



SUPERIOR
Hays,
Kansas

MICRO
LOG

Company BAIRD OIL COMPANY, INC.
Well QUINN #2-2
Field LAST HOPE NORTHEAST
County GRAHAM
State KANSAS

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Location: API # : 15-065-23813

330' FNL & 1330' FWL

SEC 2 TWP 7S RGE 22W

Other Services
RAG

Permanent Datum GROUND LEVEL Elevation 2281
Log Measured From KELLY BUSHING 5' A.G.L.
Drilling Measured From KELLY BUSHING

Elevation
K.B. 2286
D.F.
G.L. 2281

Date	3-21-12		
Run Number	ONE		
Depth Driller	3826		
Depth Logger	3828		
Bottom Logged Interval	3826		
Top Log Interval	3100		
Casing Driller	212		
Casing Logger	212		
Bit Size	7.875		
Type Fluid in Hole	CHEMICAL MUD		
Density / Viscosity	9.2 / 57		
pH / Fluid Loss	11.5 / 6.0		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	1.10 @ 75F		
Rmf @ Meas. Temp	0.83 @ 75F		
Rmc @ Meas. Temp	1.32 @ 75F		
Source of Rmf / Rmc	MEASURED		
Rim @ BHT	.730 @ 113F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	11:00 P.M.		
Maximum Recorded Temperature	113F		
Equipment Number	860		
Location	HAYS, KS.		
Recorded By	RUPP		
Witnessed By	RICHARD BELL		

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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: HILL CITY, 8N TO RD. "Y", 5 1/2E, S INTO.



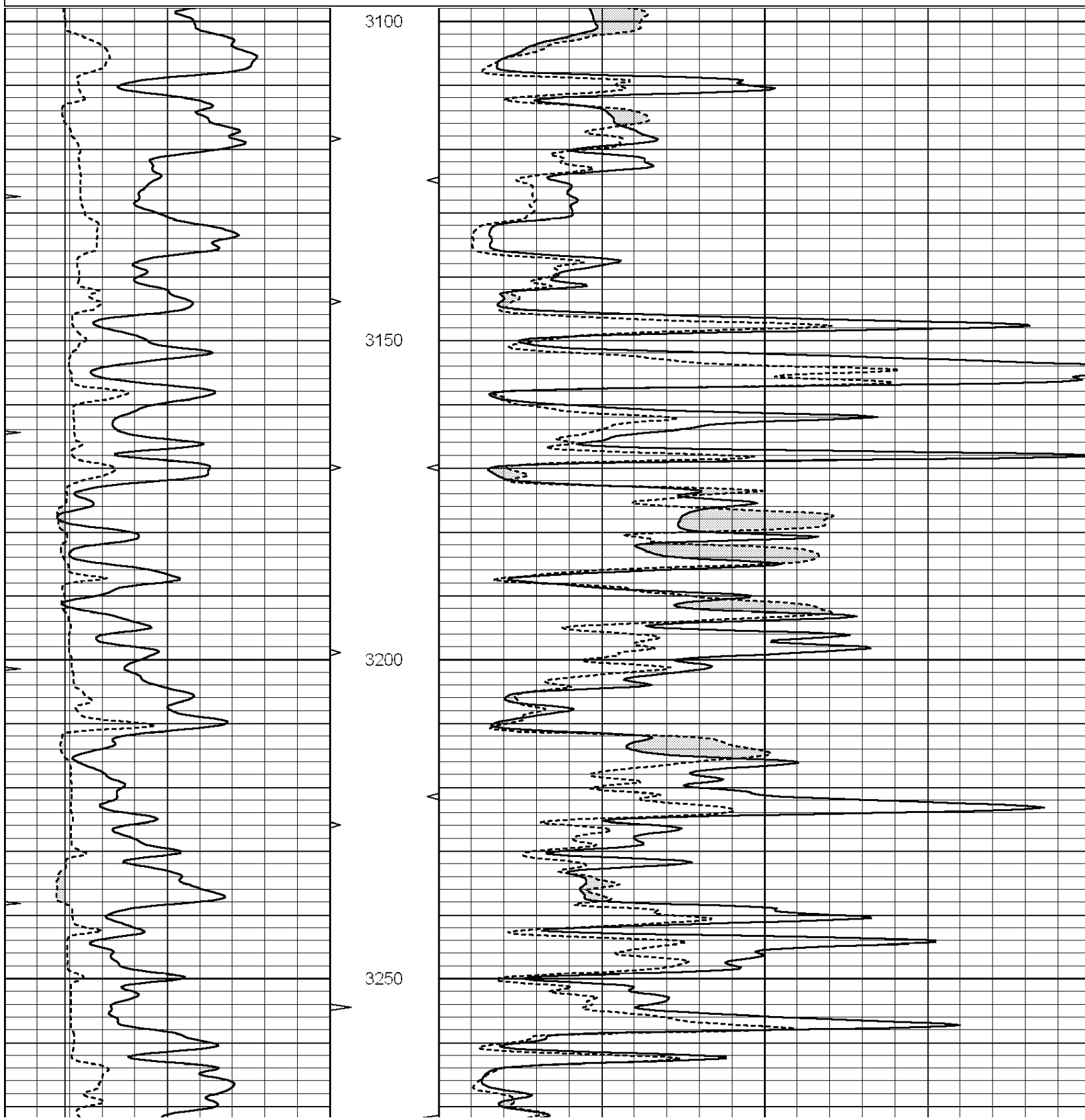
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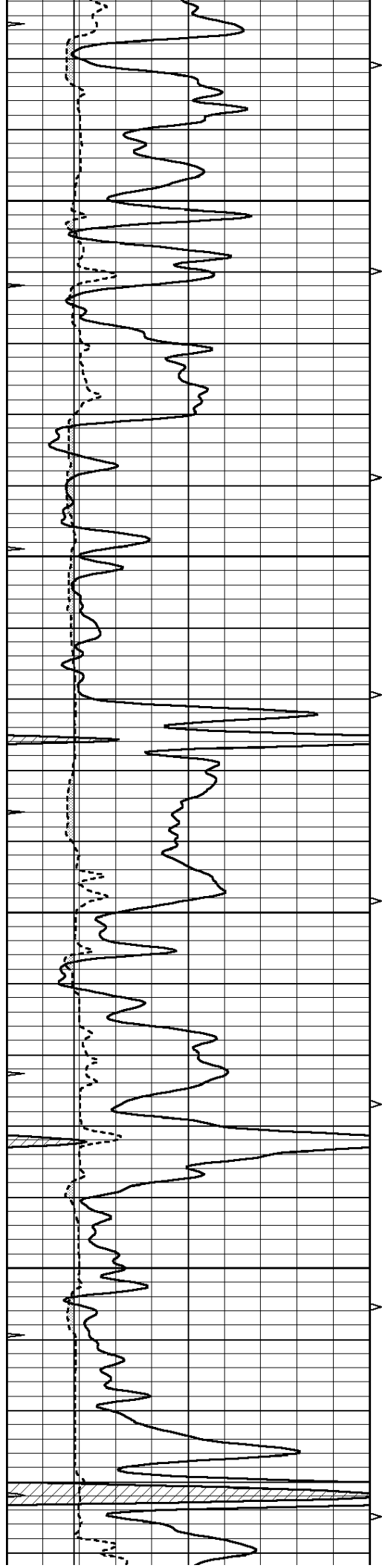
MAIN SECTION

Database File: 008703rag.db
Dataset Pathname: pass5.1
Presentation Format: micro
Dataset Creation: Thu Mar 22 01:19:19 2012 by Calc Open-Cased 090629
Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150
6	MELCAL (in)	16
0	MINMK	20

0	MEL1.5 (Ohm-m)	40
0	MEL2.0 (Ohm-m)	40



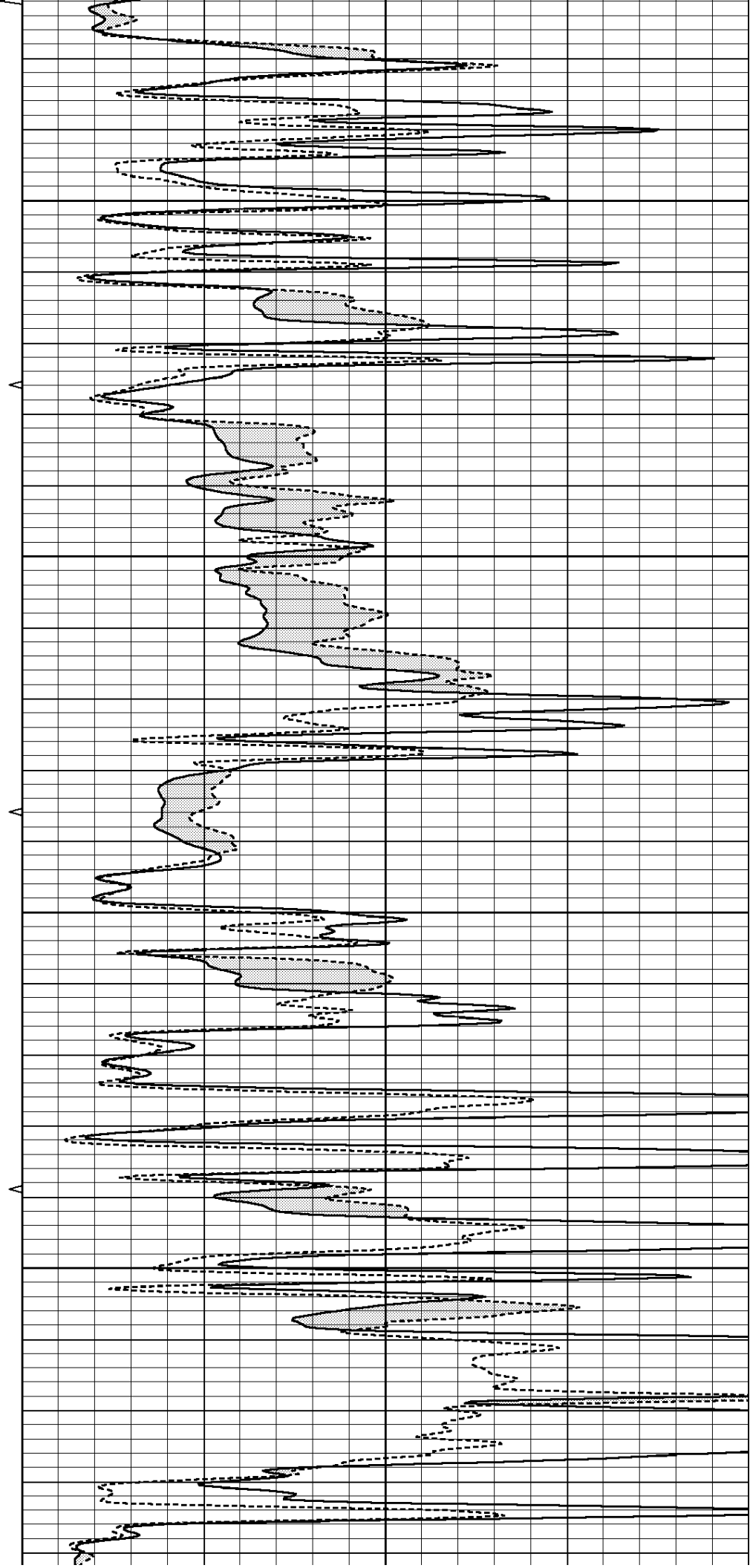


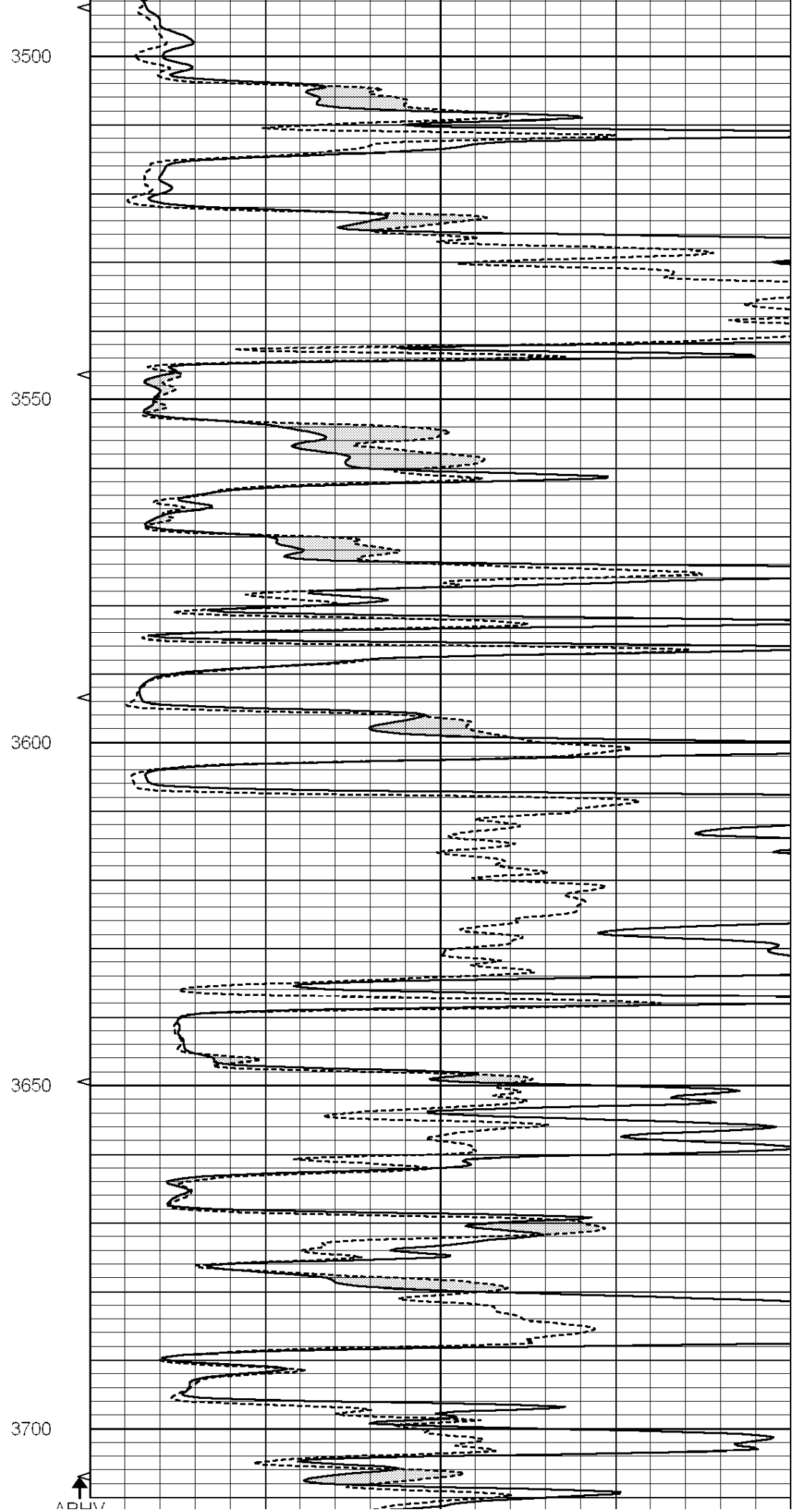
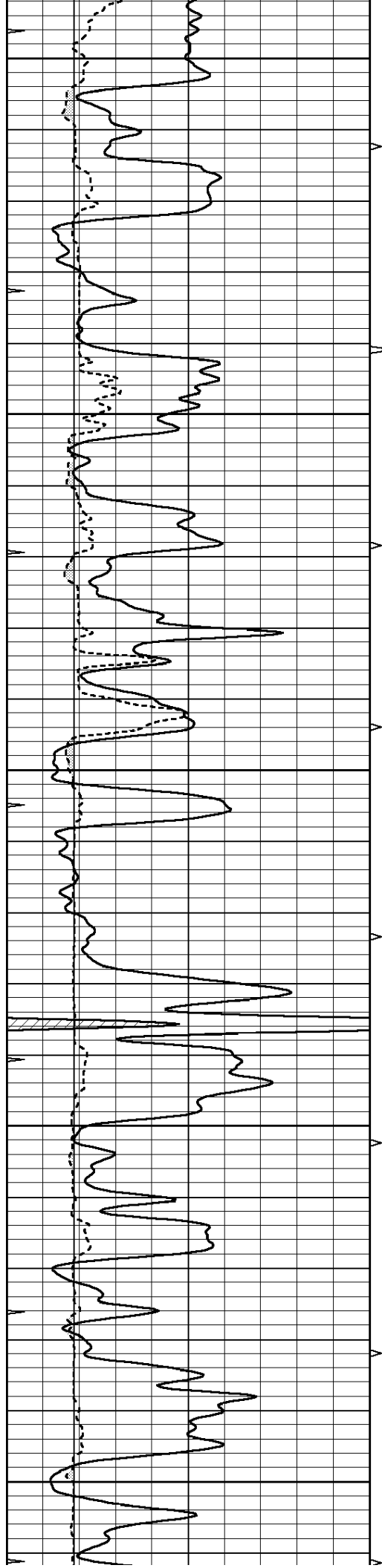
3300

3350

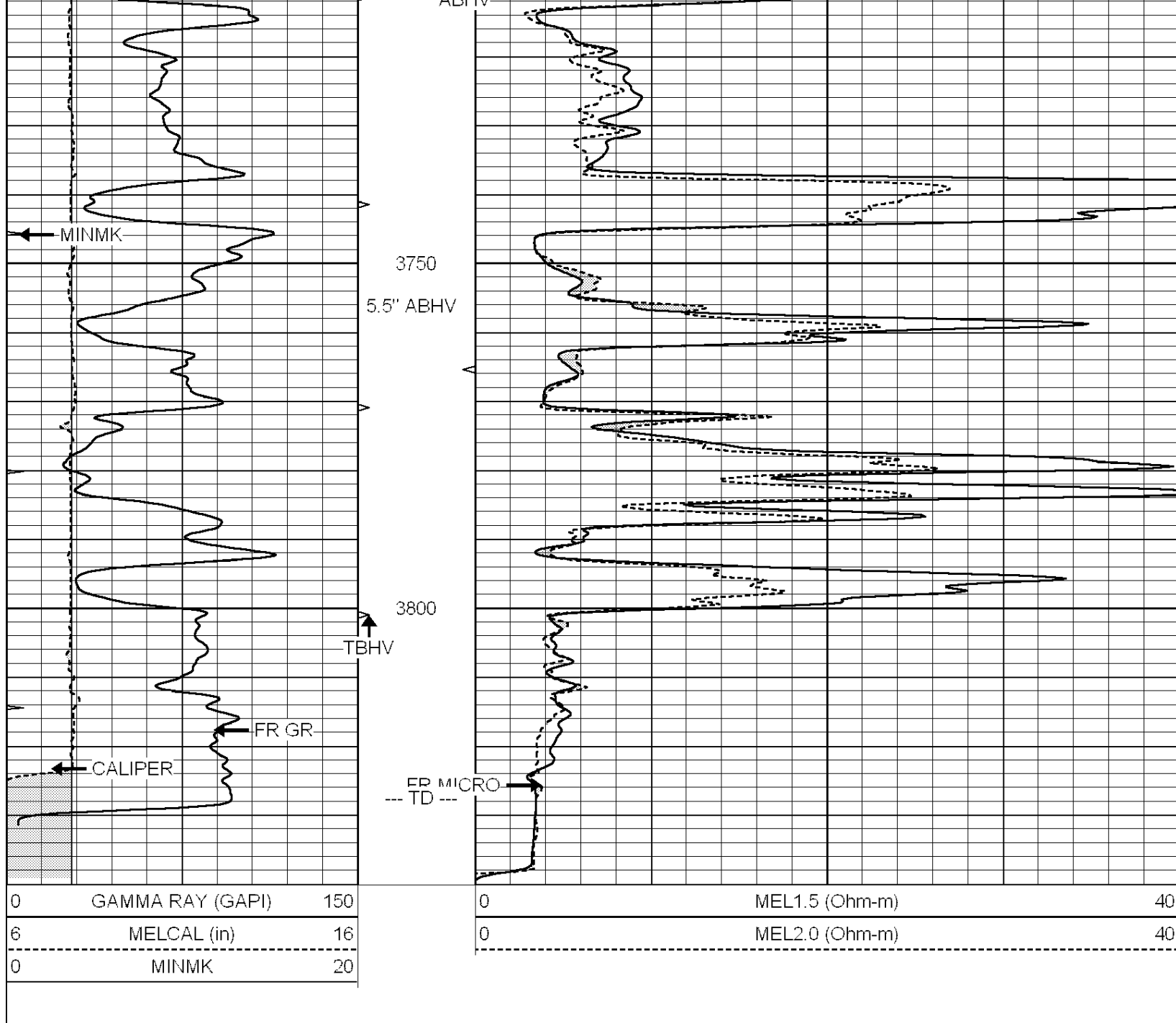
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3450





ADUV



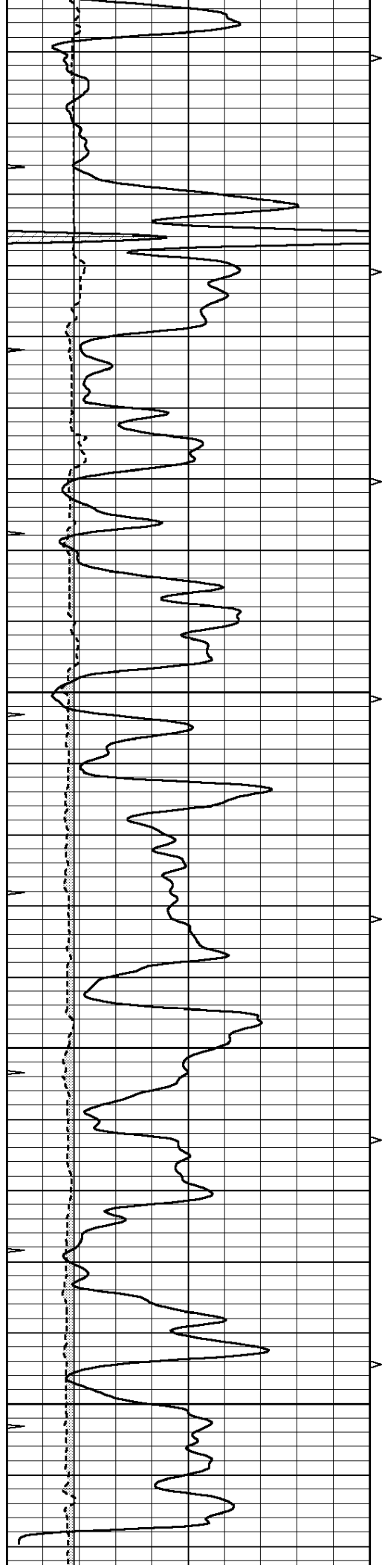
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REPEAT SECTION

Database File: 008703rag.db
 Dataset Pathname: pass4.2
 Presentation Format: micro
 Dataset Creation: Thu Mar 22 01:22:30 2012 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	0	MEL1.5 (Ohm-m)	40
6	MELCAL (in)	16	0	MEL2.0 (Ohm-m)	40
0	MINMK	20			



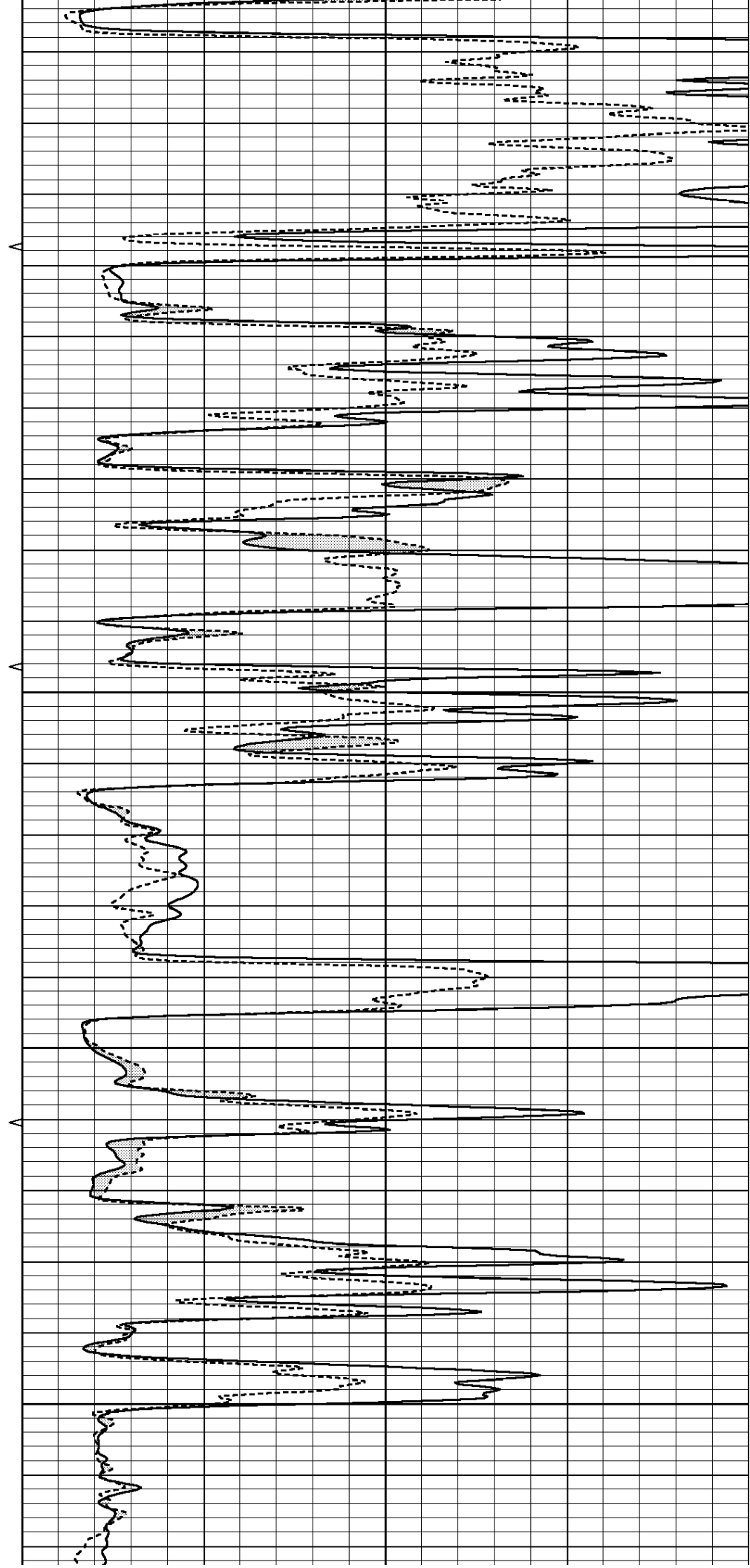


3650

3700

3750

3800



0	GAMMA RAY (GAPI)	150
6	MELCAL (in)	16
0	MINMK	20

0	MEL1.5 (Ohm-m)	40
0	MEL2.0 (Ohm-m)	40

Calibration Report

Database File: 008703rag.db
Dataset Pathname: pass5.1
Dataset Creation: Thu Mar 22 01:19:19 2012 by Calc Open-Cased 090629

MICRO Calibration Report

Serial Number:	Micro1	
Tool Model:	ProbeL	
Performed:	Thu Mar 22 00:51:54 2012	
Caliper Calibration:	Gain=3.146	Offset=-2.311
References	Low Cal	High Cal
Readings	7.900	13.500
	3.245	5.025
1.5" Calibration:	Gain=55.000	Offset=0.000
References	Low Cal	High Cal
Readings	0.000	20.000
	0.003	0.844
2" Calibration:	Gain=100.000	Offset=-5.000
References	Low Cal	High Cal
Readings	0.000	20.000
	0.028	0.817

Gamma Ray Calibration Report

Serial Number:	GR5	
Tool Model:	OPEN	
Performed:	Thu Mar 22 00:26:31 2012	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.6500	GAPI/cps