



MICRO LOG

Company JONES OIL, LLC.	
Well	DUNN #1
Field	BRENN
County	STAFFORD
State	KANSAS
Location: API # : 15-185-24007-00-00	
SEC 24 TWP 23S RGE 14W	
969' FNL & 330' FEL	
Permanent Datum	GROUND LEVEL
Log Measured From	KELLY BUSHING 7' A.G.L.
Drilling Measured From	KELLY BUSHING
Elevation	
K.B. 1943	
D.F. 1941	
G.L. 1936	
Date	02/10/18
Run Number	TWO
Depth Driller	4040
Depth Logger	4041
Bottom Logged Interval	4021
Top Log Interval	3000
Casing Driller	8 5/8" @ 639
Casing Logger	639
Bit Size	7 7/8"
Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	9.365
pH / Fluid Loss	10.0/10.4
Source of Sample	FLOWLINE
Rm @ Meas. Temp	.70@54
Rmt @ Meas. Temp	.53@54
Rmc @ Meas. Temp	.84@54
Source of Rmt / Rmc	MEASURED
Rm @ BHT	.33@115
Time Circulation Stopped	2 HOURS
Time Logger on Bottom	///
Maximum Recorded Temperature	115F
Equipment Number	4010
Location	HAYS, KANSAS
Recorded By	GUS PFANENSTIEL
Witnessed By	KEATON JONES

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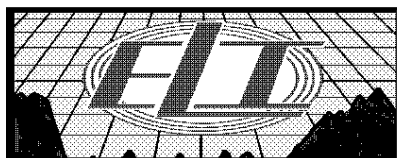
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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, HAYS, KS. (785) 628-6395

DIRECTIONS

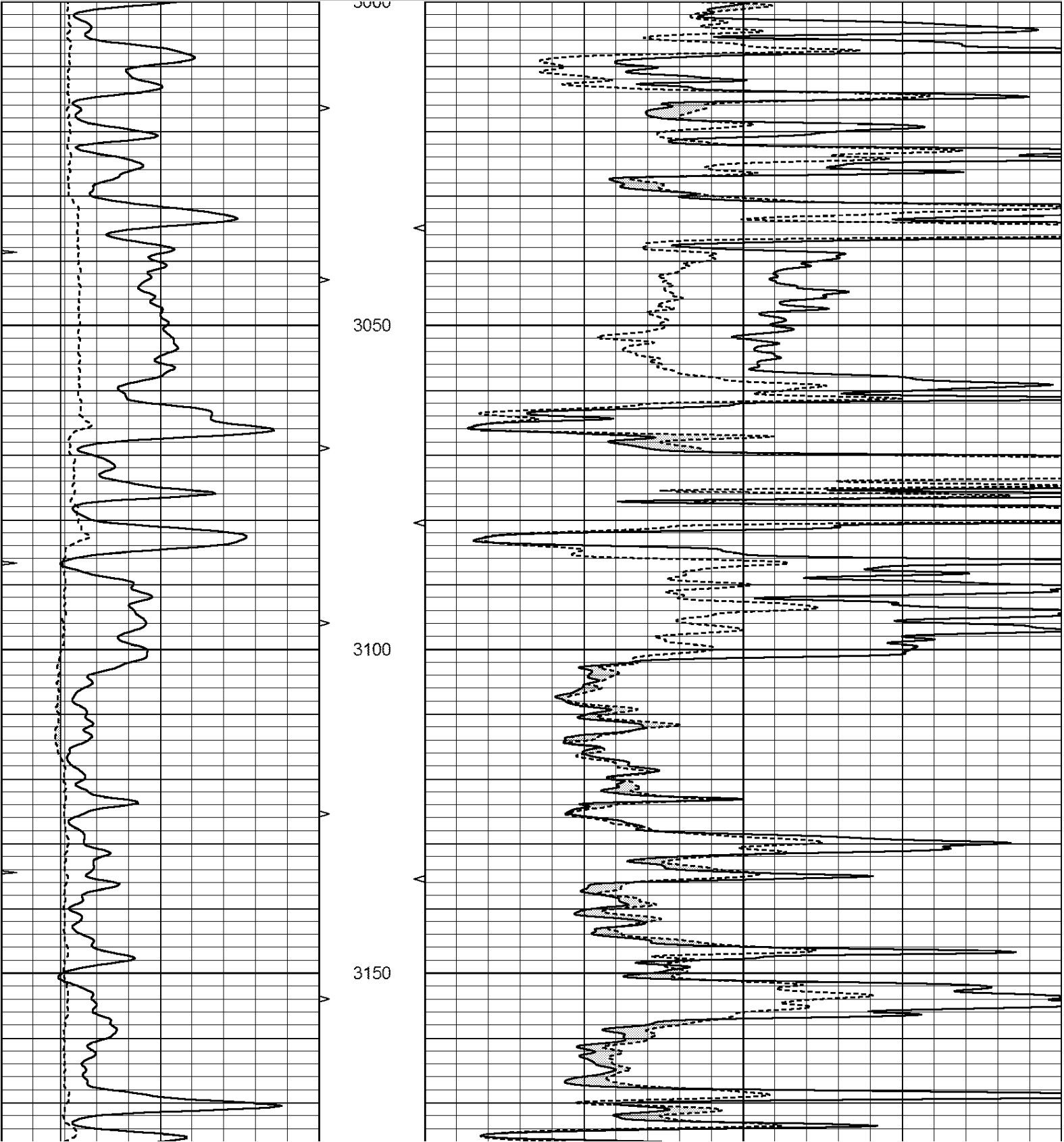
SOUTH SIDE OF ST. JOHN 3 WEST, NORTH ON BLACK TOP 3.5 MILES WEST INTO.

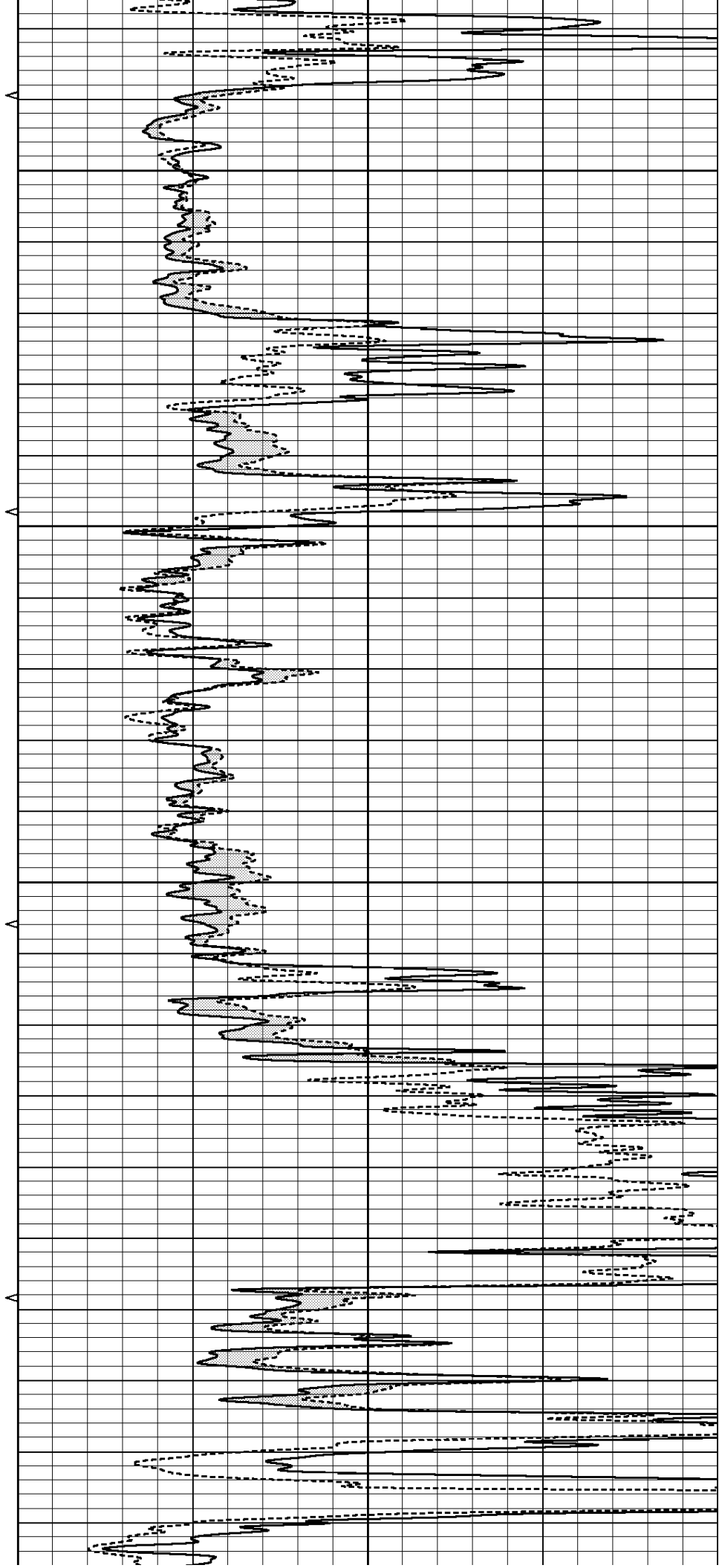
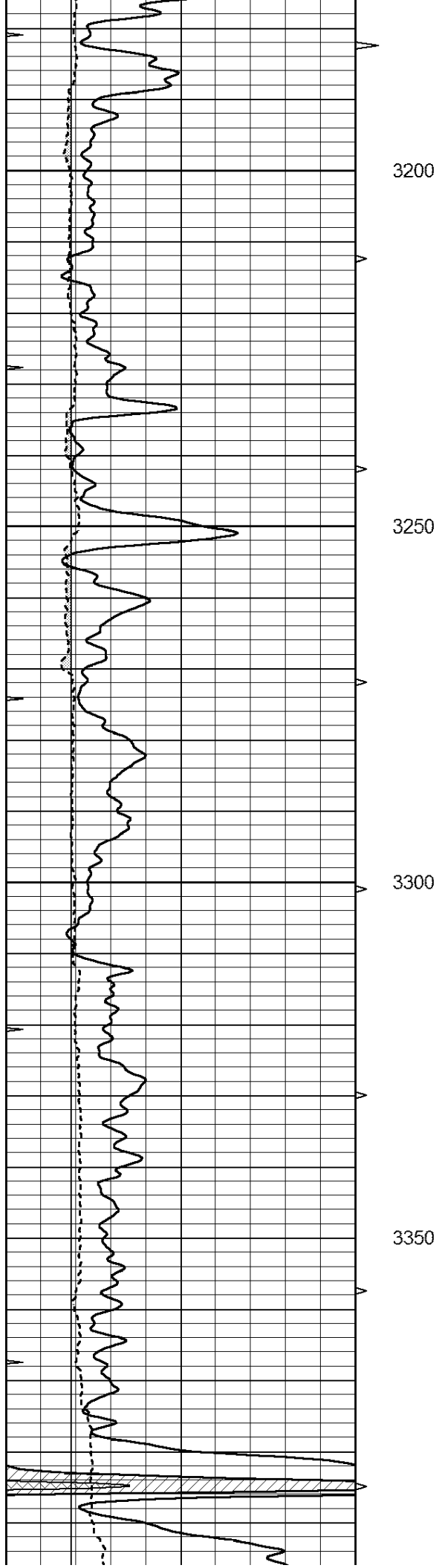


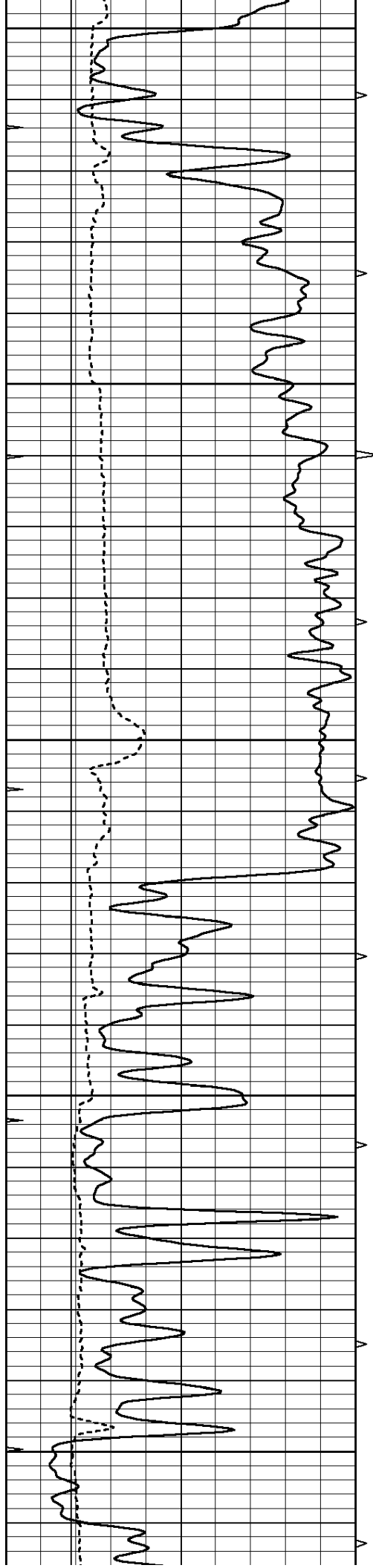
MAIN PASS

Database File: 2408ddn.db
Dataset Pathname: pass6.1
Presentation Format: _micro
Dataset Creation: Sat Feb 10 19:54:53 2018 by Calc Open-Cased 090629
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		







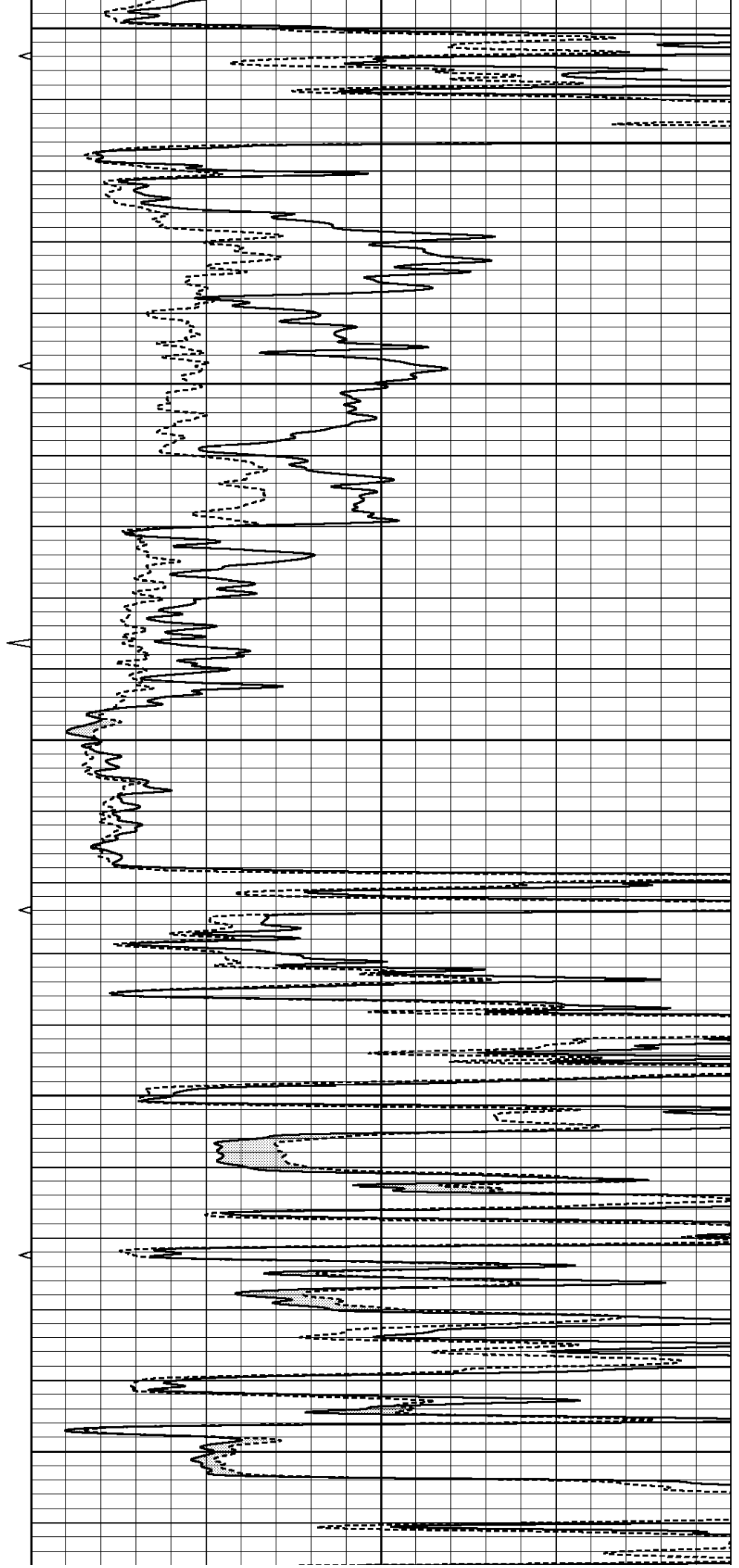
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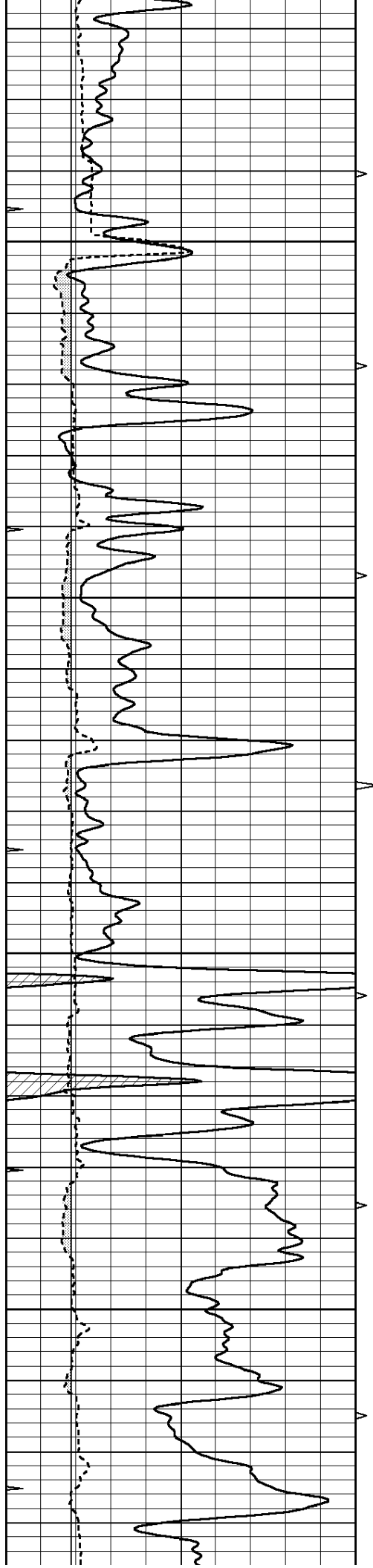
3450

3500

3550

3600



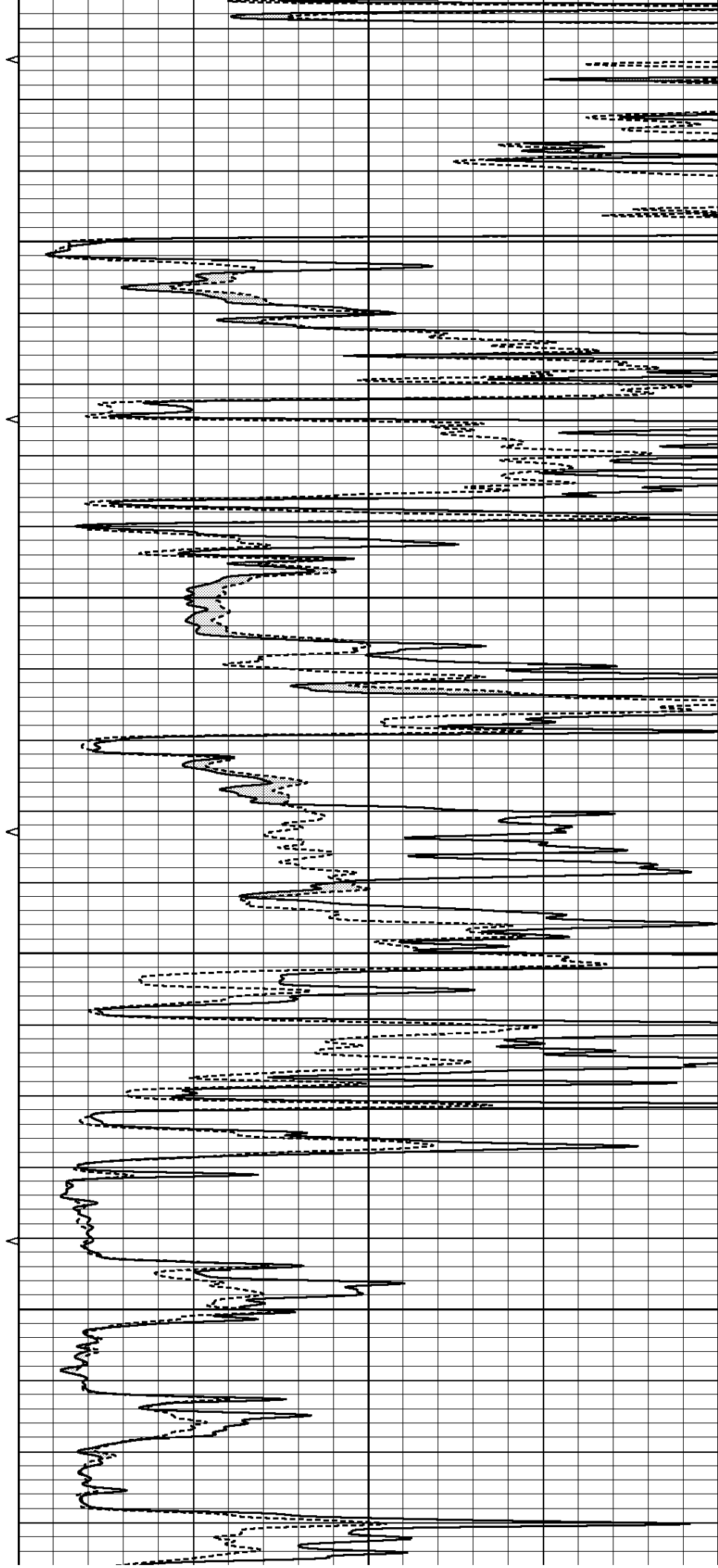


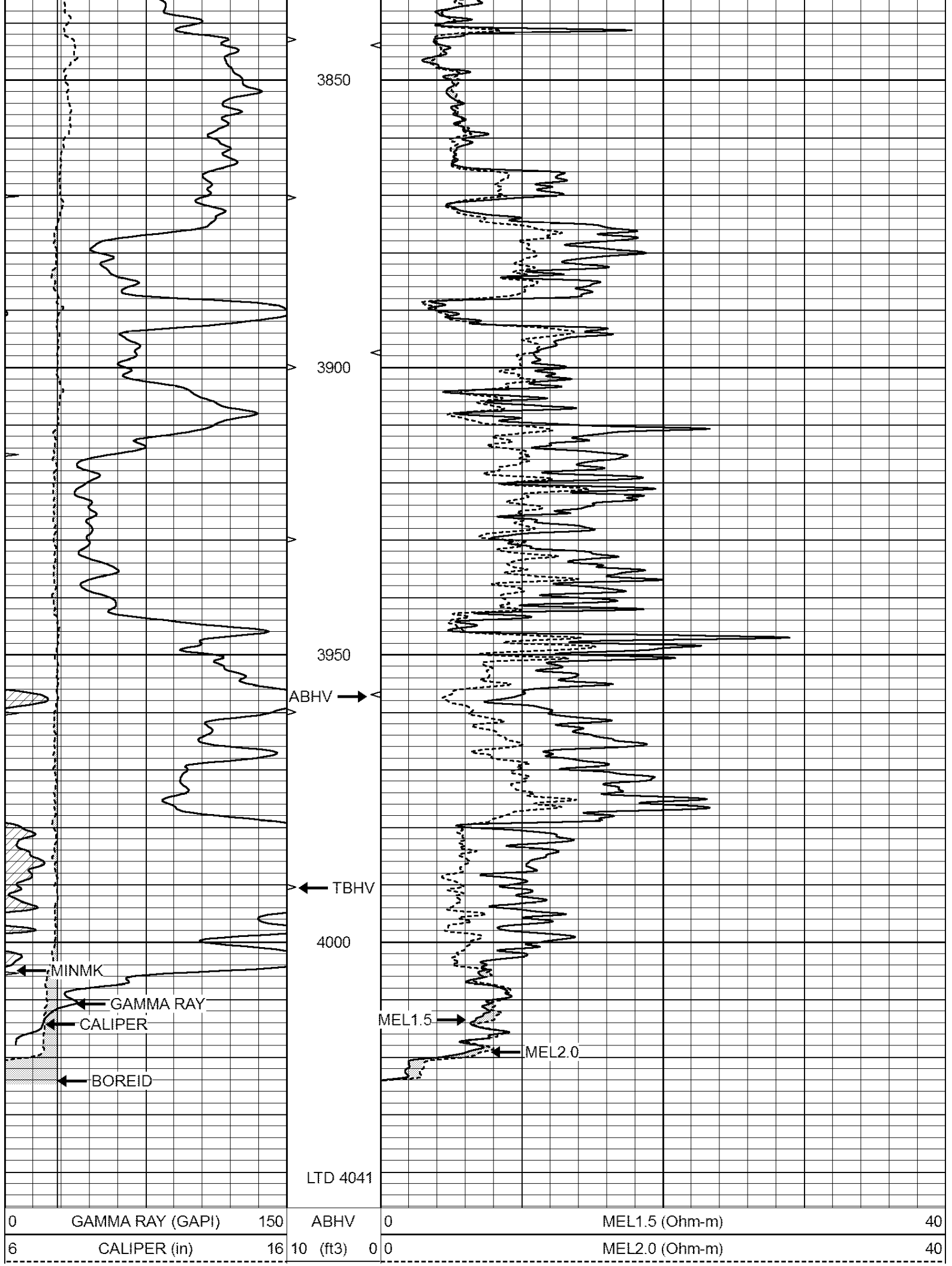
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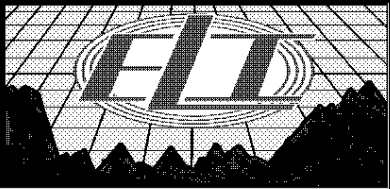
3750

3800





0	MINMK	20	TBHV
		0	(ft3) 10



REPEAT SECTION

Database File:

2408ddn.db

Dataset Pathname:

pass4.1

Presentation Format:

_micro

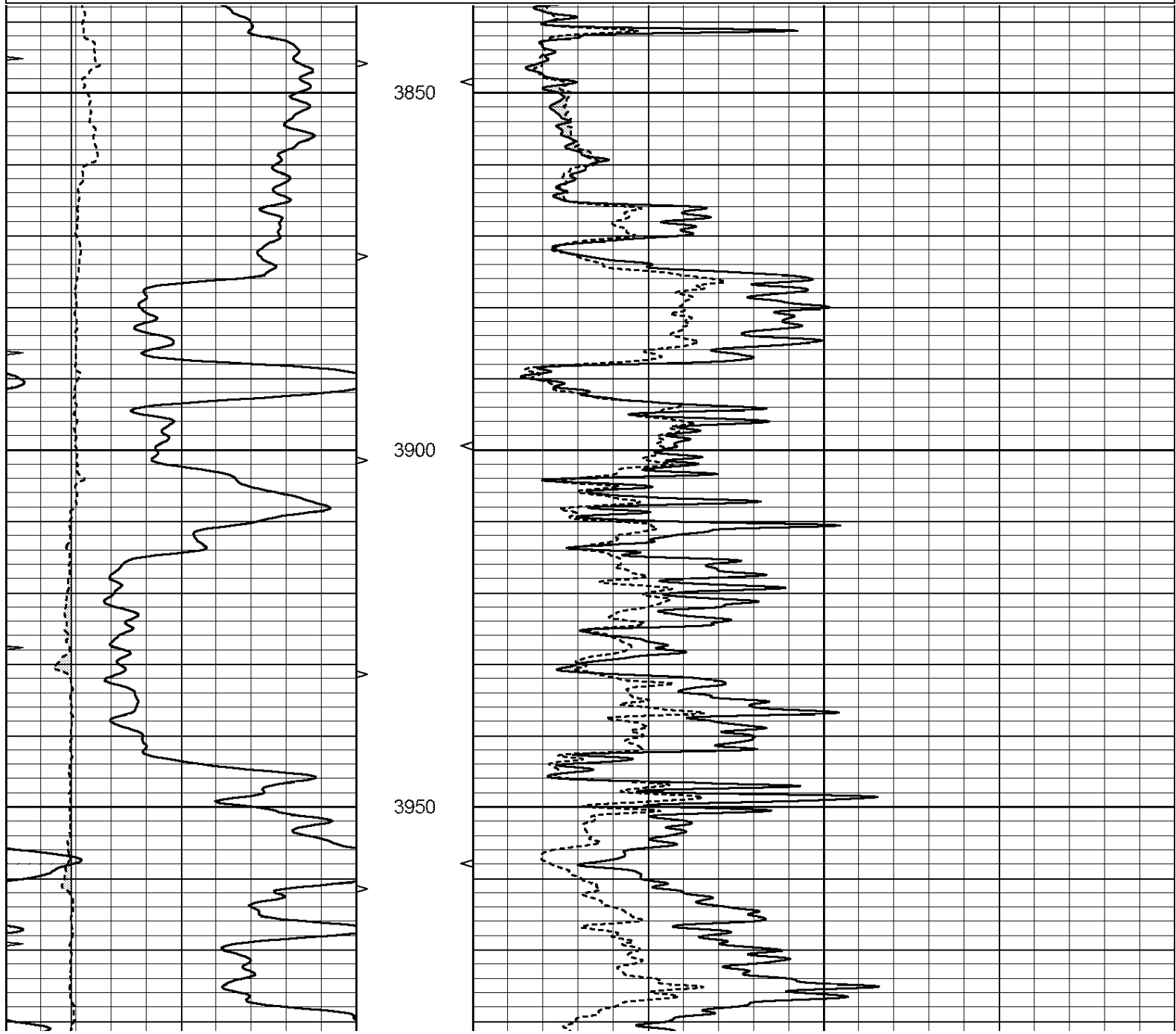
Dataset Creation:

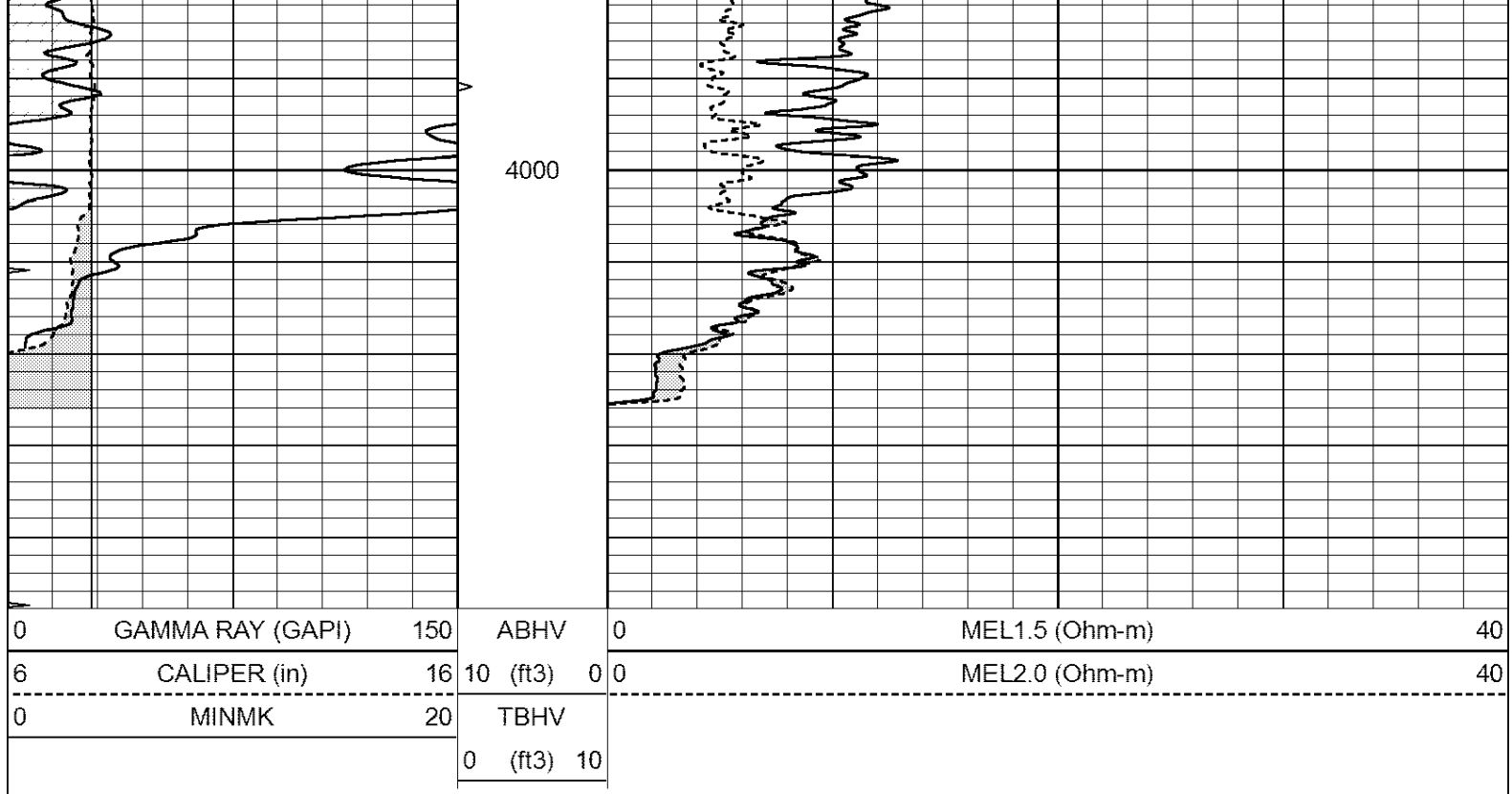
Sat Feb 10 20:01:22 2018 by Calc Open-Cased 090629

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			





Calibration Report			
Database File:	2408ddn.db		
Dataset Pathname:	pass4.1		
Dataset Creation:	Sat Feb 10 20:01:22 2018 by Calc Open-Cased 090629		
MICRO Calibration Report			
Serial Number:	MICRO6		
Tool Model:	PROBE		
Performed:	Wed Feb 07 06:59:26 2018		
Caliper Calibration:	Gain=26.821	Offset=0.503	
	Low Cal	High Cal	
References	7.000	14.000	
Readings	0.217	0.478	
1.5" Calibration:	Gain=70.075	Offset=-0.400	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.004	1.196	
2" Calibration:	Gain=90.000	Offset=-1.000	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.006	0.913	
Gamma Ray Calibration Report			
Serial Number:	GR2		
Tool Model:	OPEN		
Performed:	Wed Aug 16 17:13:40 2017		
Calibrator Value:	1.0	GAPI	
Background Reading:	0.0	cps	
Calibrator Reading:	1.0	cps	

Sensitivity:

0.3800

GAPI/cps