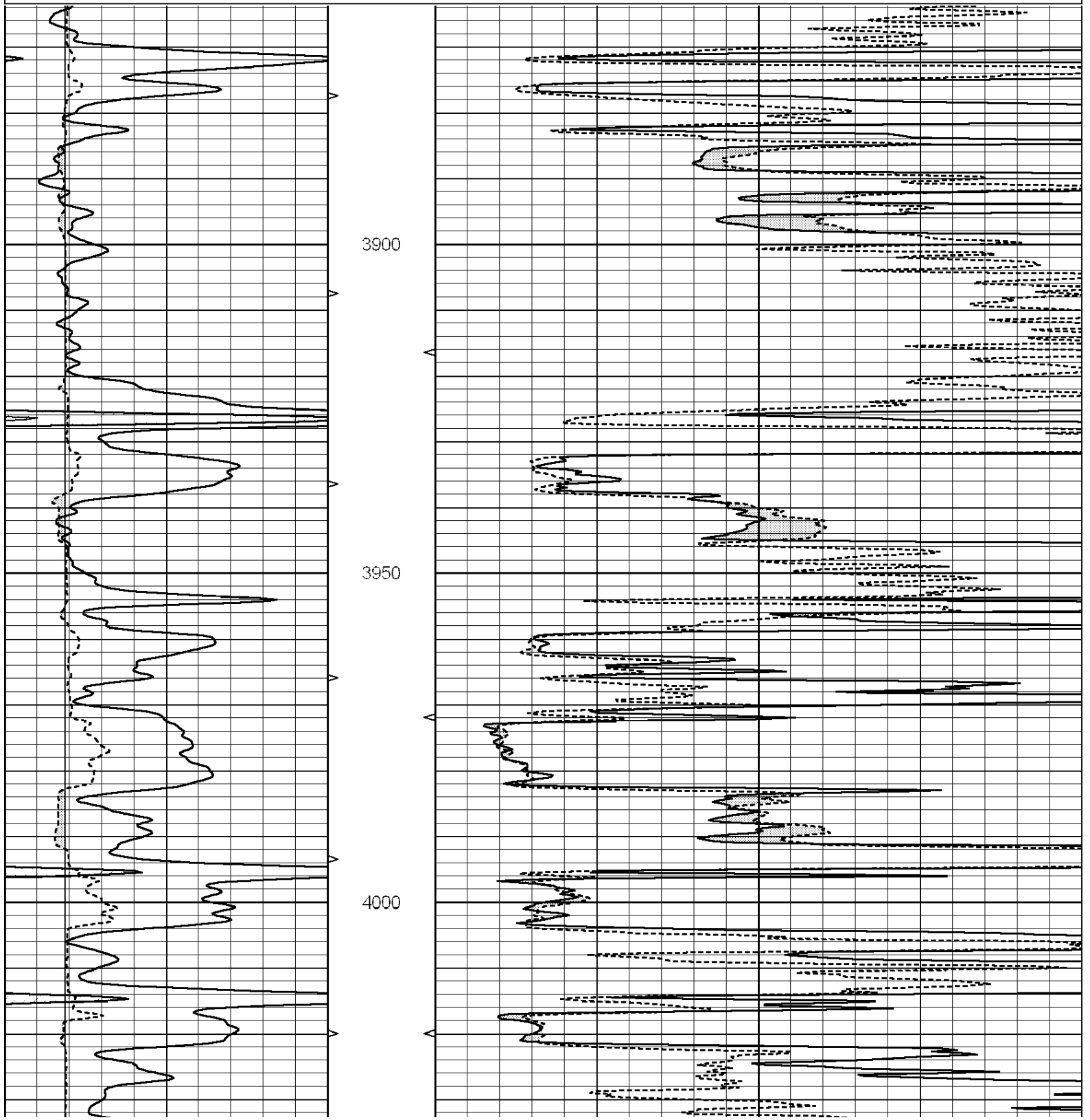


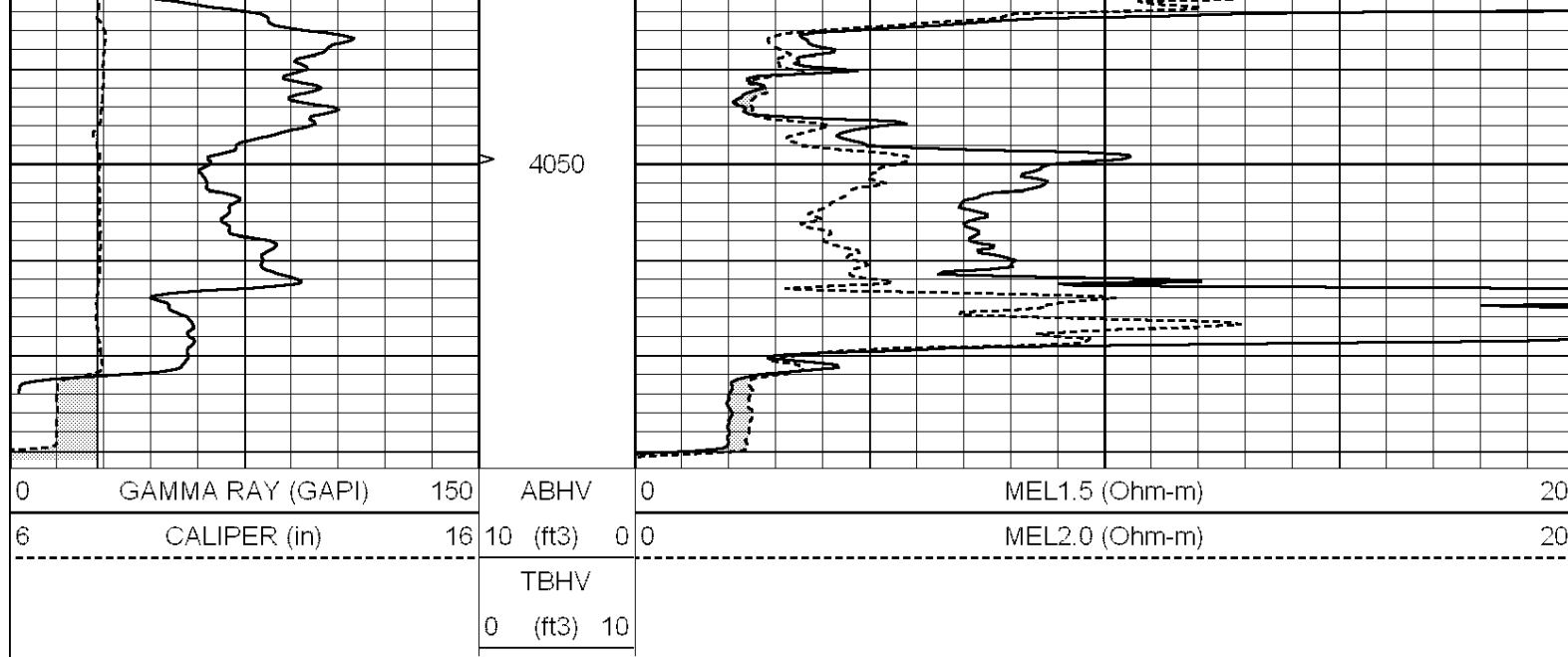




Database File: 007139ddn.db
Dataset Pathname: pass5.1
Presentation Format: _micro
Dataset Creation: Mon Jun 20 00:22:04 2011 by Calc Open-Cased 090629
Charted by: Depth in Feet scaled 1:240

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		





Calibration Report

Database File: 007139ddn.db
Dataset Pathname: pass5.1
Dataset Creation: Mon Jun 20 00:22:04 2011 by Calc Open-Cased 090629

MICRO Calibration Report

Serial Number: MICRO6
Tool Model: PROBE
Performed: Mon Jun 13 00:36:01 2011

Caliper Calibration: Gain=5.211 Offset=0.660

References	Low Cal	High Cal
Readings	8.000	14.000
	1.178	2.330

1.5" Calibration: Gain=35.075 Offset=-0.650

References	Low Cal	High Cal
Readings	0.000	20.000
	0.004	1.196

2" Calibration: Gain=50.041 Offset=-0.600

References	Low Cal	High Cal
Readings	0.000	20.000
	0.006	0.913

Gamma Ray Calibration Report

Serial Number: #8
Tool Model: OPEN
Performed: Mon Jun 13 16:56:43 2011

Calibrator Value: 150.0 GAPI

Background Reading:	0.0	cps
Calibrator Reading:	175.0	cps

Sensitivity: 0.8371 GAPI/cps