



**COMPENSATED  
DENSITY/NEUTRON  
LOG**

Company PALOMINO PETROLEUM, INC.  
Well SPACEMAN #1  
Field ALDRICH NORTHEAST  
County NESS State KANSAS

Location: API #: 15-135-26181-0000  
1345' FNL & 910' FWL  
NW - NE - SW - NW  
SEC 26 TWP 17S RGE 25W  
Permanent Datum GROUND LEVEL Elevation 2523  
Log Measured From KELLY BUSHING 5' A.G.L.  
Drilling Measured From KELLY BUSHING  
Other Services DIL/MEL  
Elevation K.B. 2528  
D.F. 2526  
G.L. 2523

Date	7/3/22	
Run Number	ONE	
Depth Driller	4548	
Depth Logger	4549	
Bottom Logged Interval	4525	
Top Log Interval	3400	
Casing Driller	8 5/8" @ 219	
Casing Logger	219	
Bit Size	7 7/8	
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 5.900 PPM
Density / Viscosity	9.5/57	
pH / Fluid Loss	10.0/6.8	
Source of Sample	FLOWLINE	
Rm @ Meas. Temp	.950 @ 80F	
Rmt @ Meas. Temp	.713 @ 80F	
Rmc @ Meas. Temp	1.14 @ 80F	
Source of Rmf / Rmc	MEASUREMENT	
Rm @ BHT	.628 @ 121F	
Time Circulation Stopped	2.5 HOURS	
Time Logger on Bottom	3:30 P.M.	
Maximum Recorded Temperature	121F	
Equipment Number	3802	
Location	HAYS, KANSAS	
Recorded By	COLE ROBBEN	
Witnessed By	KIM SHOEMAKER	

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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 ELI WIRELINE SERVICES, HAYS, KS. ( 785 ) 628-6395

**DIRECTIONS:**

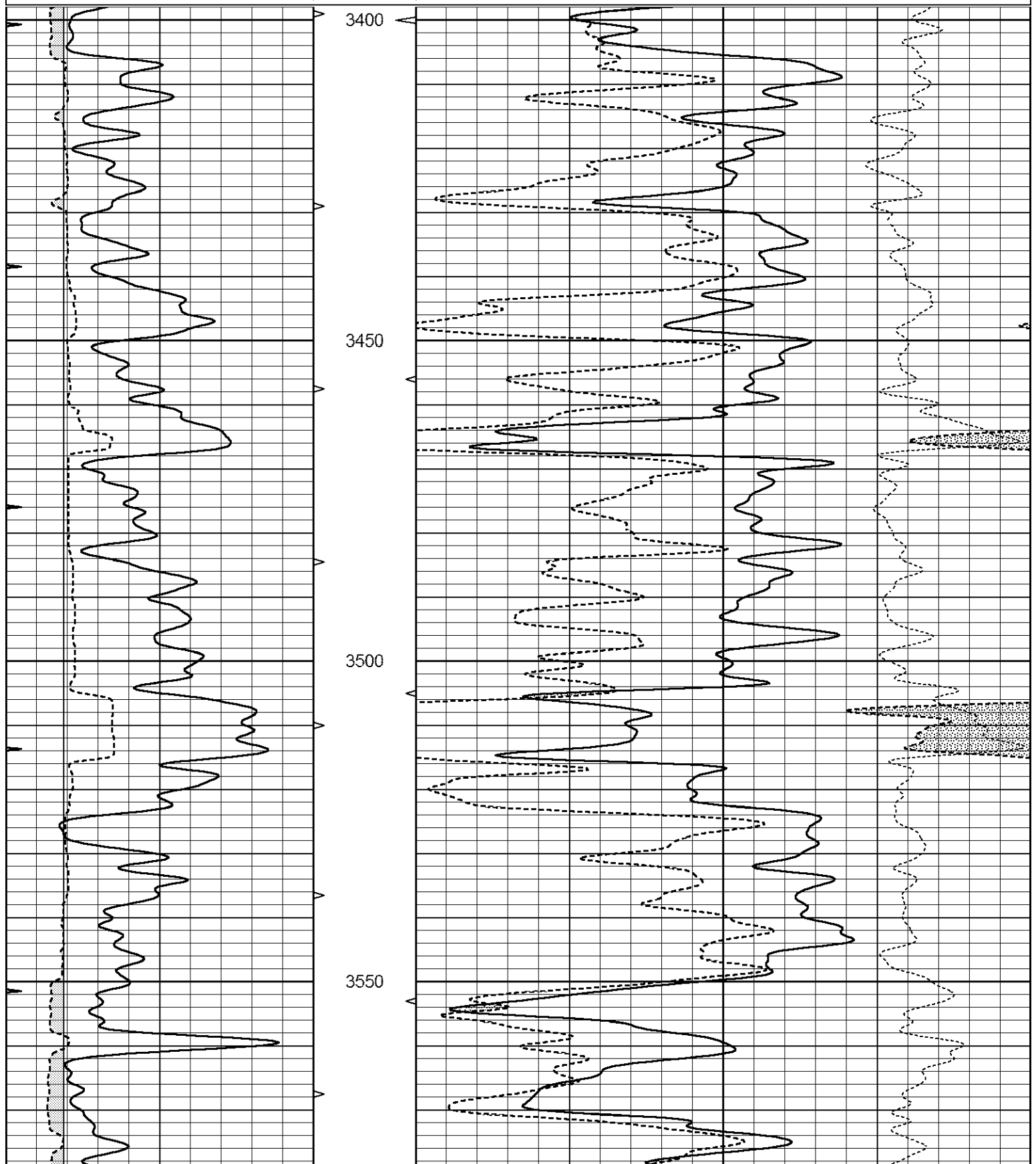
FROM NESS CITY, KANSAS GO 10 MILES WEST ON HIGHWAY 96 TO ROAD H, THEN 6 MILES NORTH TO 195TH ROAD, 2 MILES EAST TO DEAD END AND NORTH INTO

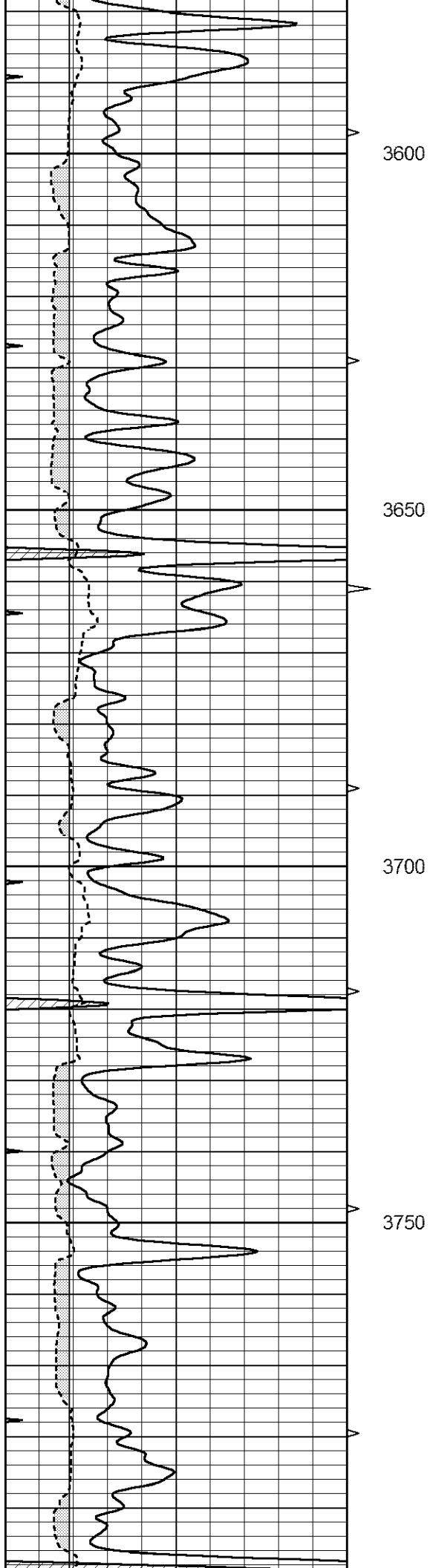


**MAIN SECTION**

Database File 6753ddn.db  
 Dataset Pathname pass3.1D  
 Presentation Format \_den\_neu  
 Dataset Creation Sun Jul 03 18:23:00 2022  
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	AVTX	30	COMPENSATED DENSITY (pu)	-10	
6	CALIPER (in)	16	10 (ft3)	0	30	COMPENSATED NEUTRON (pu)	-10
0	MINMK	20	BVTX		-0.25	CORRECTION (g/cc)	0.25
			0 (ft3)	10			



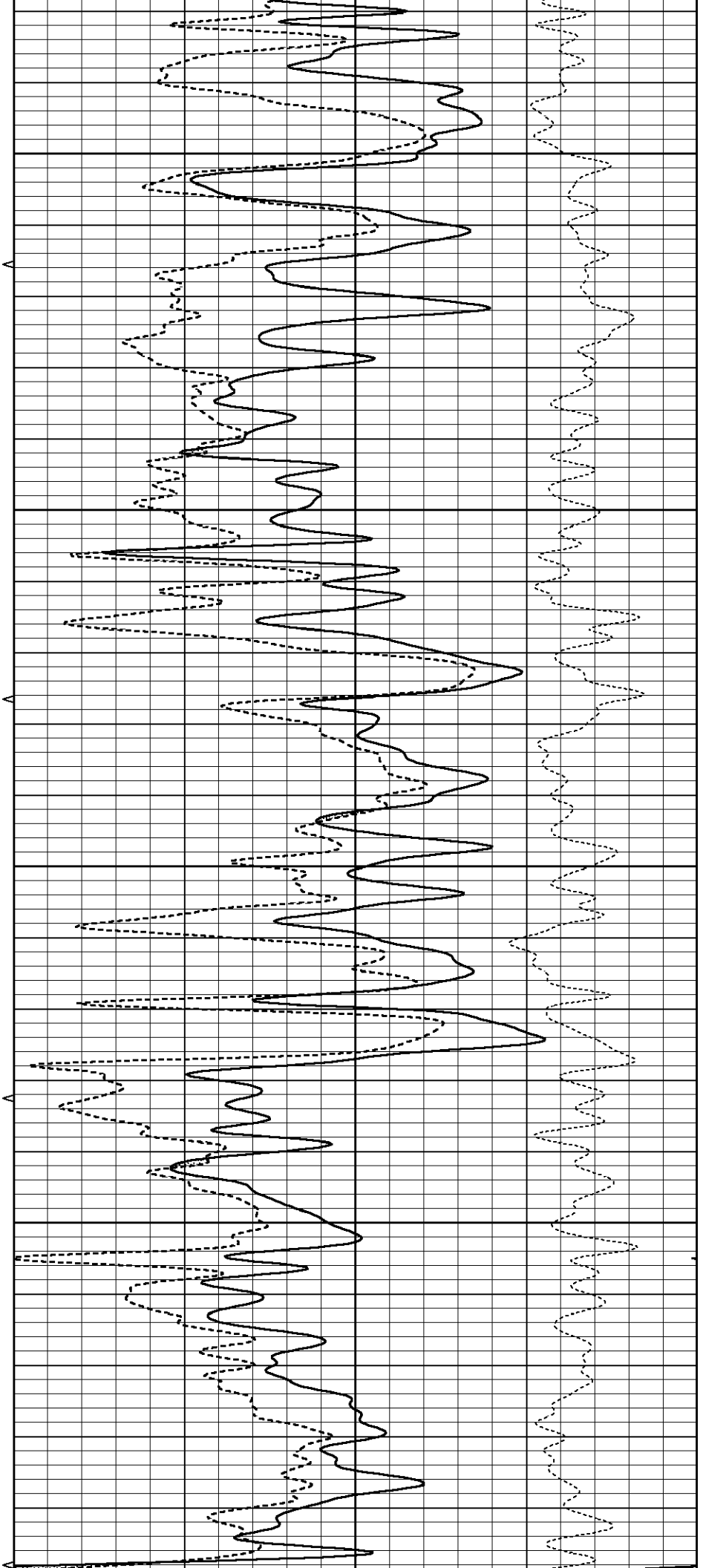


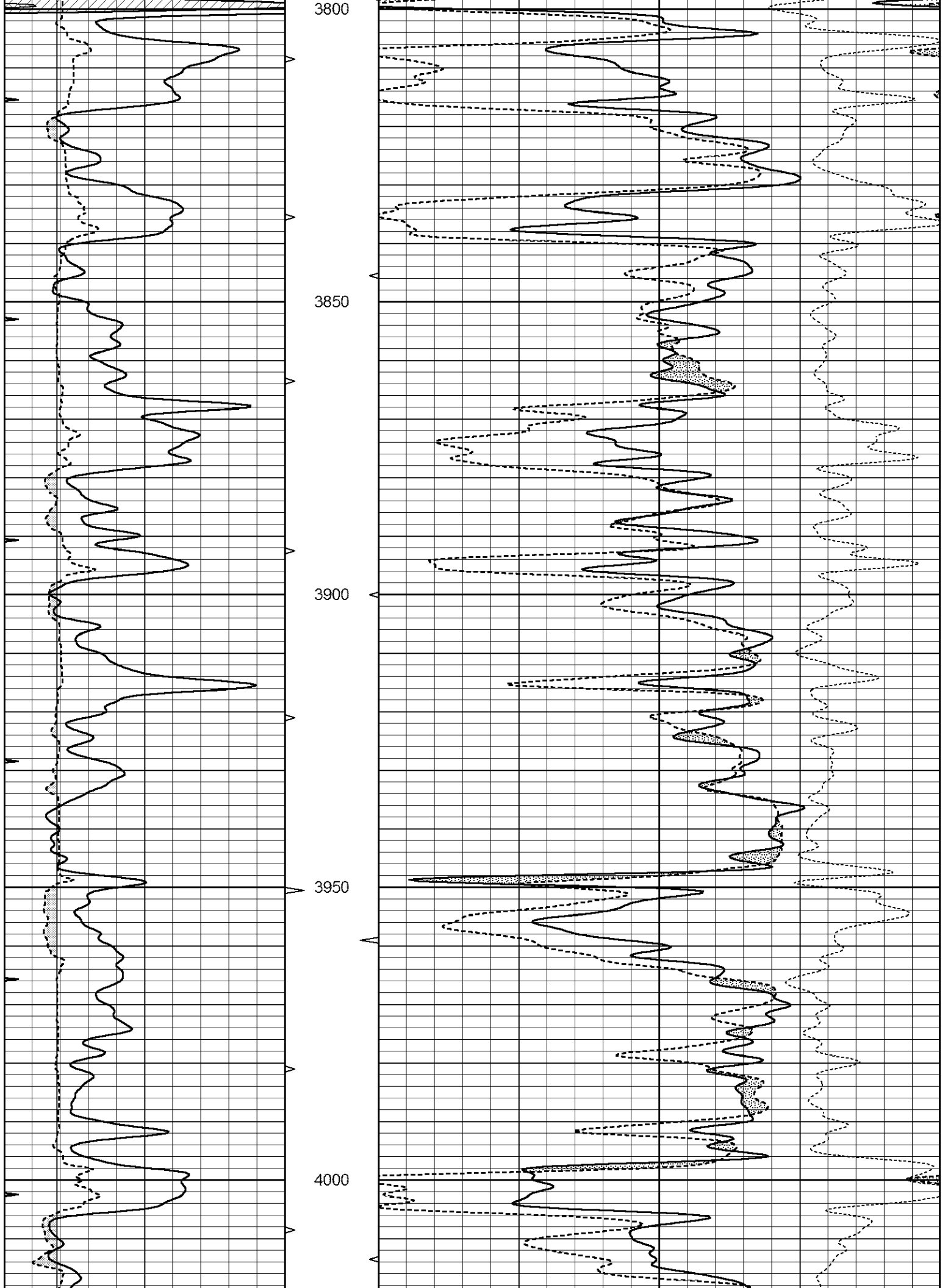
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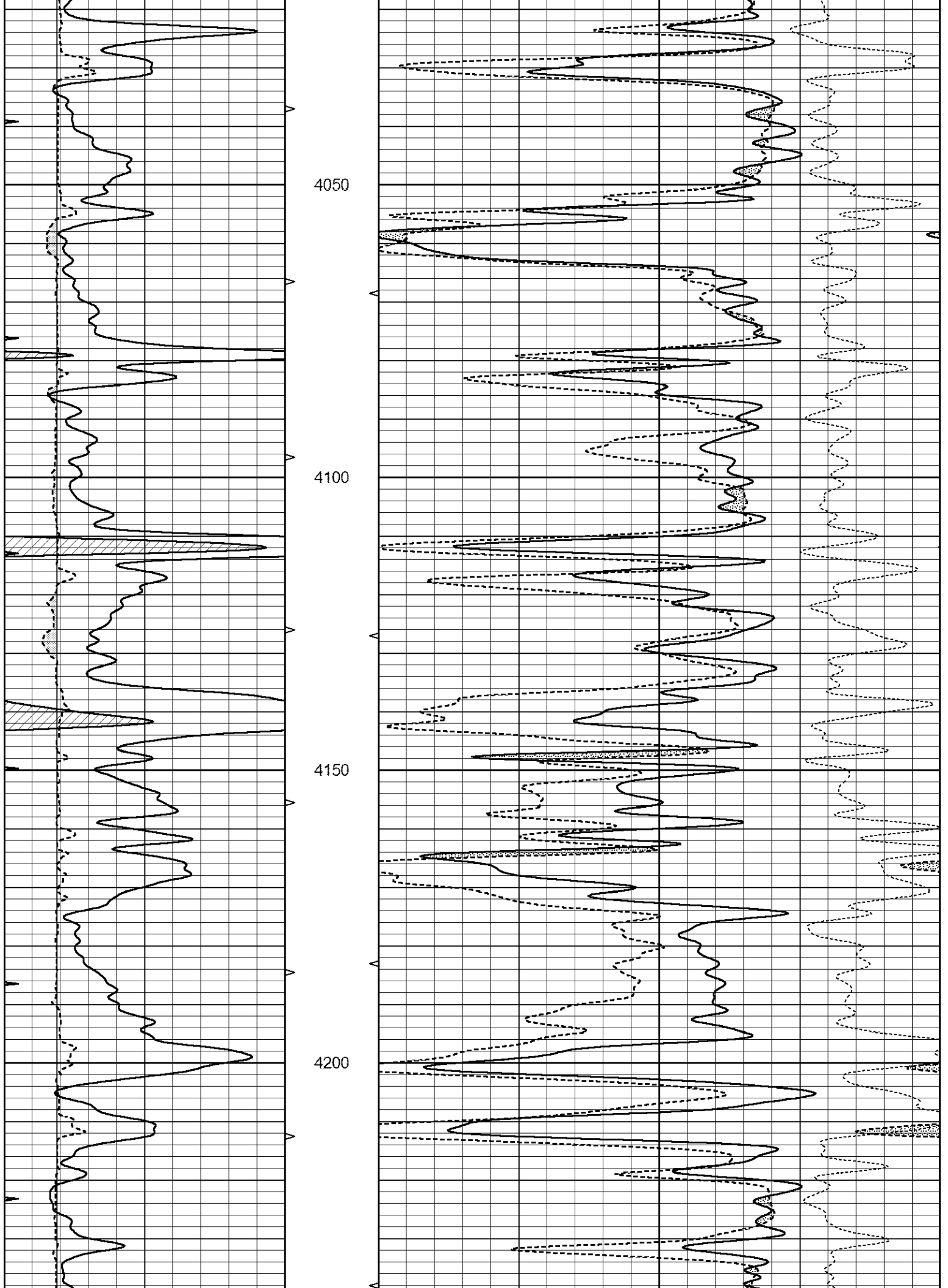
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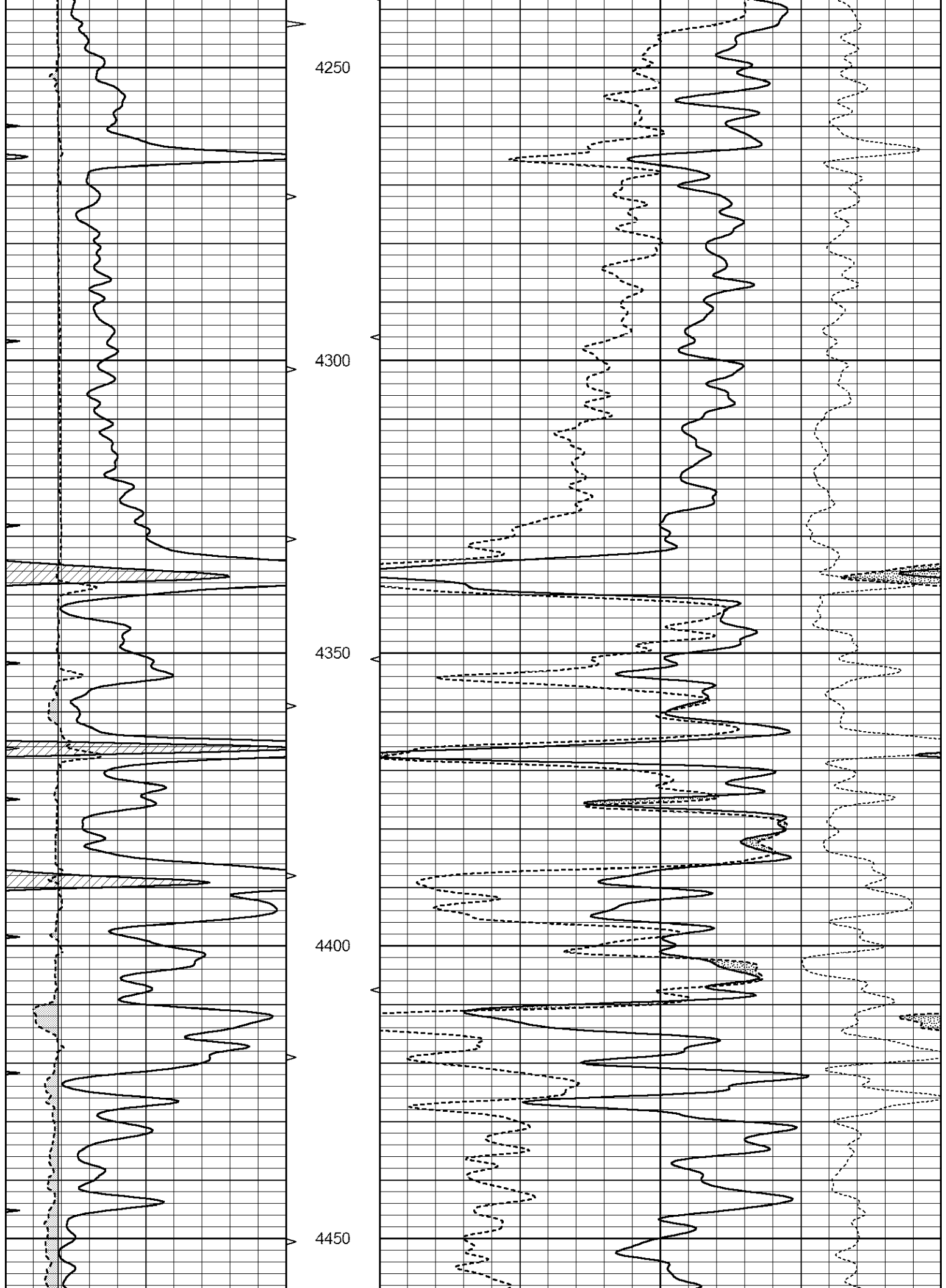
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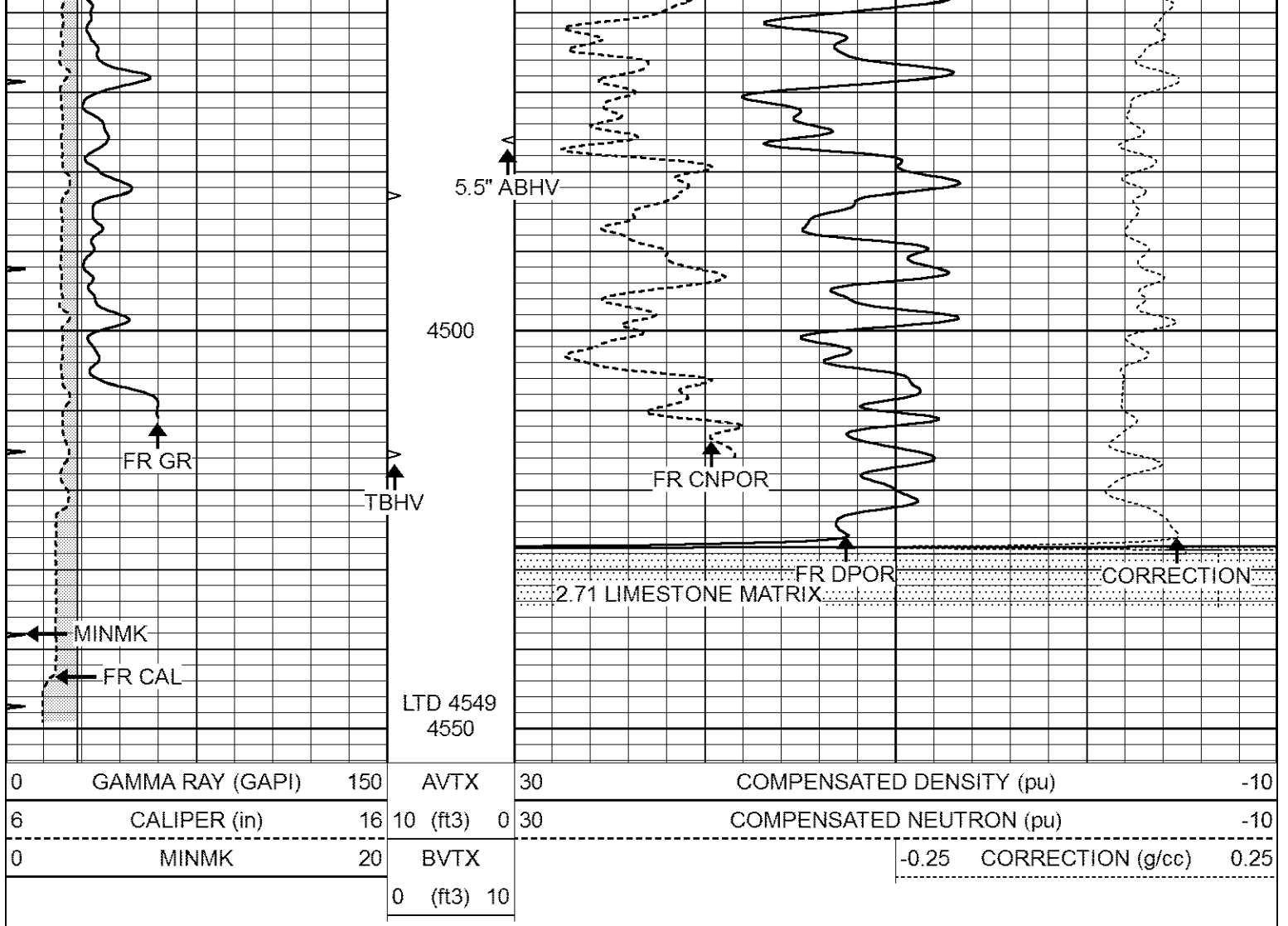
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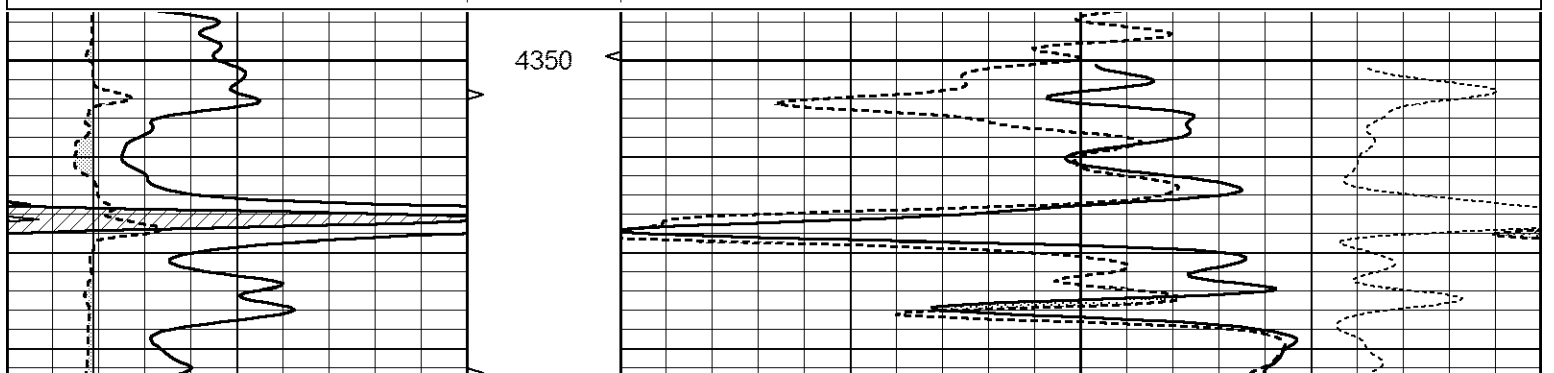


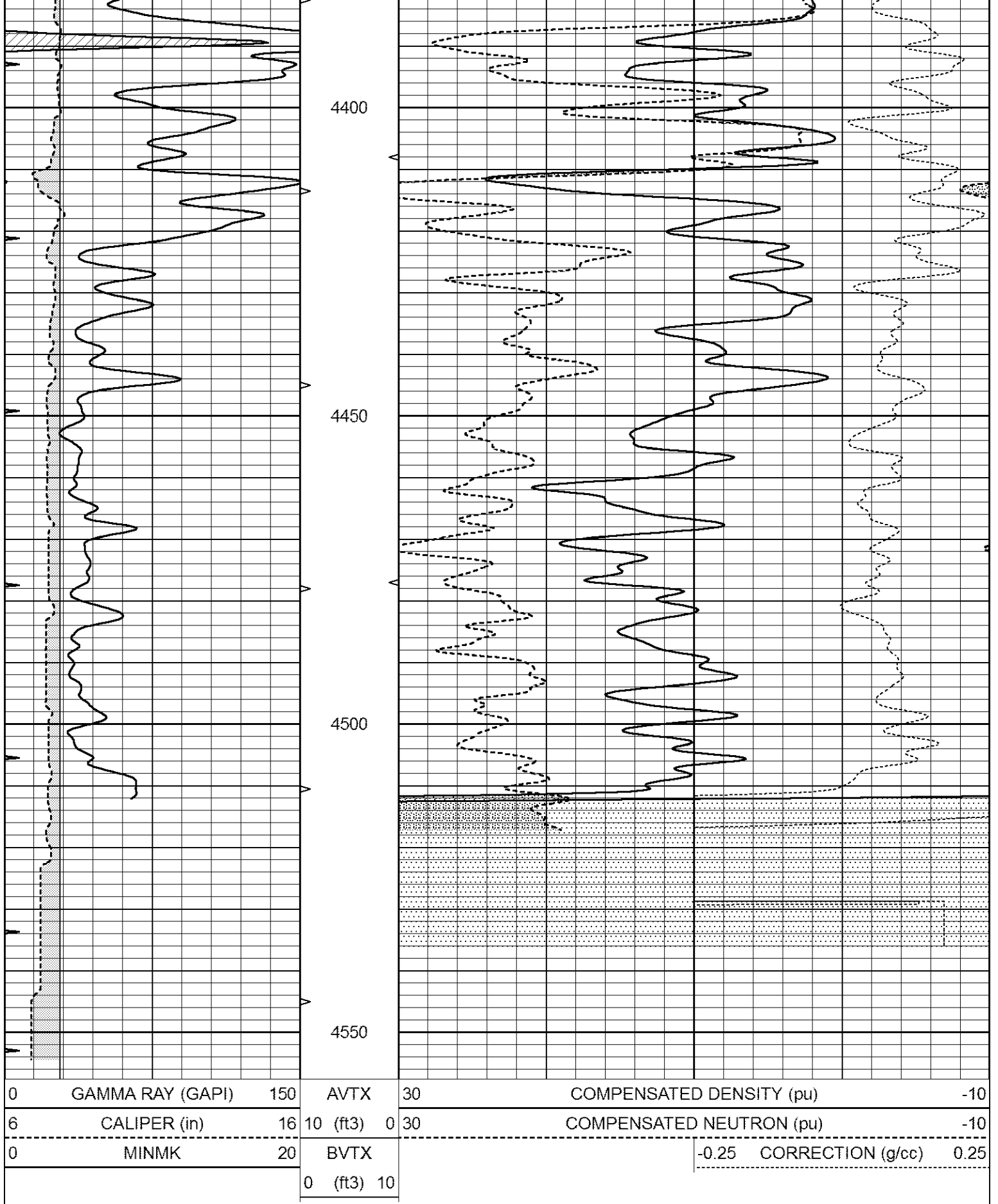


# REPEAT SECTION

Database File 6753ddn.db  
 Dataset Pathname pass2.1R  
 Presentation Format \_den\_neu  
 Dataset Creation Sun Jul 03 17:52:43 2022  
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	AVTX	30	COMPENSATED DENSITY (pu)	-10
6	CALIPER (in)	16	10 (ft3) 0	30	COMPENSATED NEUTRON (pu)	-10
0	MINMK	20	BVTX		-0.25 CORRECTION (g/cc)	0.25
			0 (ft3) 10			





Calibration Report

Database File 6753ddn.db  
 Dataset Pathname pass6.M  
 Dataset Creation Sun Jul 03 18:08:53 2022

MICRO\_USR Calibration Report

Serial Number: 070910  
 Tool Model: ProbeL  
 Performed: Thu Jun 23 15:00:37 2022

Caliper Calibration: Gain=7.212      Offset=2.700  
 References      Low Cal      High Cal  
                          8.000      14.000  
 Readings      0.725      1.557

1.5" Calibration: Gain=30.000      Offset=1.600  
 References      Low Cal      High Cal  
                          0.000      20.000  
 Readings      0.004      1.335

2" Calibration: Gain=46.500      Offset=1.200  
 References      Low Cal      High Cal  
                          0.000      20.000  
 Readings      0.004      1.029

Microlog Calibration Report

Serial-Model: 070910-ProbeL  
 Performed: (Not Performed)

	Readings			References			Results	
	Zero	Cal		Zero	Cal		m	b
Normal	0.0000	1.0000	V	0.0000	1.0000	Ohm-m	1.0000	0.0000
Inverse	0.0000	1.0000	V	0.0000	1.0000	Ohm-m	1.0000	0.0000
Caliper	0.0000	1.0000	V	0.0000	1.0000	in	1.0000	0.0000

Gamma Ray Calibration Report

Serial Number: 070558  
 Tool Model: Probe1  
 Performed: Sat Jul 02 05:55:58 2022

Calibrator Value: 1.0      GAPI

Background Reading: 0.0      cps  
 Calibrator Reading: 1.0      cps

Sensitivity: 0.2600      GAPI/cps