



MICRO LOG

Company	VESS OIL CORPORATION
Well	WIDMAN #7
Field	PARADISE CREEK
County	ROOKS
State	KANSAS
Location:	API # : 15-163-24371-00-00 1320' FSL & 2310' FWL E2 - E2 - SW
Permanent Datum	SEC 21 TWP 9S RGE 18W
Log Measured From	GROUND LEVEL Elevation 2164 KELLY BUSHING 8' A.G.L
Drilling Measured From	KELLY BUSHING
Other Services DIL/SON	Elevation K.B. 2172 D.F. 2170 G.L. 2164
Date	10/26/18
Run Number	TWO
Depth Driller	3587
Depth Logger	3588
Bottom Logged Interval	3586
Top Log Interval	2900
Casing Driller	8 5/8" @ 220
Casing Logger	220
Bit Size	7 7/8
Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	9.1/53
pH / Fluid Loss	10.0/6.8
Source of Sample	FLOWLINE
Rm @ Meas. Temp	.70 @ 78F
Rmf @ Meas. Temp	.52 @ 78F
Rmc @ Meas. Temp	.84 @ 78F
Source of Rmf / Rmc	MEASUREMENT
Rm @ BHT	.48 @ 112F
Time Circulation Stopped	2 HOURS
Time Logger on Bottom	////
Maximum Recorded Temperature	112F
Equipment Number	3802
Location	HAYS, KANSAS
Recorded By	JASON CAPPELLUCCI
Witnessed By	ROGER MARTIN

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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

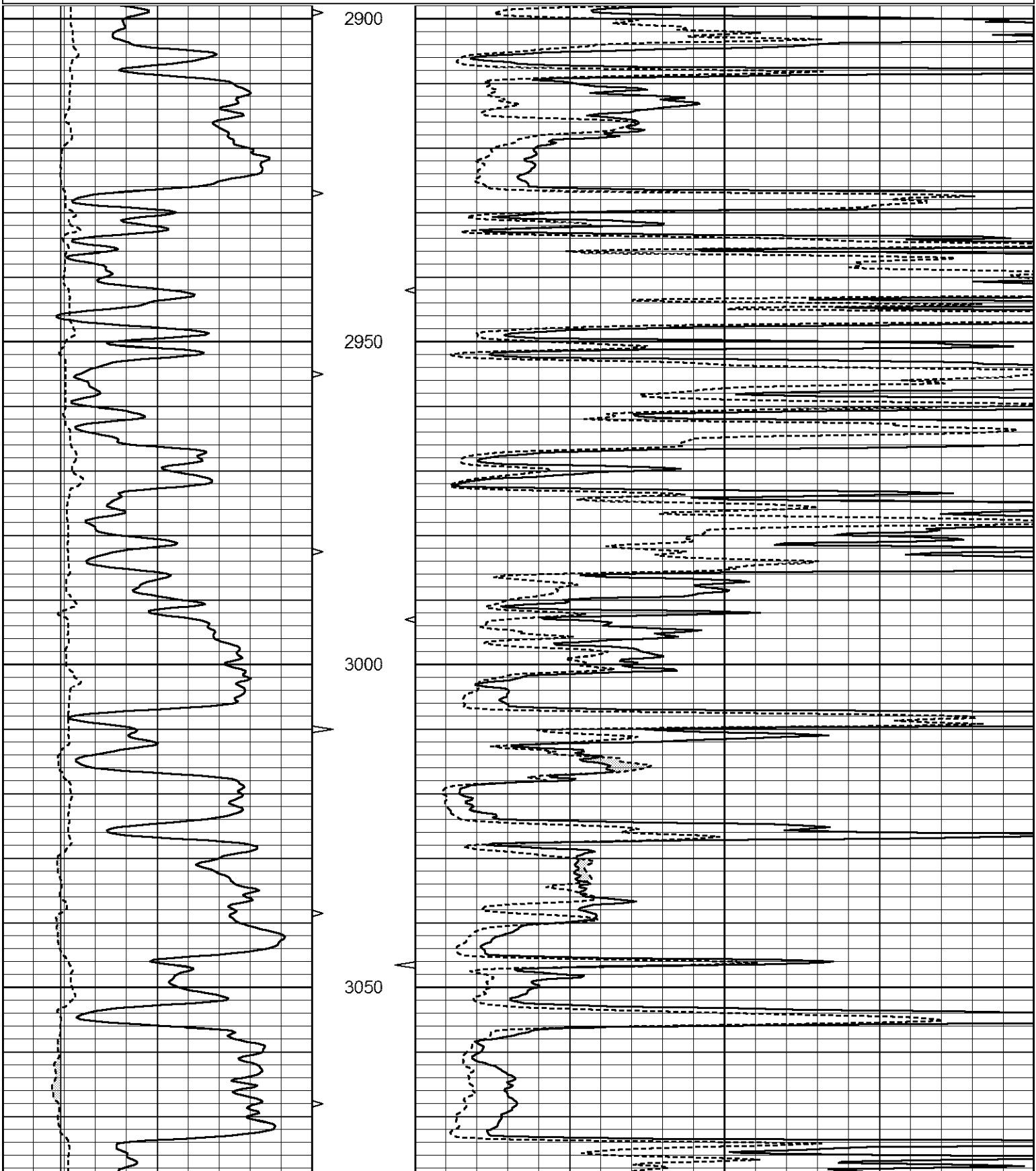
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
PLAINVILLE, KS. - 1 WEST TO RD. 16 - 1 NORTH - 3/4 WEST - NORTH INTO

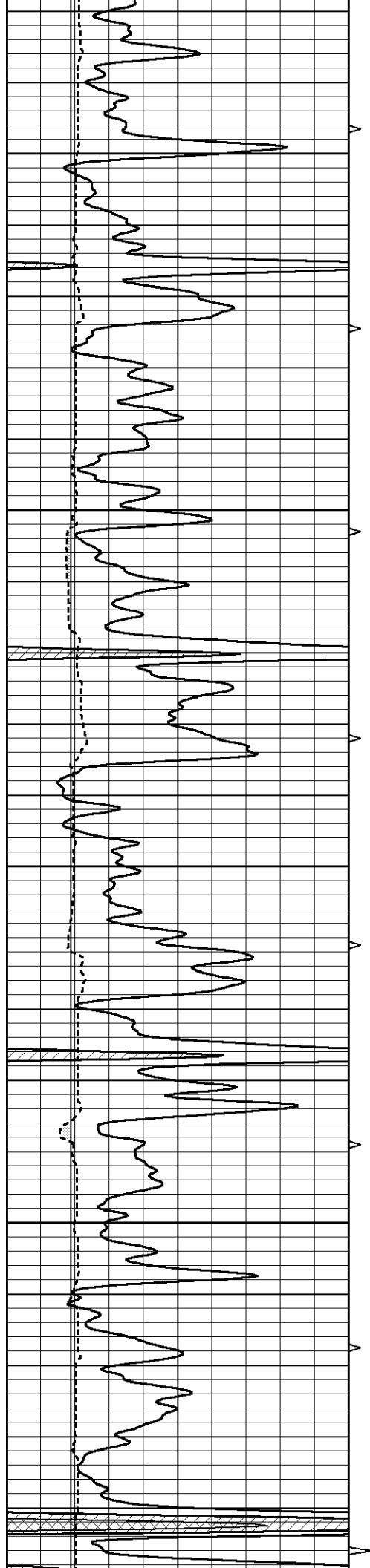


MAIN SECTION

Database File	3011ddn8.db
Dataset Pathname	pass8.1B
Presentation Format	_micro
Dataset Creation	Fri Oct 26 21:33:36 2018
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
			TBHV			
			0 (ft3)	10		



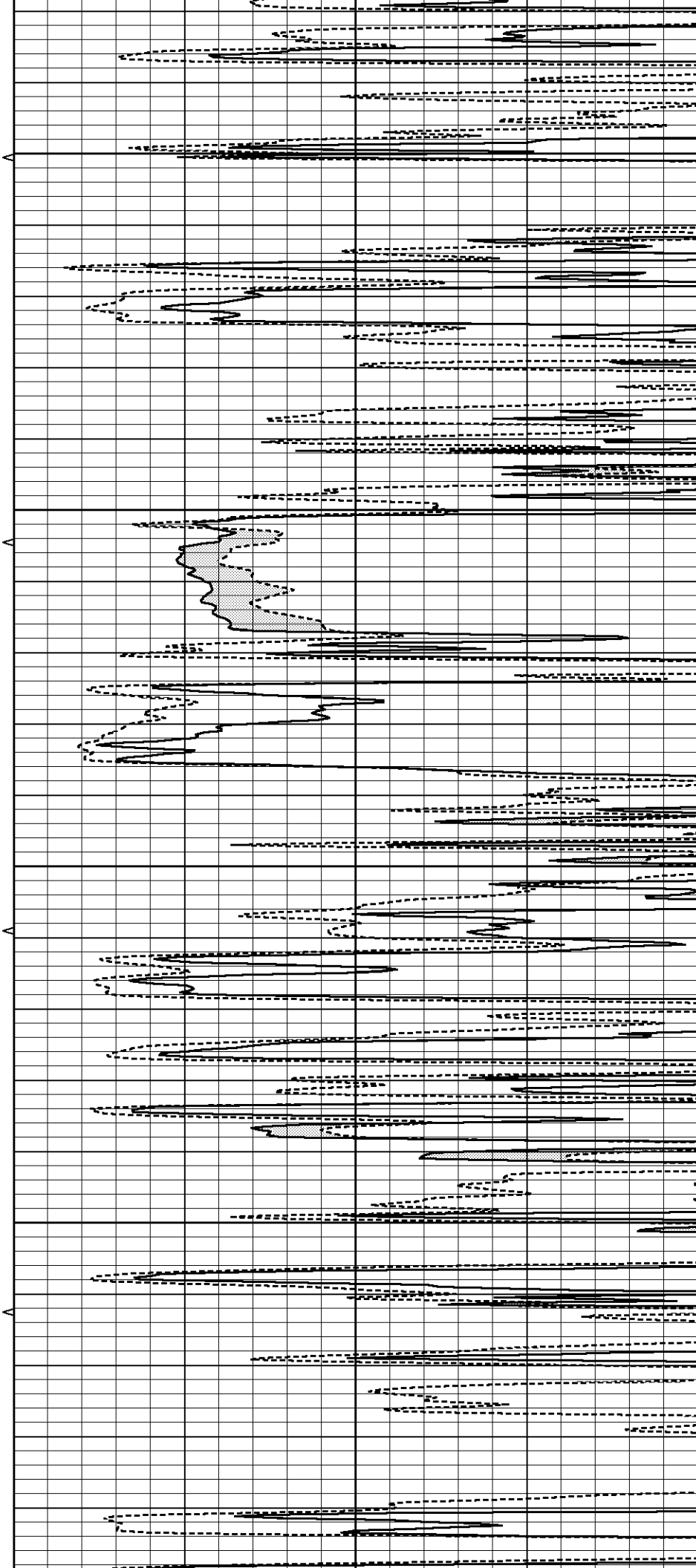


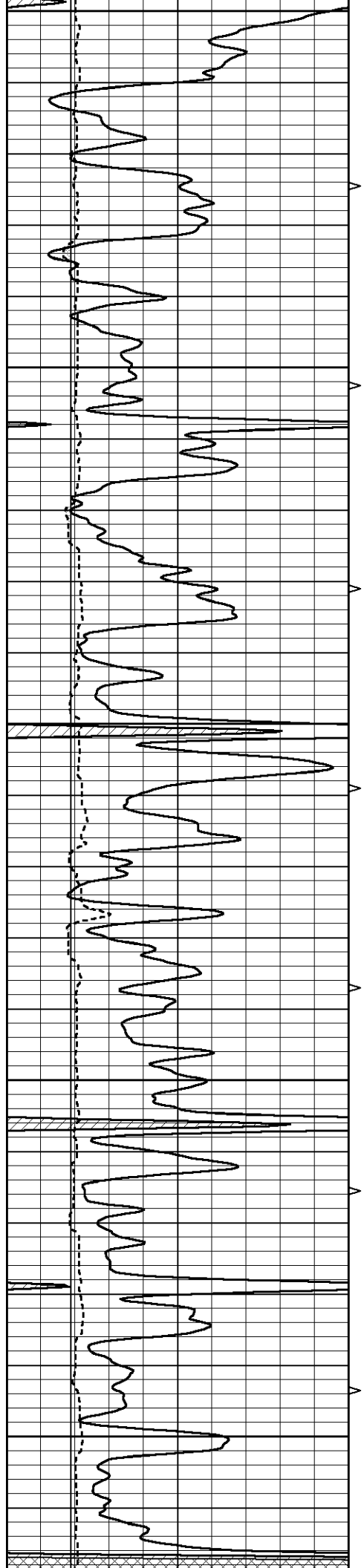
3100

3150

3200

3250





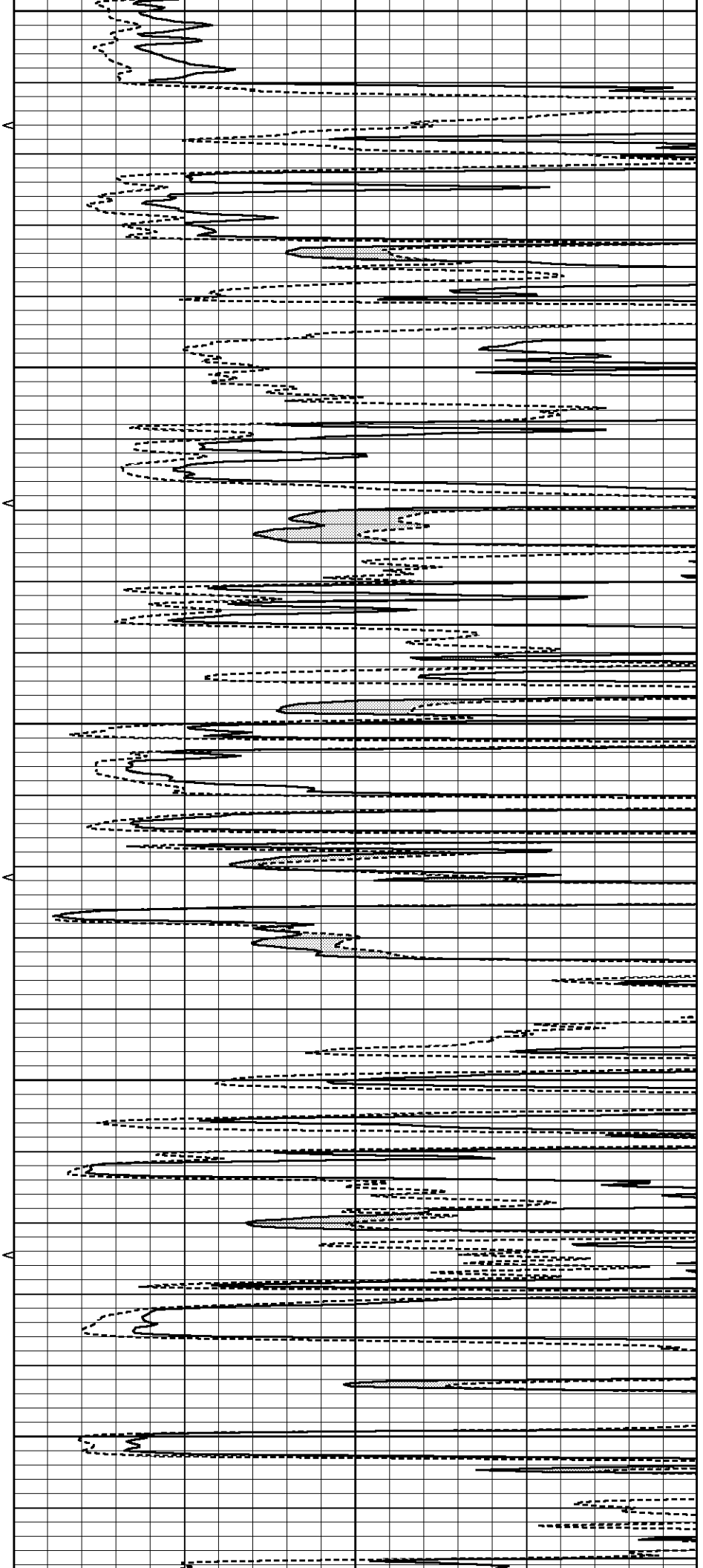
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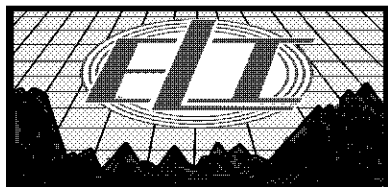
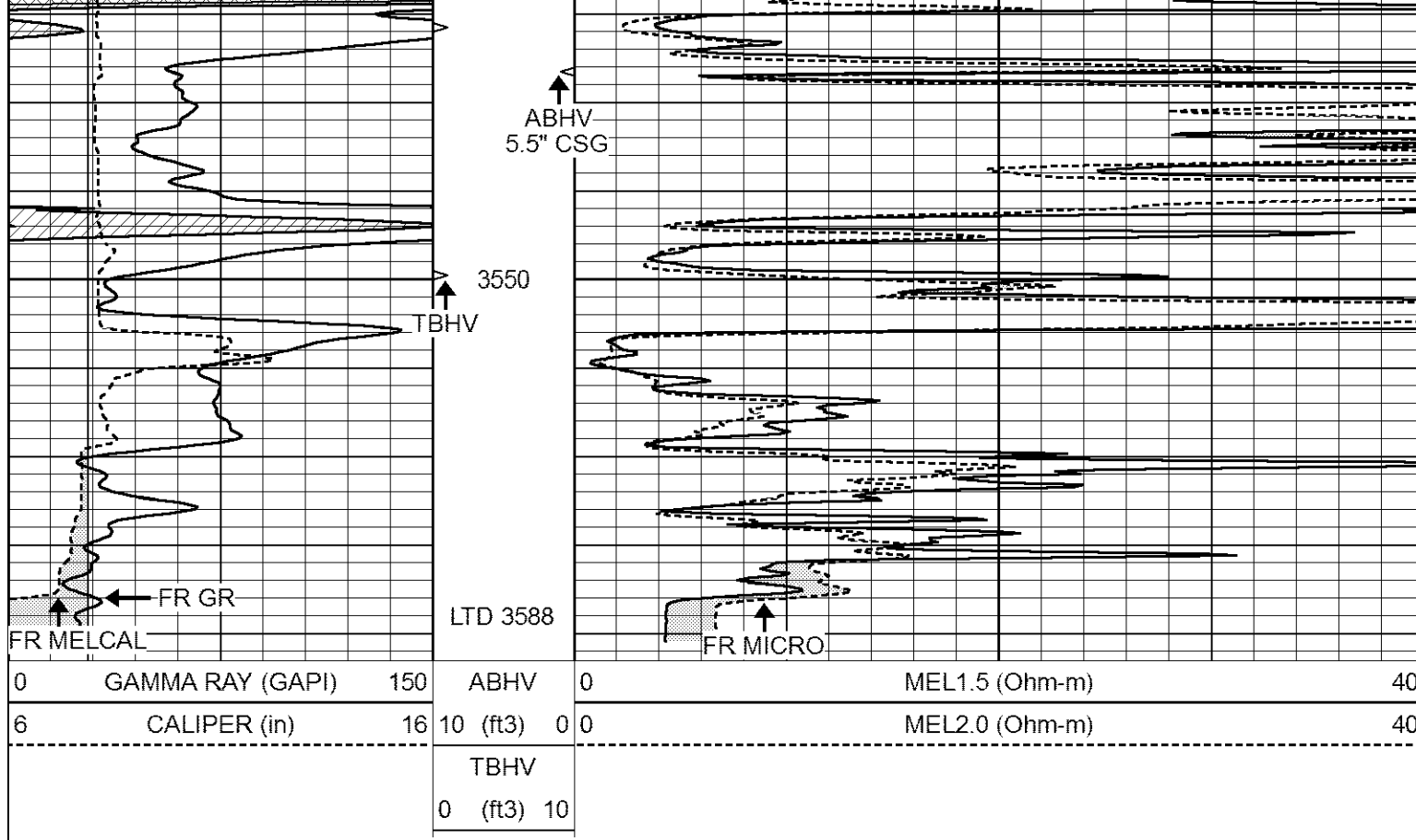
3350

3400

3450

3500

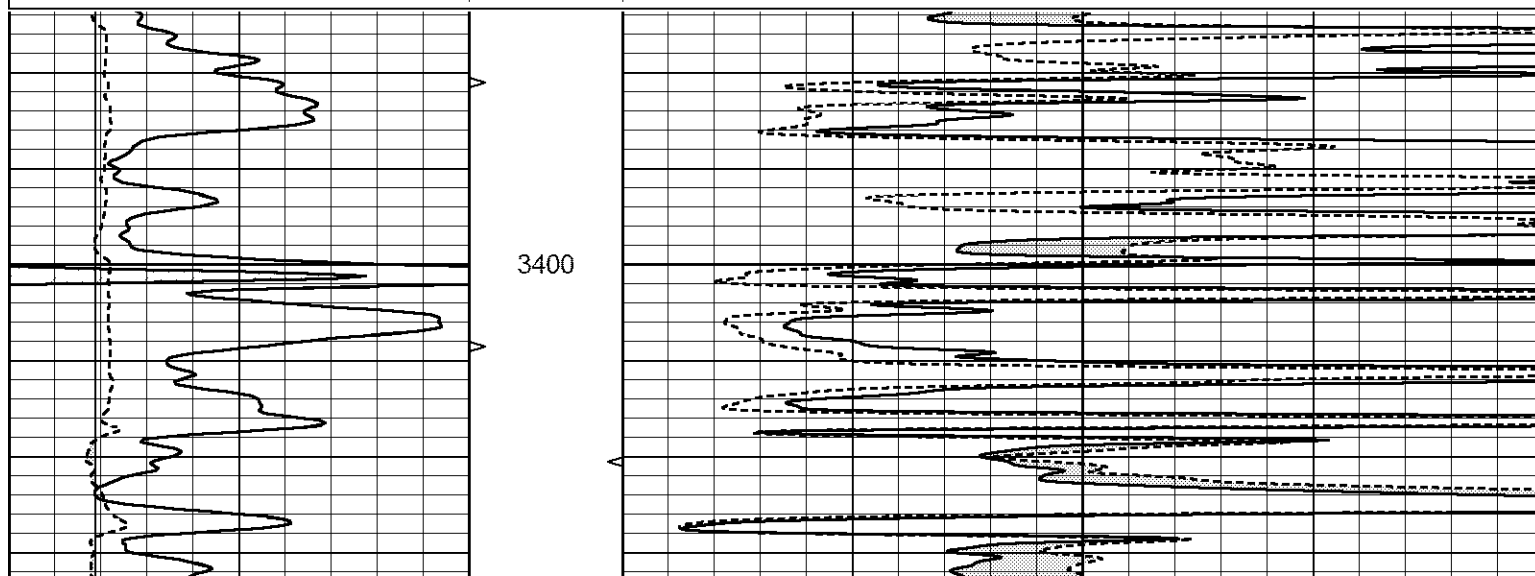


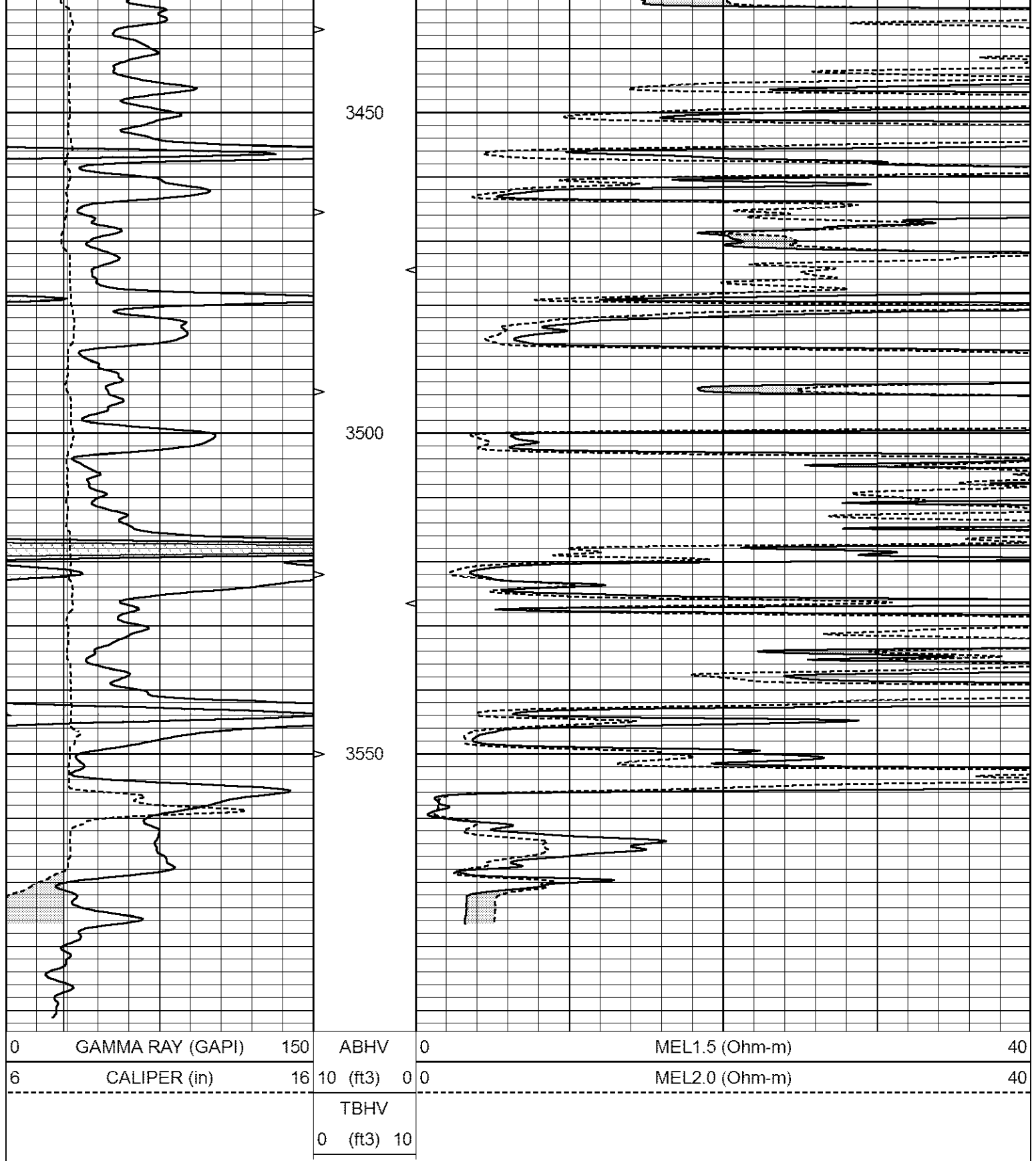


REPEAT SECTION

Database File 3011ddn8.db
 Dataset Pathname pass7.1
 Presentation Format _micro
 Dataset Creation Fri Oct 26 20:19:40 2018
 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
			TBHV			
			0 (ft3)	10		





Calibration Report

Database File 3011ddn8.db
 Dataset Pathname pass7.1
 Dataset Creation Fri Oct 26 20:19:40 2018

MICRO_USR Calibration Report

Serial Number: 070910
 Tool Model: Probel
 Performed: Fri Aug 03 23:13:00 2018

Caliper Calibration:	Gain=7.336	Offset=3.017
References	Low Cal 8.000	High Cal 14.000
Readings	0.652	1.470
1.5" Calibration:	Gain=55.000	Offset=-2.067
References	Low Cal 0.000	High Cal 20.000
Readings	0.004	1.335
2" Calibration:	Gain=65.000	Offset=-1.779
References	Low Cal 0.000	High Cal 20.000
Readings	0.004	1.029

Microlog Calibration Report

Serial-Model: Performed:	070910-ProbeL (Not Performed)
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	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:	7	
Tool Model:	Probe1	
Performed:	Wed Jun 29 11:10:58 2016	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.2700	GAPI/cps