

MICRO LOG

Company	JASPAR COMPANY	Company	JASPAR COMPANY
Well	LIZA #2	Well	LIZA #2
Field	UNNAMED	Field	UNNAMED
County	ROOKS	County	ROOKS
State	KANSAS	State	KANSAS
Location:	API # : 15-163-24469-0000 2085' FNL & 1500' FEL NE - SE - SW - NE		Other Services CDL/CNL DIL
Permanent Datum	SEC 29 TWP 9S RGE 19W	GROUND LEVEL Elevation	2166.5
Log Measured From	KELLY BUSHING 7' A.G.L	K.B. 2173.5 D.F. 2171.5 G.L. 2166.5	
Drilling Measured From	KELLY BUSHING		
Date	11/10/22		
Run Number	TWO		
Depth Driller	3730		
Depth Logger	3732		
Bottom Logged Interval	3730		
Top Log Interval	3000		
Casing Driller	8 5/8" @ 263		
Casing Logger	263		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 4.000 PPM	
Density / Viscosity	9/56		
pH / Fluid Loss	9/8.4		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.30 @ 68F		
Rmf @ Meas. Temp	.975 @ 68F		
Rmc @ Meas. Temp	1.56 @ 68F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.775 @ 114F		
Time Circulation Stopped	4 HOURS		
Time Logger on Bottom	5.00 A.M.		
Maximum Recorded Temperature	114F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	COLE ROBBEN		
Witnessed By	JEFF LAWLER		

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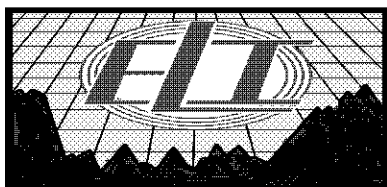
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

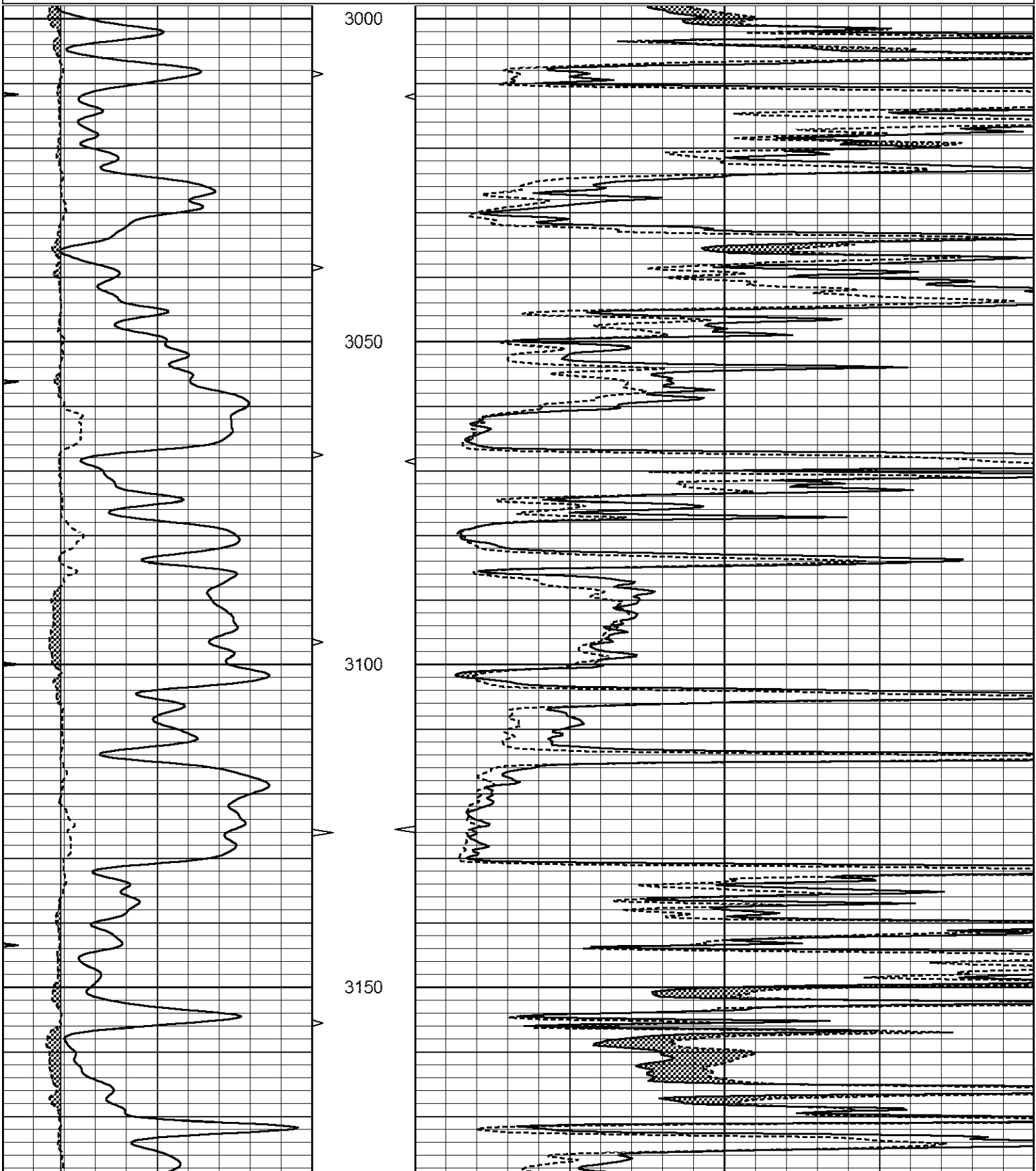
FROM ZURICH, KANSAS ONE MILE WEST TO NINE ROAD, 3/4 MILE NORTH, WEST INTO

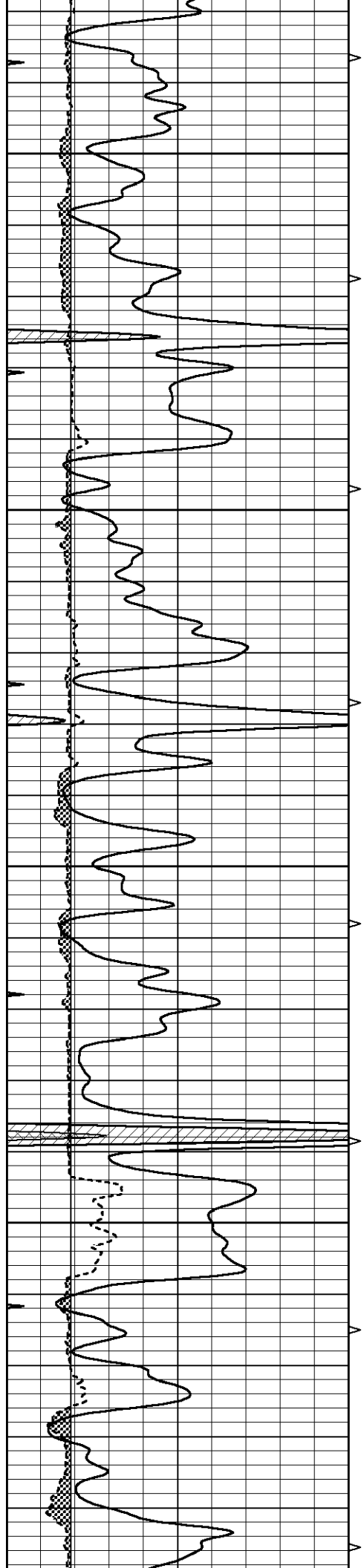


MAIN SECTION

Database File	7248ddn.db
Dataset Pathname	pass6M
Presentation Format	_micro
Dataset Creation	Thu Nov 10 05:56:14 2022
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		



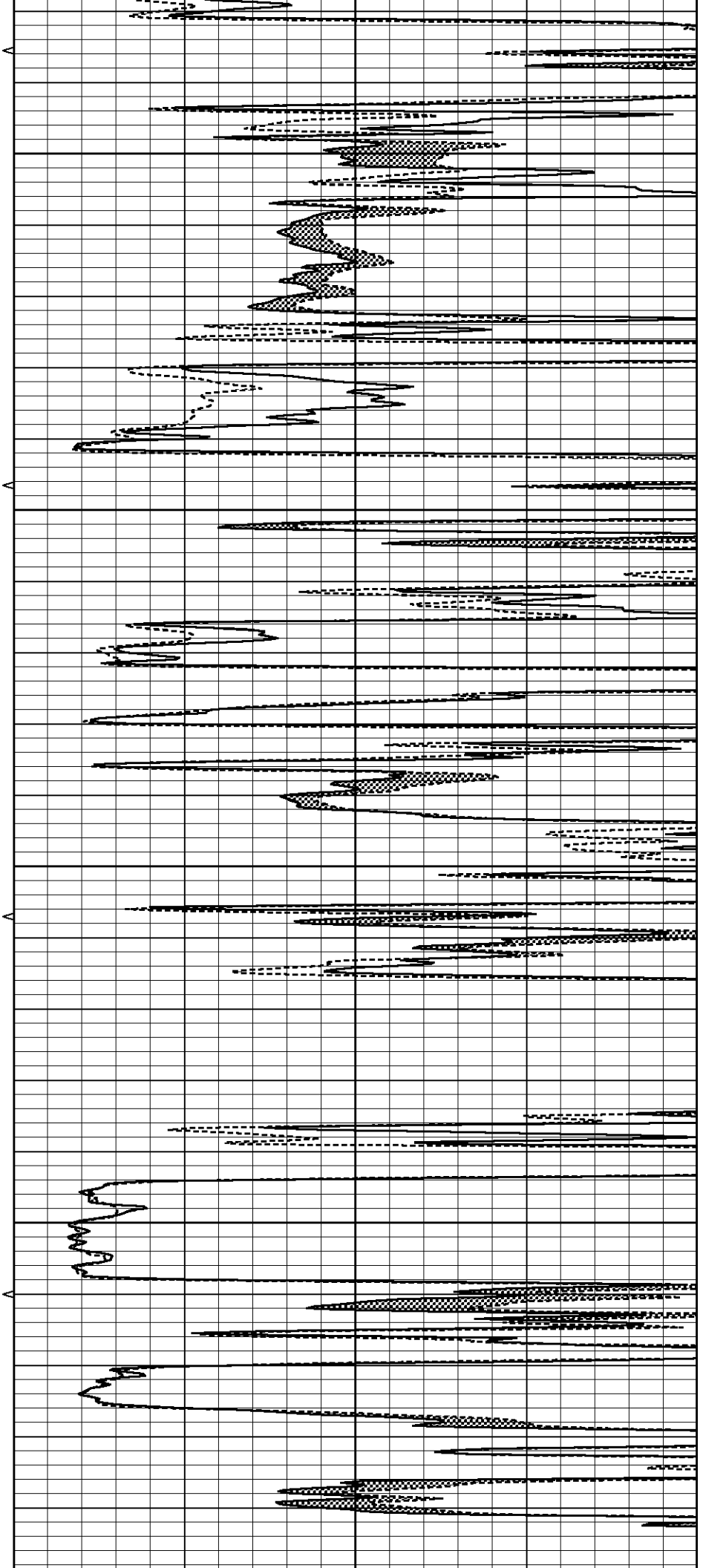


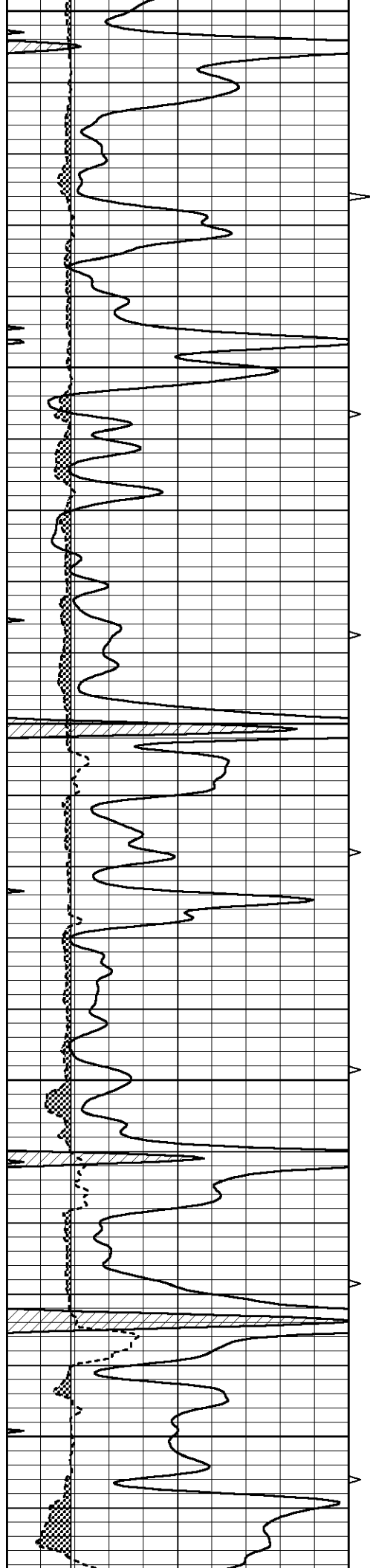
3200

3250

3300

3350





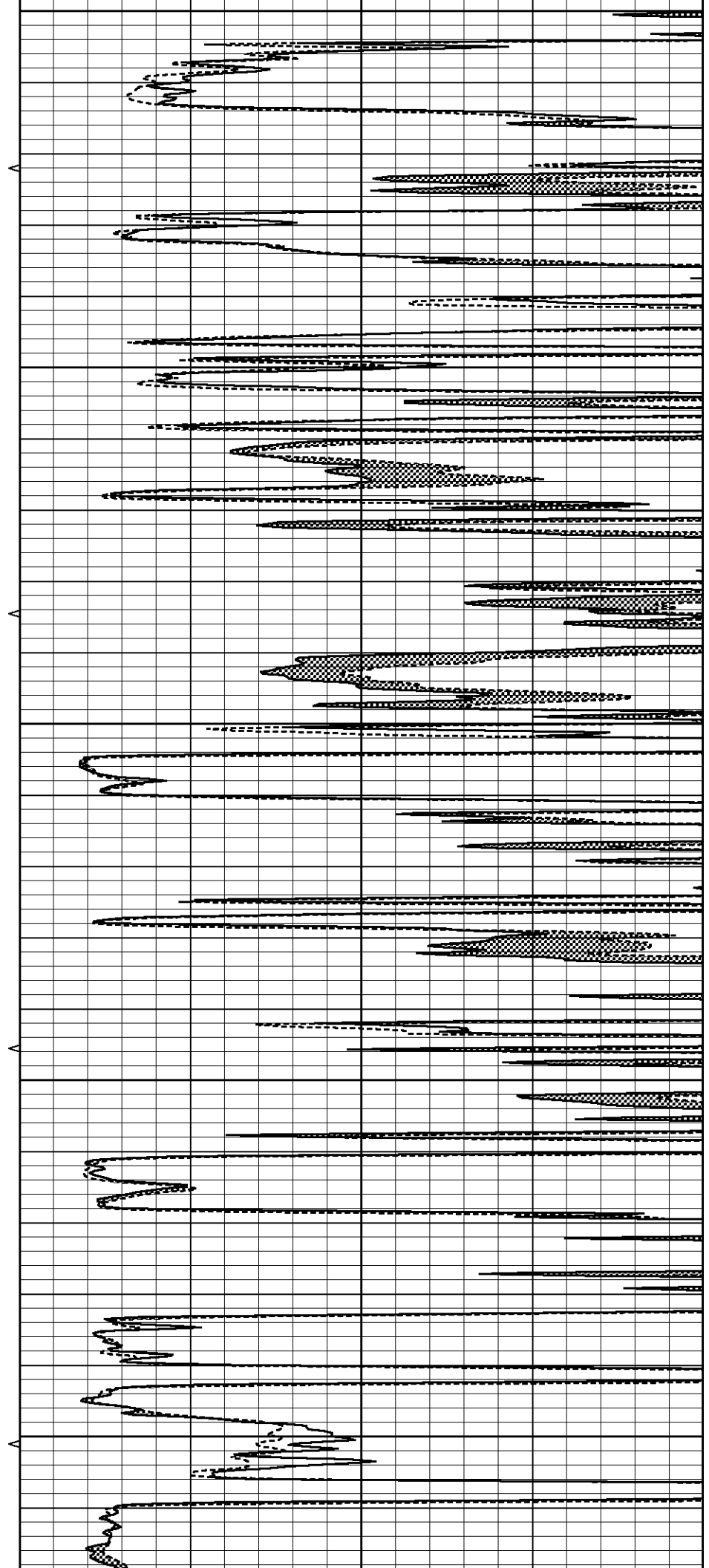
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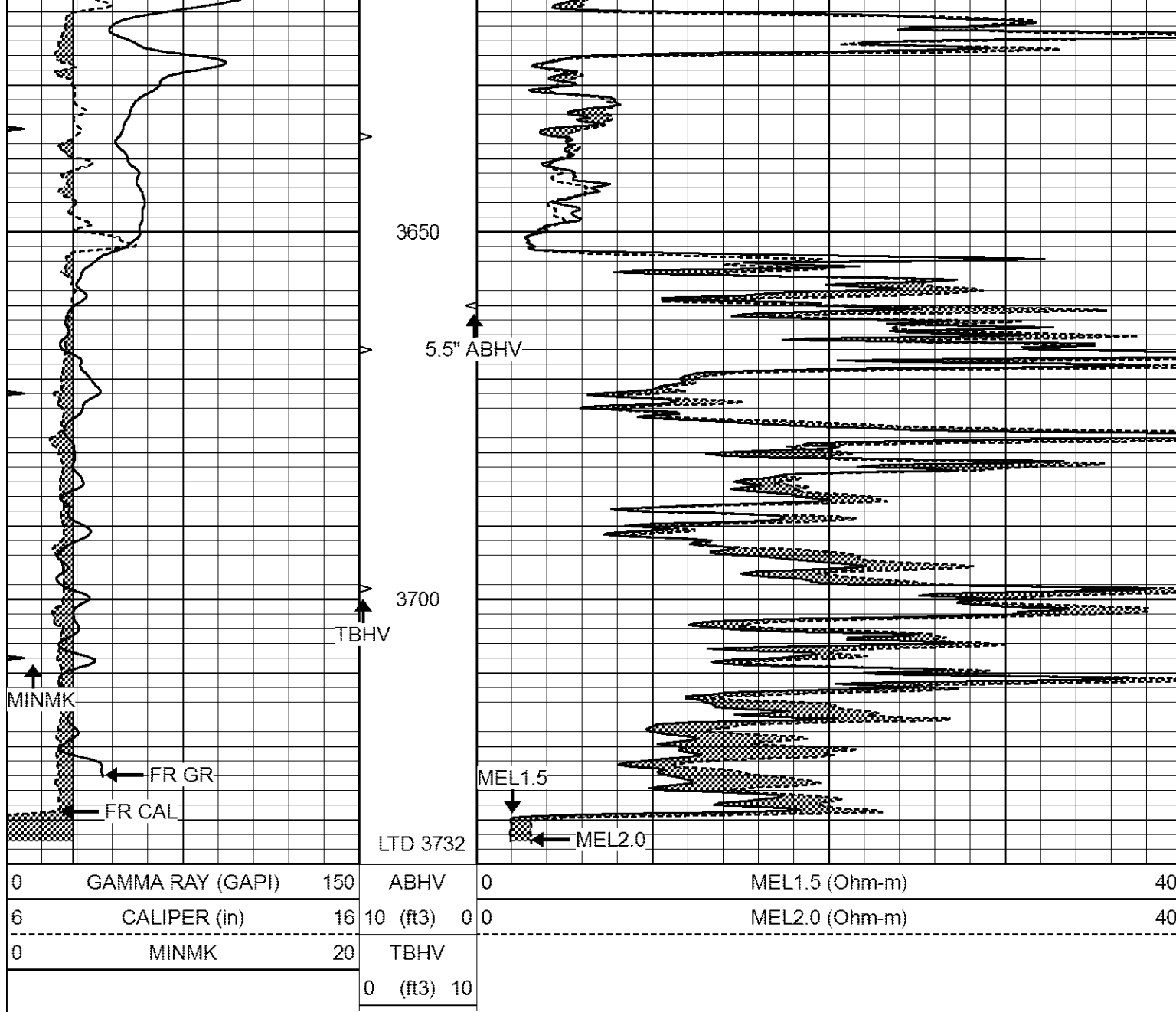
3450

3500

3550

3600

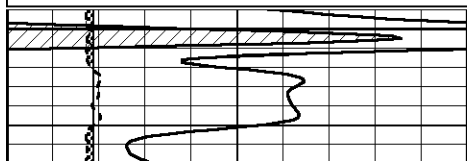


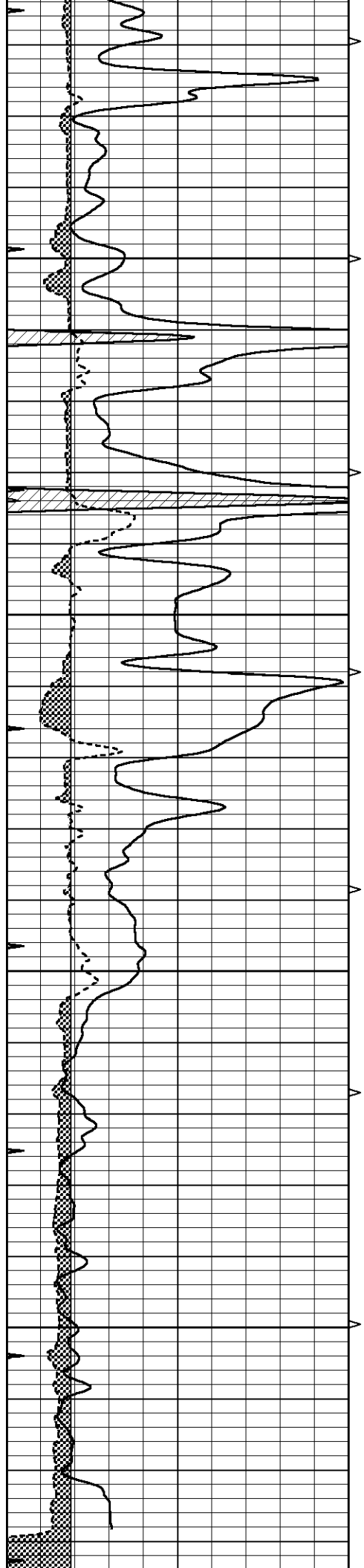


REPEAT SECTION

Database File 7248ddn.db
 Dataset Pathname pass5R
 Presentation Format _micro
 Dataset Creation Thu Nov 10 06:02:33 2022
 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	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		



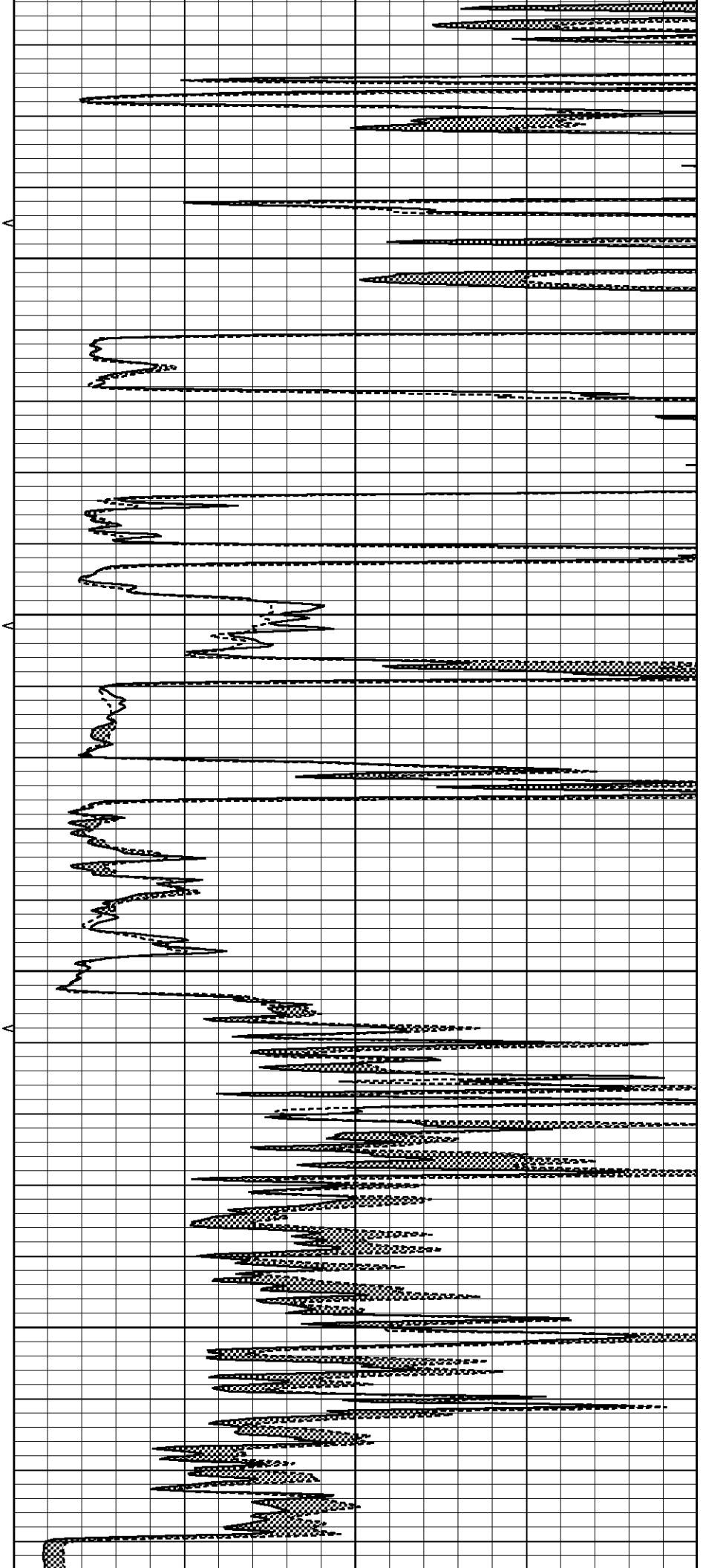


3550

3600

3650

3700



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	7248ddn.db
Dataset Pathname	pass6M
Dataset Creation	Thu Nov 10 05:56:14 2022

MICRO_USR Calibration Report			
Serial Number:	070911		
Tool Model:	ProbeL		
Performed:	Sat Nov 05 06:15:52 2022		
Caliper Calibration:	Gain=4.500	Offset=0.200	
References	Low Cal	High Cal	
Readings	8.000	14.000	
	1.451	3.049	
1.5" Calibration:	Gain=60.000	Offset=-0.500	
References	Low Cal	High Cal	
Readings	0.000	20.000	
	0.004	0.843	
2" Calibration:	Gain=62.000	Offset=0.000	
References	Low Cal	High Cal	
Readings	0.000	20.000	
	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:	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