MICRO LOG

Company MAI OIL OPERATIONS, INC.
Well STUMPS #4
Field MEADOWSIDE
County BARTON State KANSAS

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Well STUMPS #4
Field MEADOWSIDE
County BARTON
State KANSAS

Location: API # : 15-009-26388-0000
2284' FSL & 1701' FEL
SW - NE - NW - SE
SEC 24 TWP 18S RGE 11W

Other Services
CDL/CNL
DIL

Permanent Datum GROUND LEVEL Elevation 1769
Log Measured From KELLY BUSHING 10' A.G.L
Drilling Measured From KELLY BUSHING

Elevation
K.B. 1779
D.F. 1777
G.L. 1769

Date	4/10/23		
Run Number	TWO		
Depth Driller	3400		
Depth Logger	3400		
Bottom Logged Interval	3398		
Top Log Interval	2700		
Casing Driller	8 5/8" @ 343		
Casing Logger	343		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 4,000 PPM	
Density / Viscosity	8.8/53		
pH / Fluid Loss	9.5/8.4		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.650 @ 70F		
Rmf @ Meas. Temp	.488 @ 70F		
Rmc @ Meas. Temp	.780 @ 70F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.410 @ 111F		
Time Circulation Stopped	3.5 HOURS		
Time Logger on Bottom	11:00 A.M.		
Maximum Recorded Temperature	111F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	COLE ROBBEN		
Witnessed By	JOSH AUSTIN		

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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

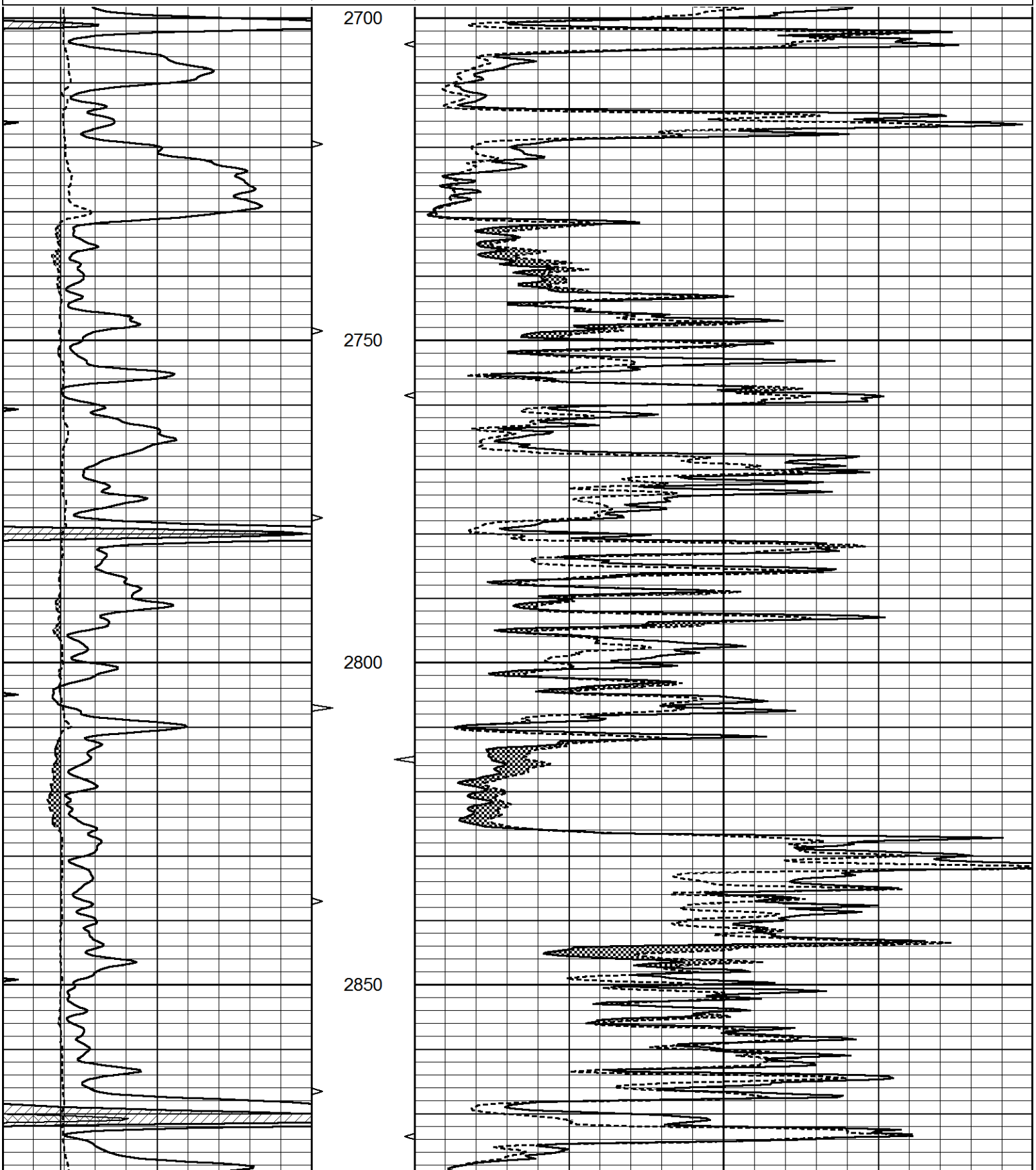
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395

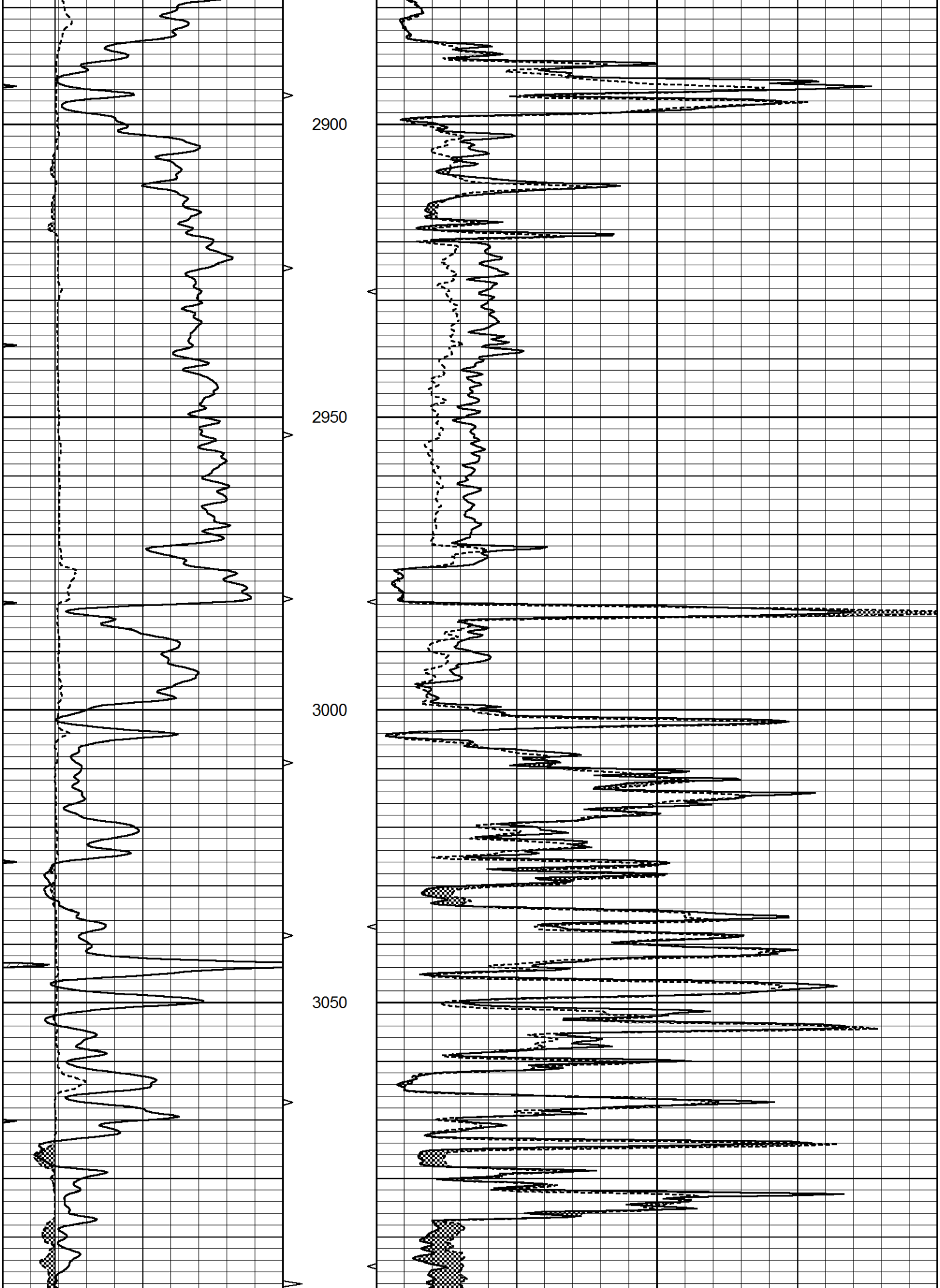
DIRECTIONS:
FROM CLAFLIN, KANSAS GO 3 MILES EAST ON HIGHWAY 4 TO BARTON/RICE COUNTY LINE,
3 1/2 MILES SOUTH, WEST INTO

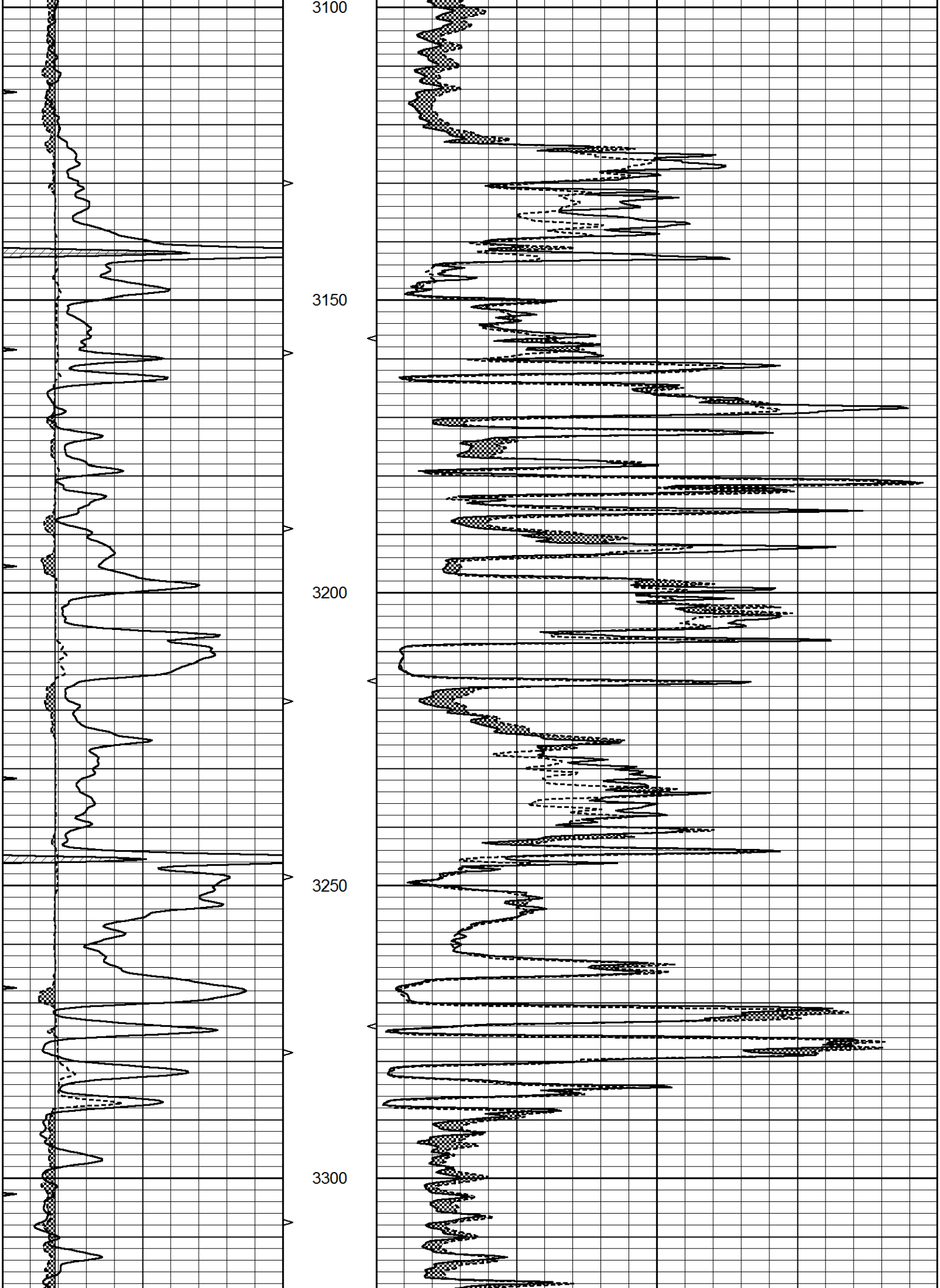
MAIN SECTION

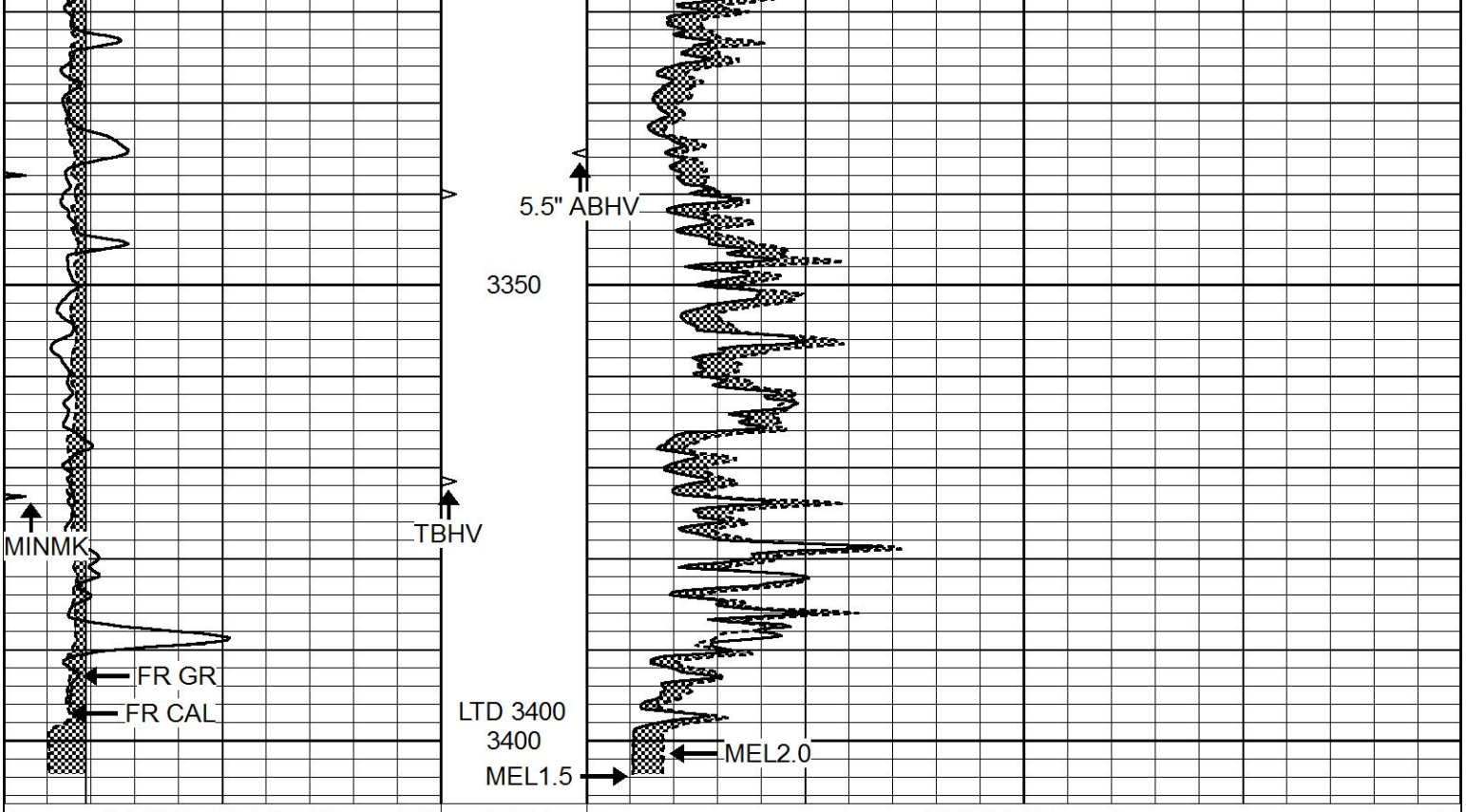
Database File	7668ddn.db
Dataset Pathname	pass6D
Presentation Format	_micro
Dataset Creation	Mon Apr 10 11:29:51 2023
Charted by	Depth in Feet scaled 1:240

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			




2900
2950
3000
3050


3100
3150
3200
3250
3300

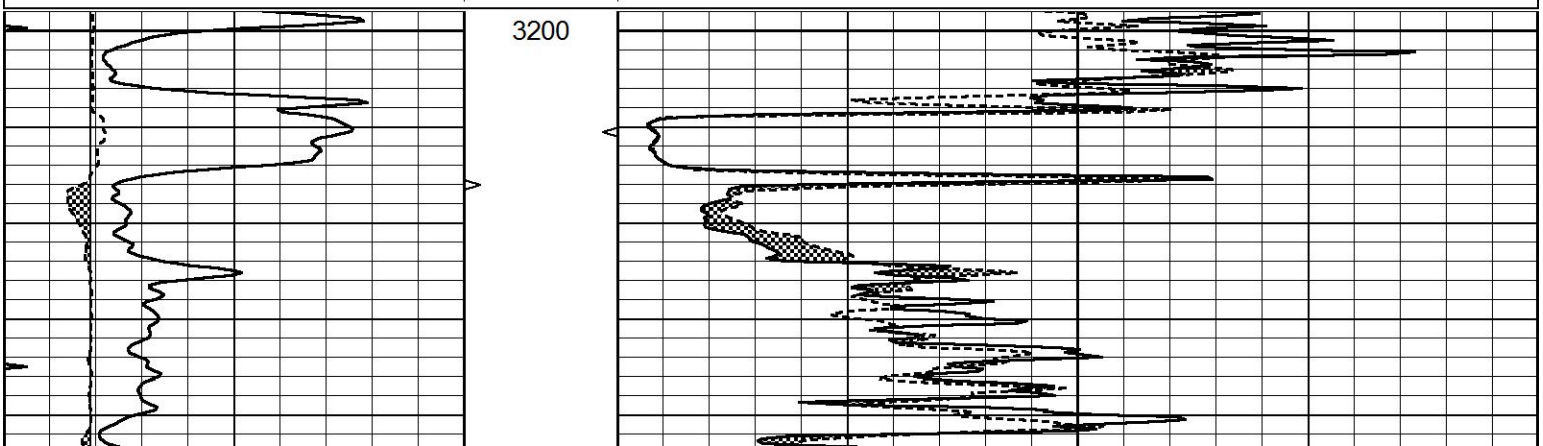


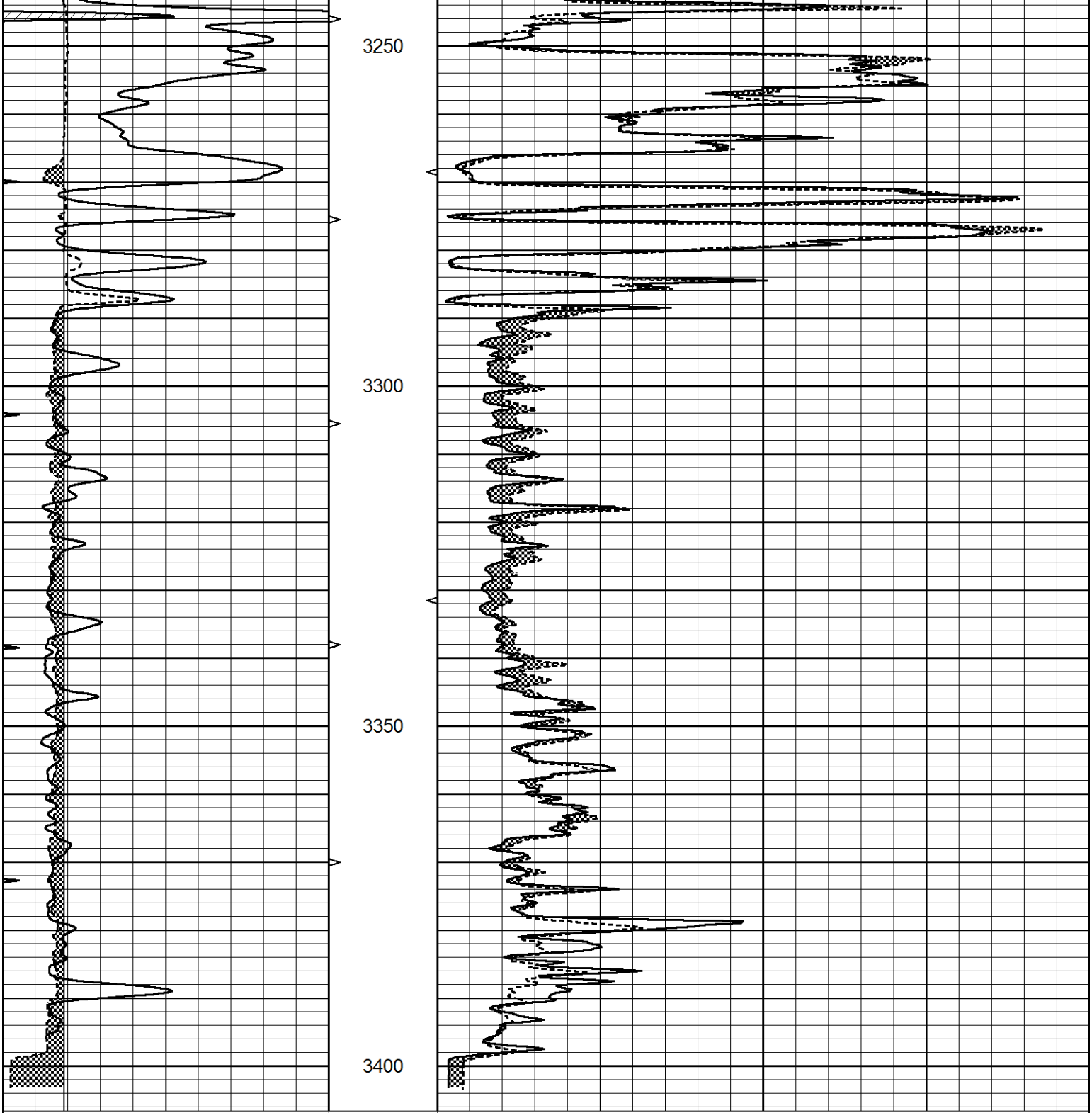
0	GAMMA RAY (GAPI) 150	ABHV		0	MEL1.5 (Ohm-m) 40
6	CALIPER (in) 16	10 (ft3) 0		0	MEL2.0 (Ohm-m) 40
0	MINMK 20	TBHV			
		0 (ft3) 10			

REPEAT SECTION

Database File	7668ddn.db
Dataset Pathname	pass5R
Presentation Format	_micro
Dataset Creation	Mon Apr 10 11:15:47 2023
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			





Calibration Report

Database File	7668ddn.db
Dataset Pathname	pass6D
Dataset Creation	Mon Apr 10 11:29:51 2023

MICRO_USR Calibration Report

Serial Number:	070911
Tool Model:	ProbeL

Performed:	Thu Jan 19 05:57:00 2023	

Caliper Calibration:	Gain=4.500	Offset=0.330
	Low Cal	High Cal
References	8.000	14.000
Readings	1.451	3.049

1.5" Calibration:	Gain=30.000	Offset=-0.500
	Low Cal	High Cal
References	0.000	20.000
Readings	0.004	0.843

2" Calibration:	Gain=30.000	Offset=0.000
	Low Cal	High Cal
References	0.000	20.000
Readings	0.021	0.810

Microlog Calibration Report

Serial-Model:	070911-ProbeL
Performed:	Sat May 14 04:48:25 2022

	Readings			References			Results	
	Zero	Cal		Zero	Cal		m	b
Normal	0.0002	0.4836	V	0.0000	10.0000	Ohm-m	20.6908	-0.0051
Inverse	0.0018	0.6297	V	0.0000	10.0000	Ohm-m	15.9263	-0.0282
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:	Fri Mar 31 09:04:23 2023	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.2700	GAPI/cps