



NABORS

**COMPLETION
& PRODUCTION
SERVICES CO.**

**MICRO
LOG**

Company	PELICAN HILL OIL & GAS , INC.	
Well	T-NELSON #1-9	
Field		
County	GOVE	
State	KANSAS	
Location:	API # : 15-063-22138-0000 660' FNL & 2475' FEL W/2 - W/2 - NW - NE/4	
SEC 9	TWP 15s	RGE 31W
Permanent Datum	GROUND LEVEL	Elevation
Log Measured From	KELLY BUSHING 10' A.G.L.	2684
Drilling Measured From	KELLY BUSHING	
Other Services	CDL/CNL/DIL SON/FRAC	
Elevation	K.B. 2694 D.F. 2692 G.L. 2684	
Date	10-11-13	
Run Number	TW0	
Depth Driller	4447	
Depth Logger	4450	
Bottom Logged Interval	4432	
Top Log Interval	3550	
Casing Driller	8 5/8 @ 266'	
Casing Logger	264'	
Bit Size	7.875	
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 3.000
Density / Viscosity	9.5 / 63	
pH / Fluid Loss	10.0 / 8.0	
Source of Sample	FLOWLINE	
Rim @ Meas. Temp	1.00 @ 83F	
Rmf @ Meas. Temp	0.75 @ 83F	
Rmc @ Meas. Temp	1.20 @ 83F	
Source of Rmf / Rmc	MEASURED	
Rim @ BHT	0.69 @ 120F	
Time Circulation Stopped	2 HOURS	
Time Logger on Bottom		
Maximum Recorded Temperature	120F	
Equipment Number	860	
Location	HAYS, KS.	
Recorded By	JEFF GRONEWEG	
Witnessed By	ROGER FISHER	

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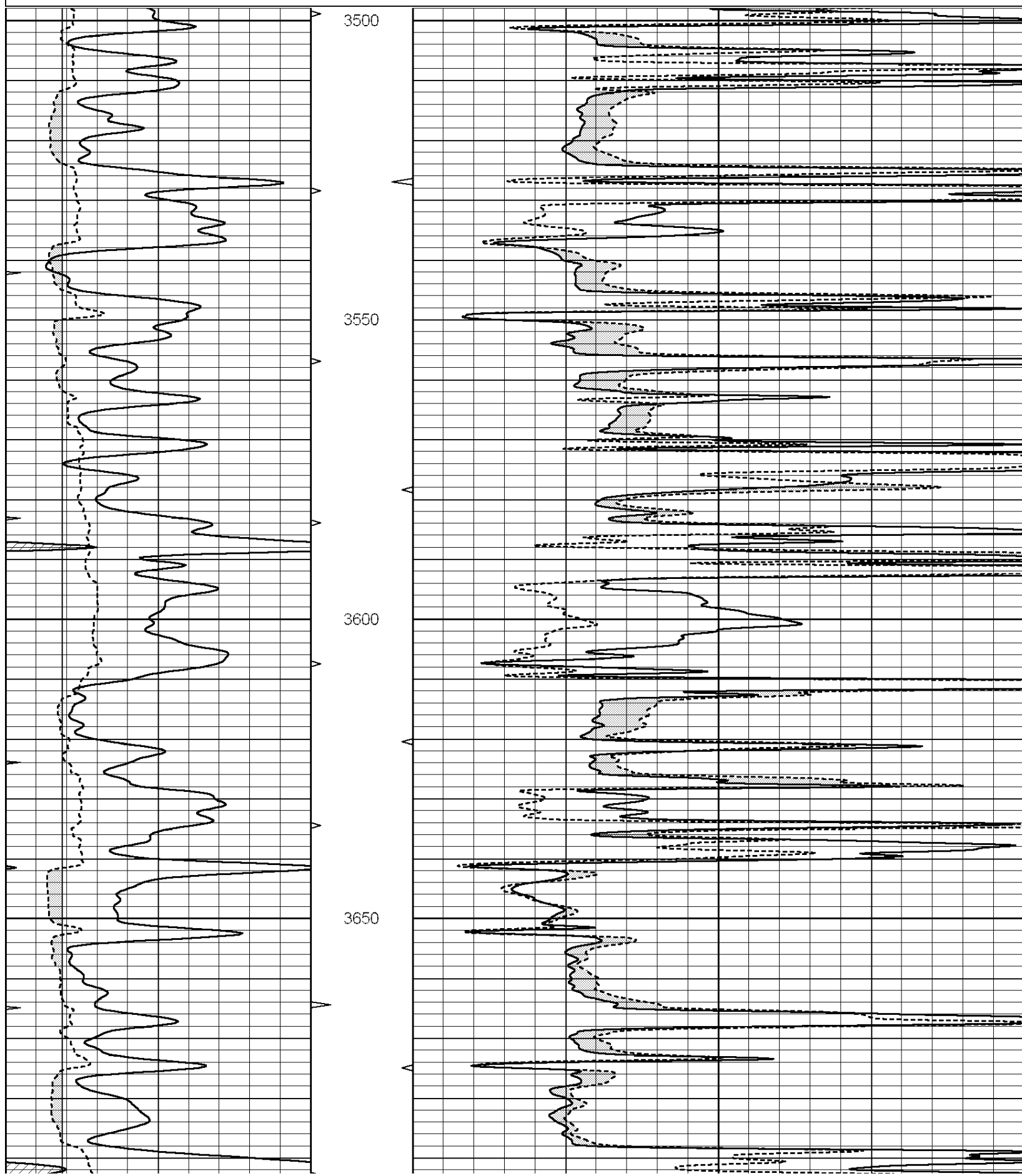
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

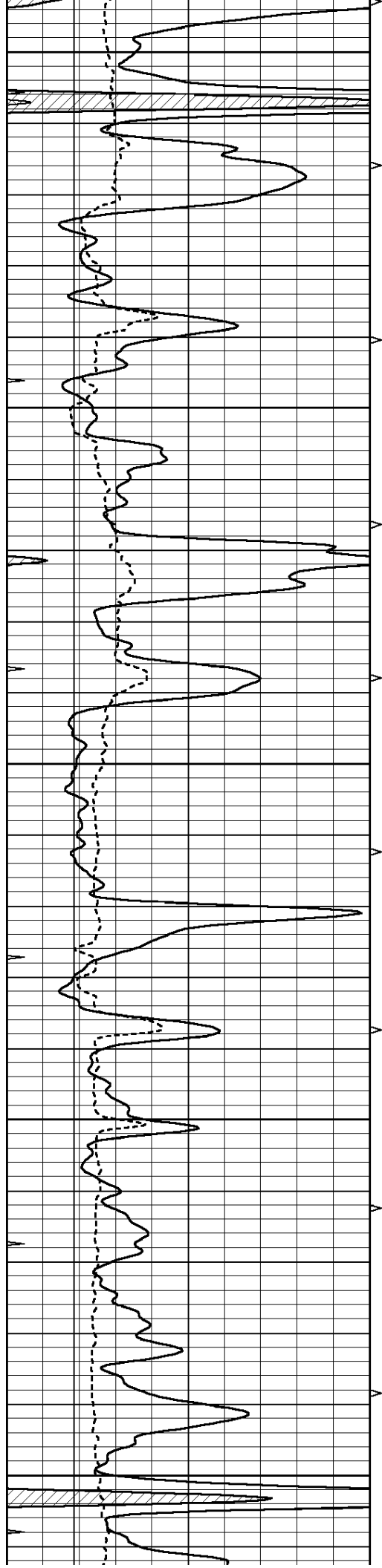
Comments

NABORS COMPLETION & PRODUCTION SERVICES
785-628-6395
THANK YOU FOR YOUR BUSINESS
DIRECTIONS: OAKLEY, KS. - 20 MILES SOUTH TO JAYHAWK RD. - 3 MILES EAST TO GOVE 14
1 MILE SOUTH OF MONUMENT ROCKS - WEST & SOUTH INTO

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

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





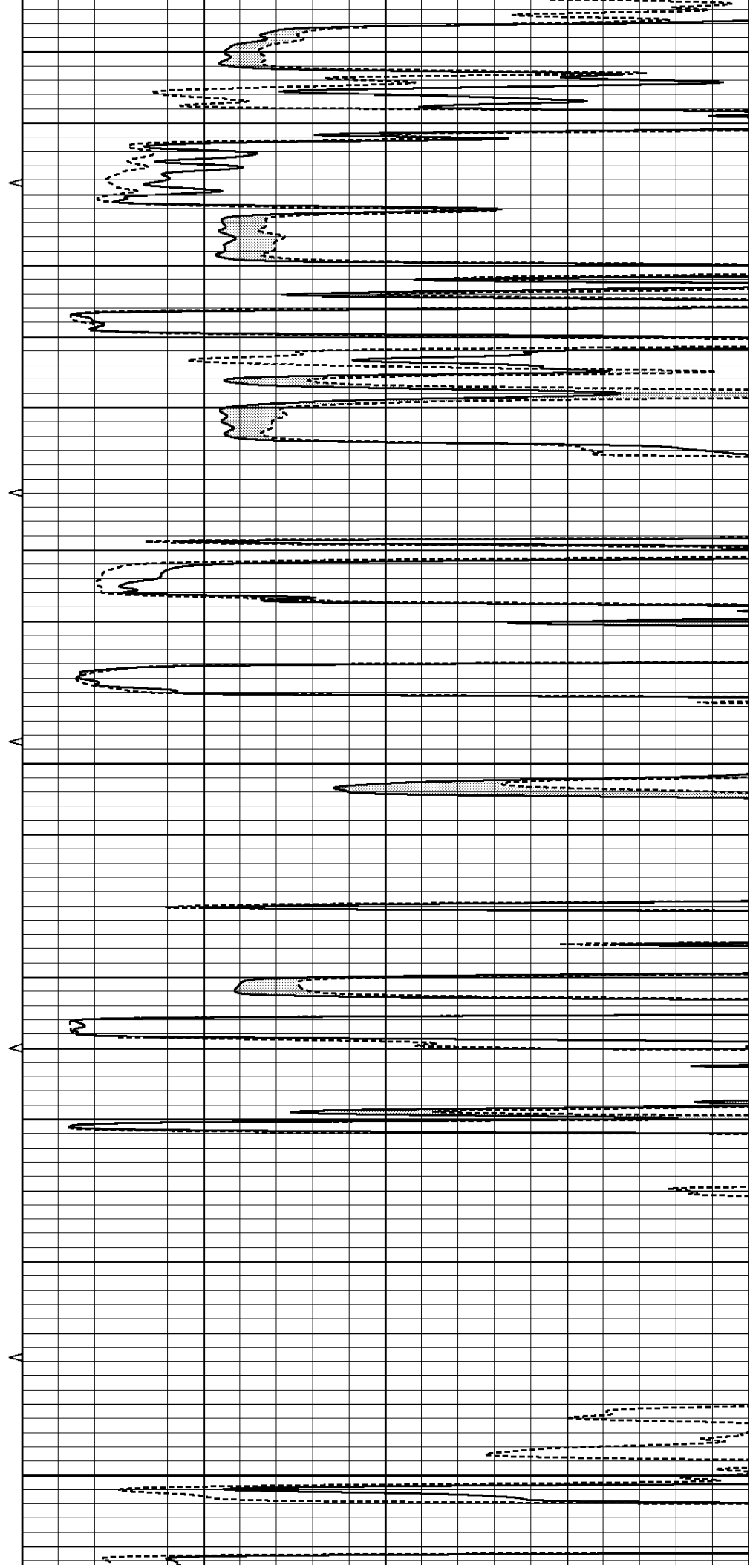
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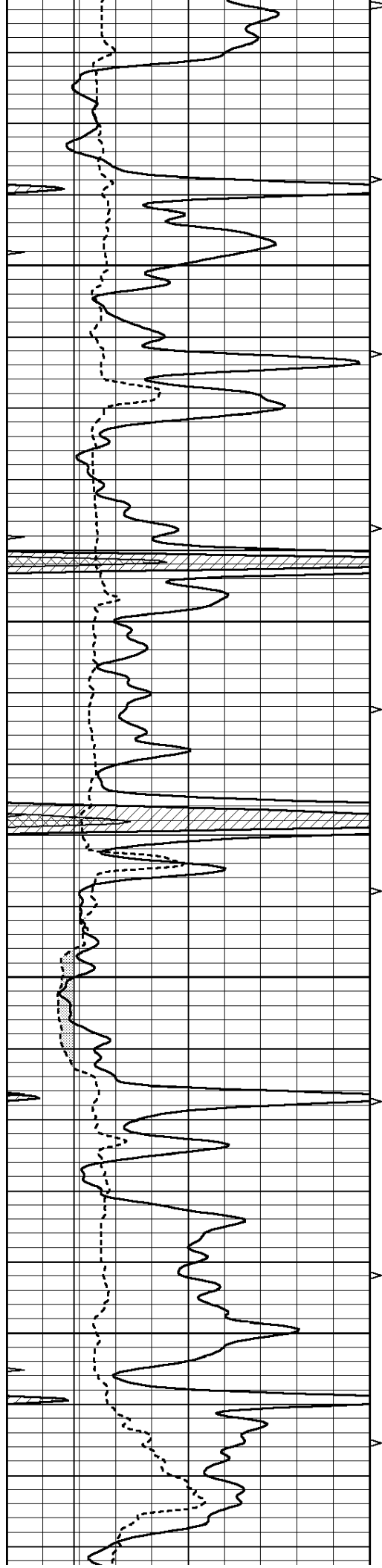
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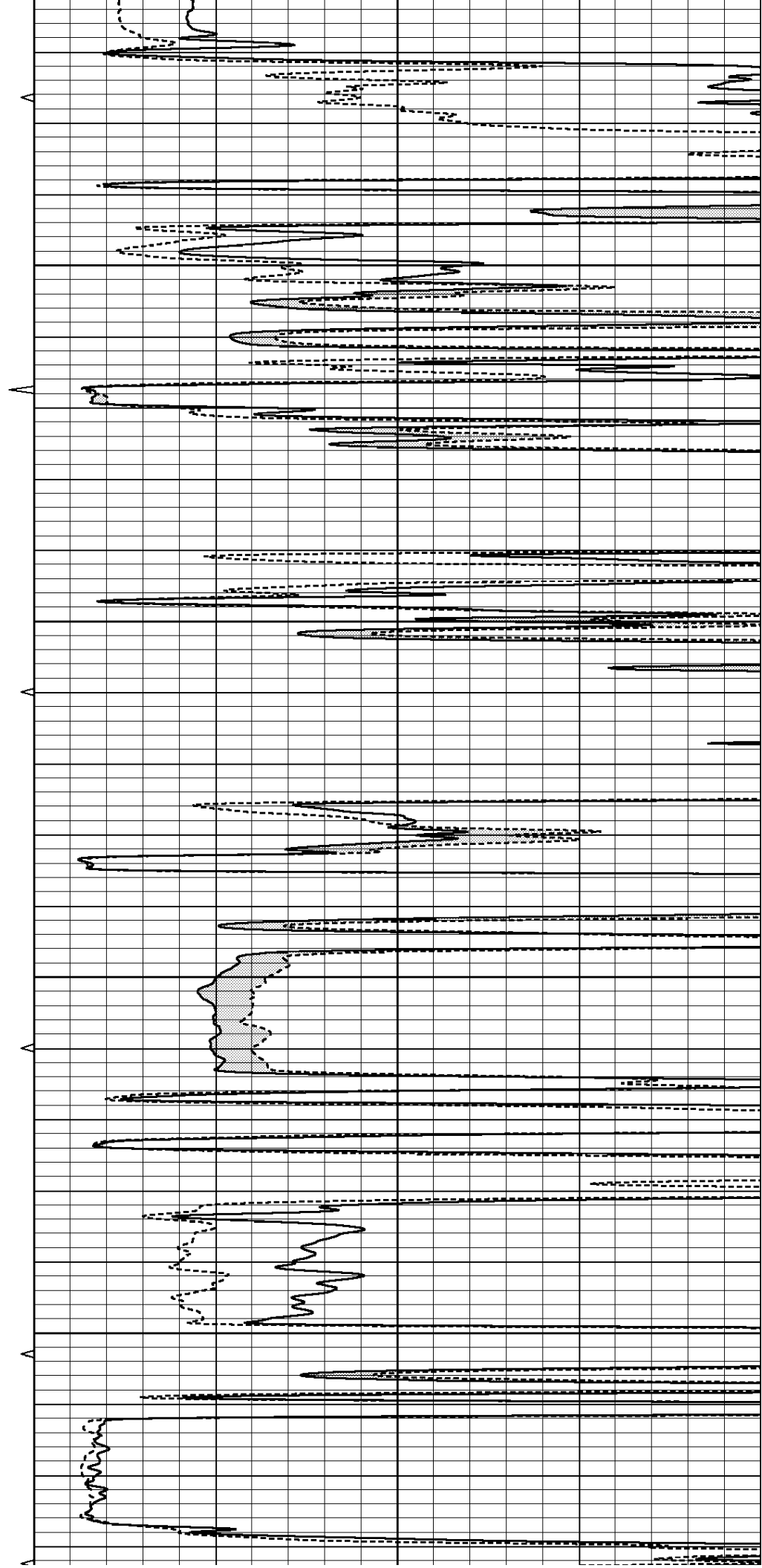


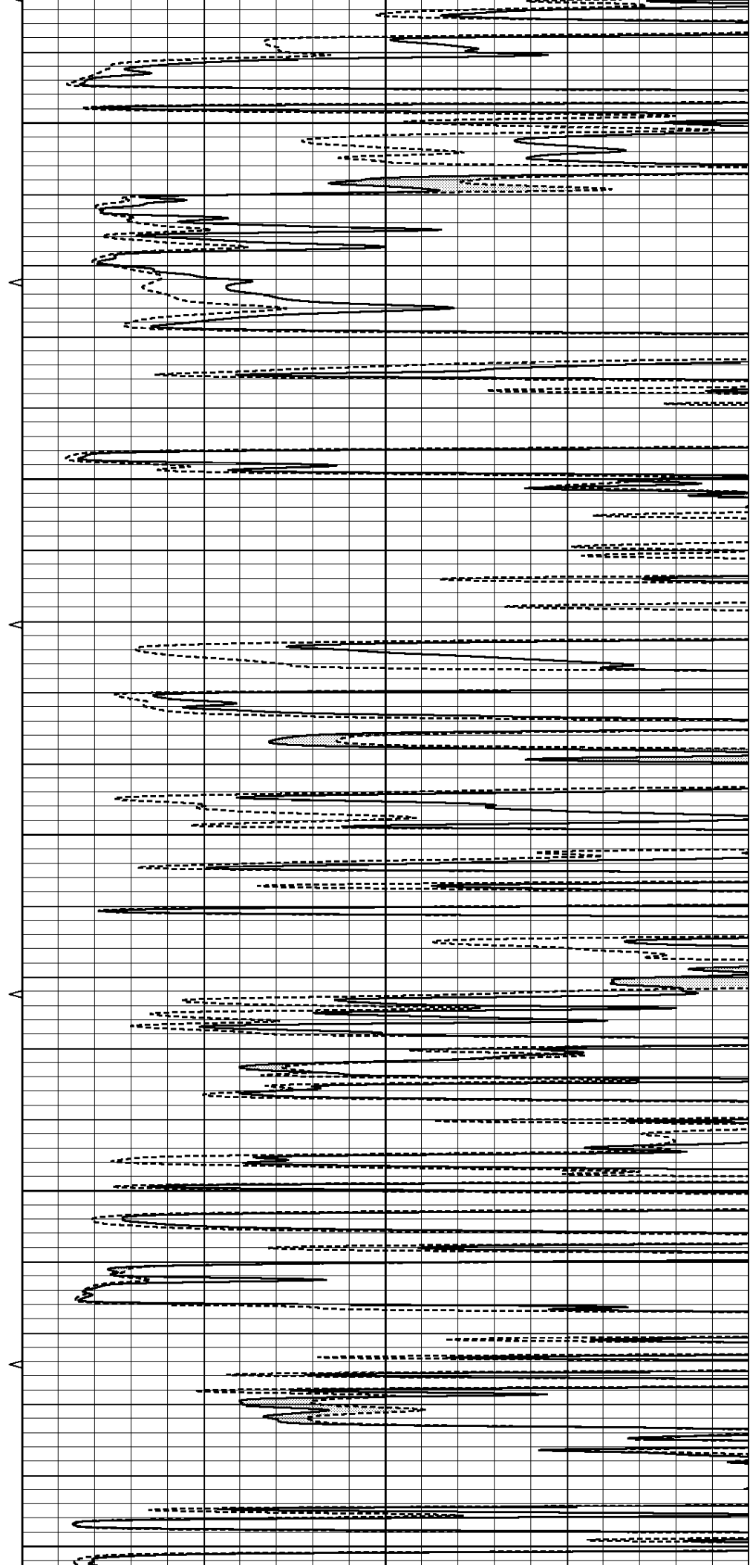
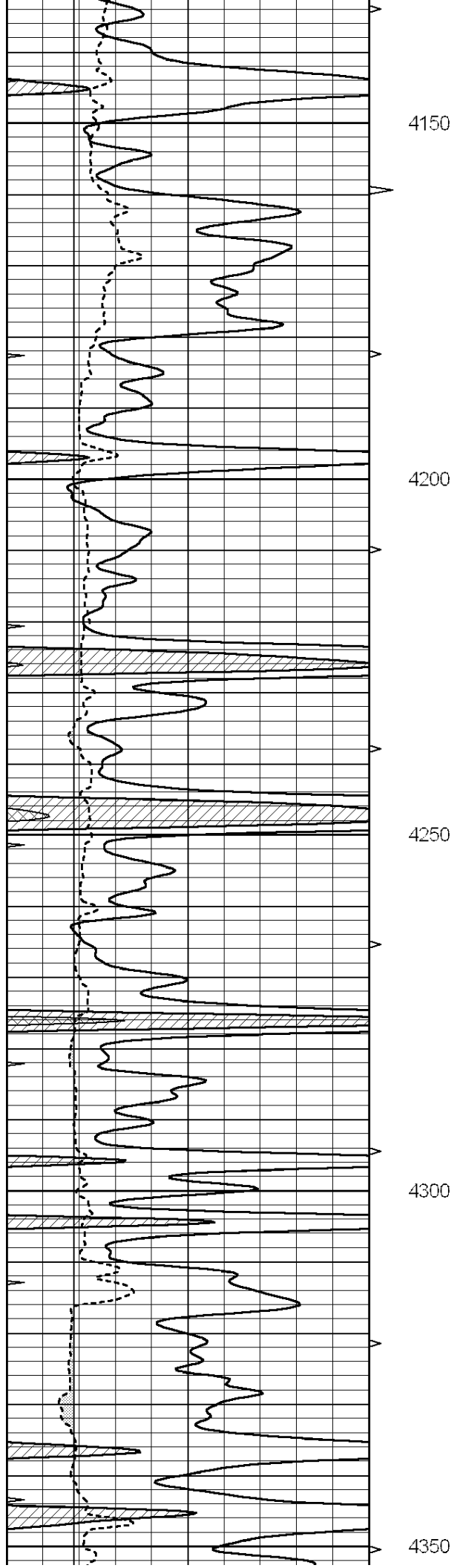
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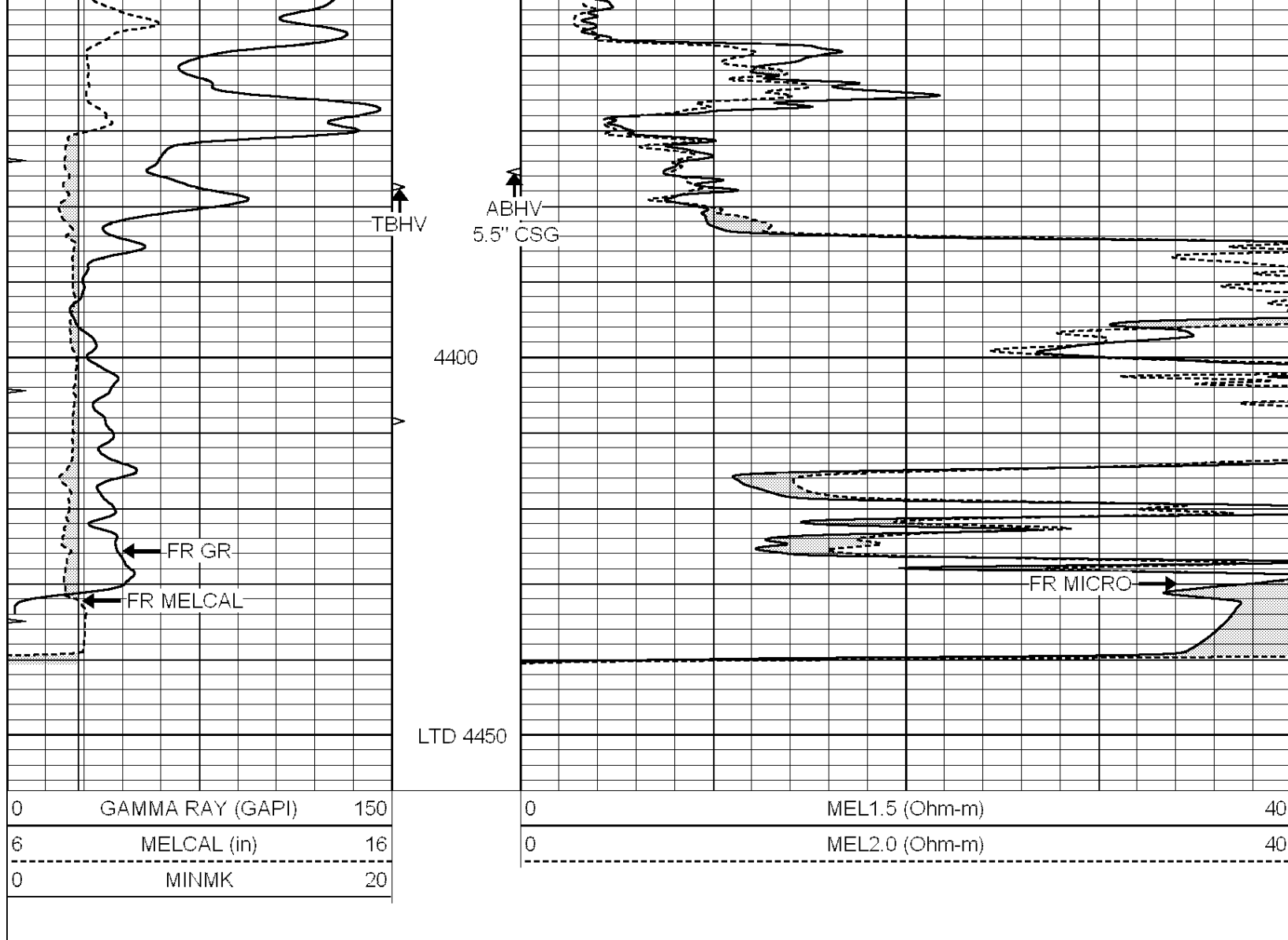
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4050

4100





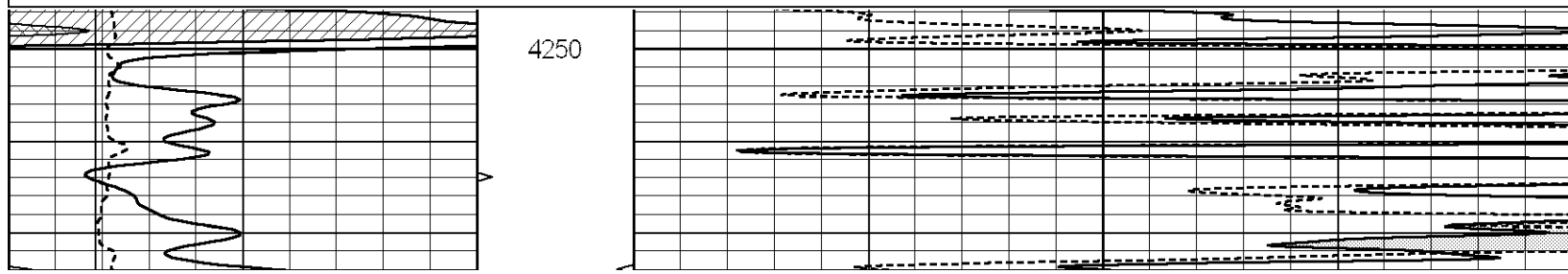


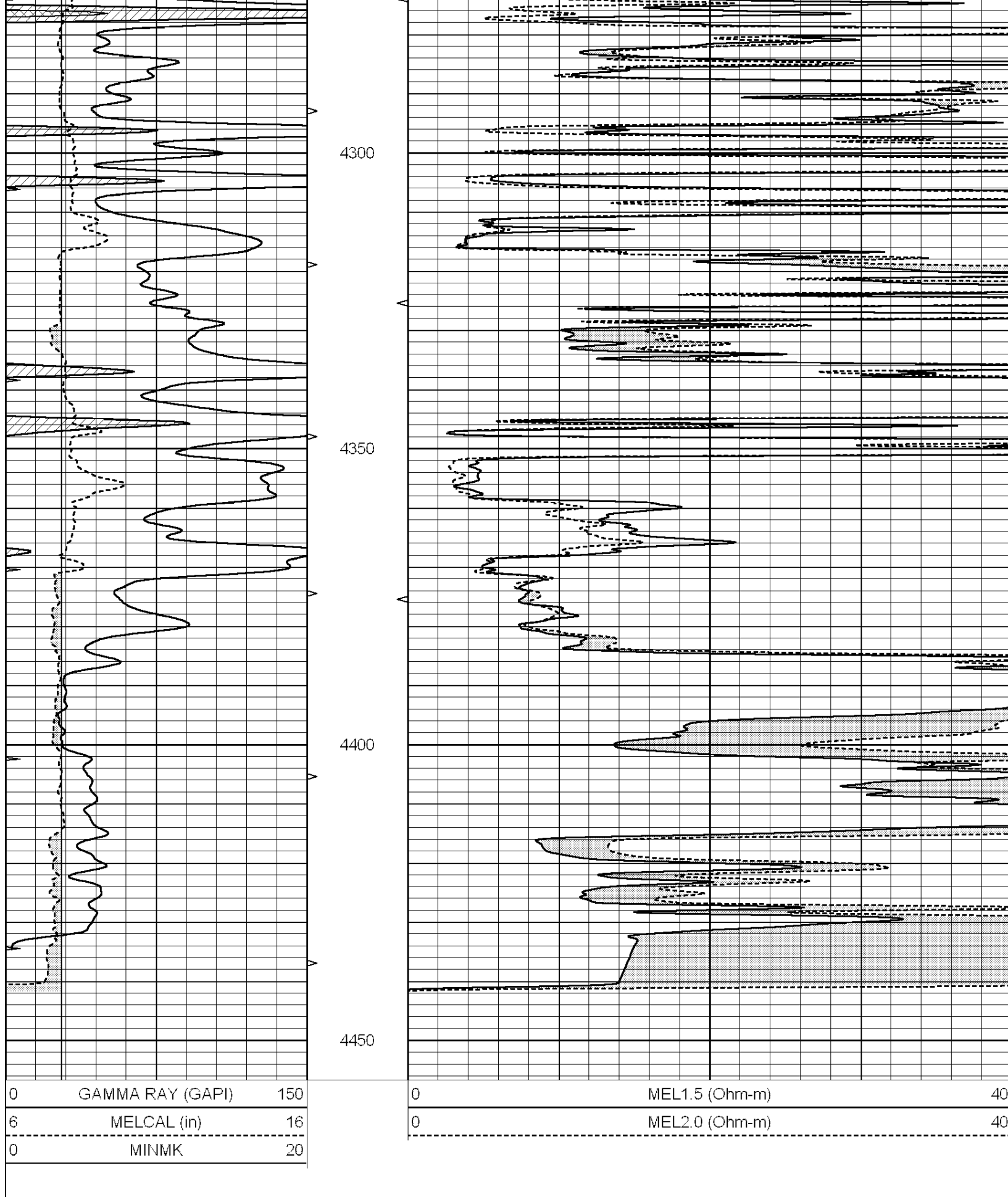
NABORS COMPLETION & PRODUCTION SERVICES CO.

REPEAT SECTION

Database File: 010215ddn.db
 Dataset Pathname: pass5
 Presentation Format: _micro
 Dataset Creation: Fri Oct 11 10:13:09 2013 by Log 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			





Calibration Report

Database File: 010215ddn.db
Dataset Pathname: pass6.2

MICRO Calibration Report

Serial Number:	MICRO4
Tool Model:	PROBE
Performed:	Fri Oct 04 12:11:02 2013

Caliper Calibration:	Gain=1.800	Offset=-2.600
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	Low Cal	High Cal
References	8.600	14.000
Readings	5.584	7.602

1.5" Calibration:	Gain=36.000	Offset=-0.700
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	Low Cal	High Cal
References	0.000	20.000
Readings	0.009	1.541

2" Calibration:	Gain=36.000	Offset=-0.500
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	Low Cal	High Cal
References	0.000	20.000
Readings	0.004	1.198

Gamma Ray Calibration Report

Serial Number:	GR5
Tool Model:	OPEN
Performed:	Thu Oct 10 11:53:52 2013

Calibrator Value:	1.0	GAPI
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Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps

Sensitivity:	1.0000	GAPI/cps
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