

MICRO LOG

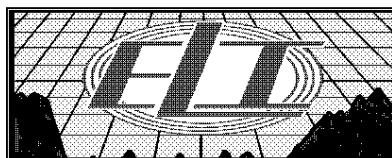
Company ANDERSON ENERGY, INC.	
Well DUGAN #1-11	
Field O.S.A.	
County SEDGWICK	
State KANSAS	
Location: 990' FSL & 1650' FWL API # : 15-173-21057-0000	
SEC 11 TWP 29S RGE 1W	
Permanent Datum GROUND LEVEL Elevation 1288	
Log Measured From KELLY BUSHING 9' A.G.L.	
Drilling Measured From KELLY BUSHING	
Other Services CDL/CNL/PE DIL/SONIC	
Elevation K.B. 1297 D.F. 1295 G.L. 1288	
Date 4/17/18	
Run Number TWO	
Depth Driller 3060	
Depth Logger 3052	
Bottom Logged Interval 3036	
Top Log Interval 2000	
Casing Driller 8 5/8"@390'	
Casing Logger 390	
Bit Size 7 7/8"	
Type Fluid in Hole CHEMICAL MUD	CHLORIDES 1,500 PPM
Density / Viscosity 9.0/57	
pH / Fluid Loss 11.0/8.8	
Source of Sample FLOWLINE	
Rim @ Meas. Temp .950@70F	
Rmf @ Meas. Temp .713@70F	
Rmc @ Meas. Temp 1.14@70-F	
Source of Rmf / Rmc MEASUREMENT	
Rim @ BHT .616@108F	
Time Circulation Stopped 3.5 HOURS	
Time Logger on Bottom 5:30 A.M.	
Maximum Recorded Temperature 108F	
Equipment Number 922339	
Location HAYS, KANSAS	
Recorded By JEFF LUEBBERS	
Witnessed By KEN LeBLANC	

<<< Fold Here >>>

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

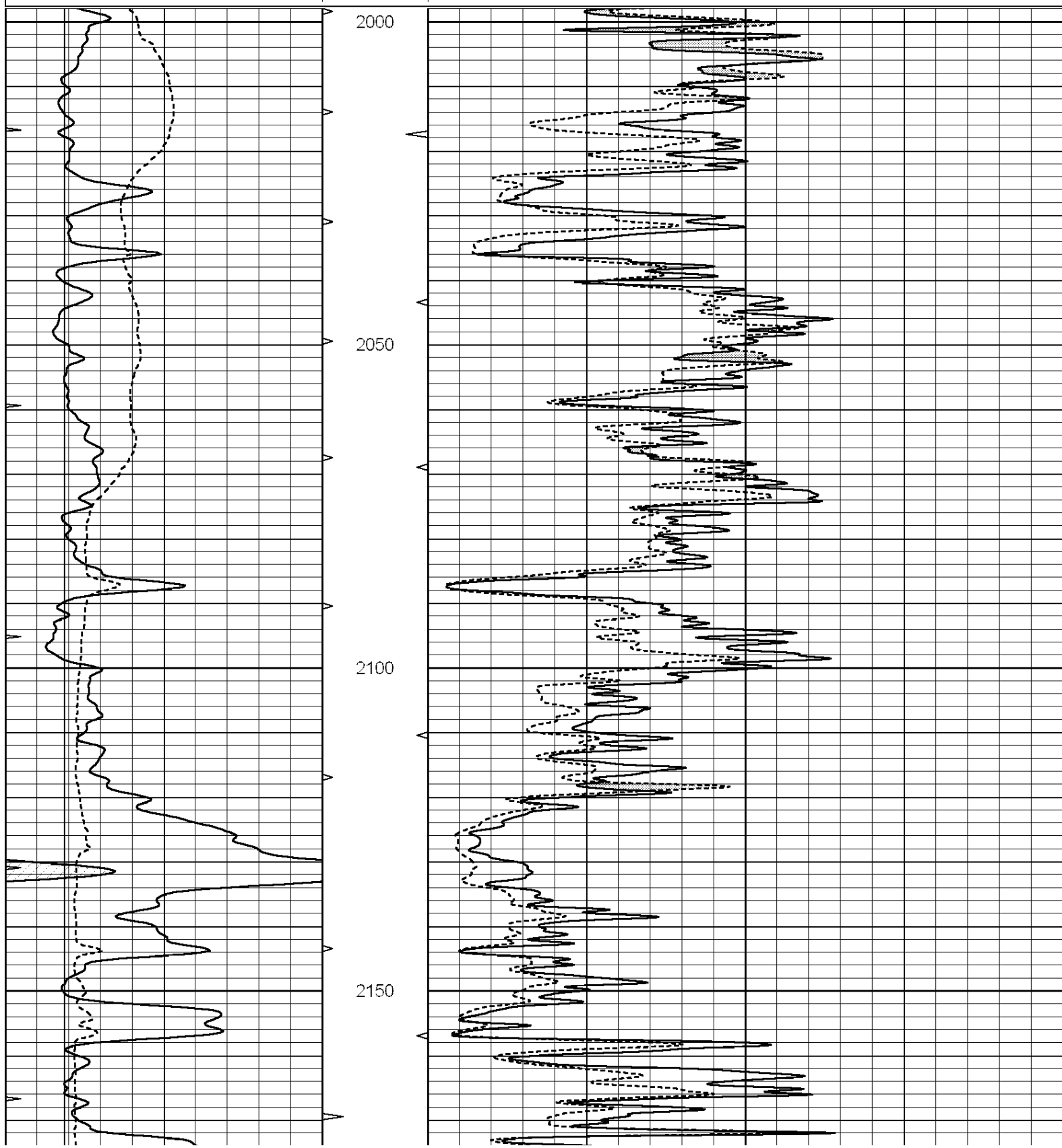
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
HAYSVILLE, KS., 2S. ON "MERIDIAN" TO "87TH ST.", 2W. TO "HOOVER ST.", 1/2N., W. INTO

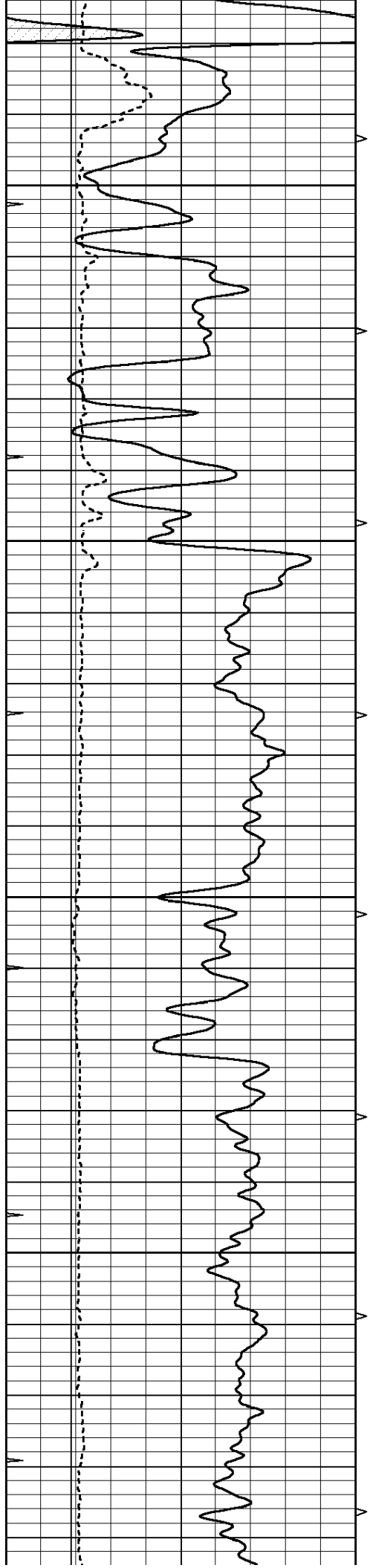


MAIN SECTION

Database File: 2482pe.db
 Dataset Pathname: pass6.3
 Presentation Format: micro
 Dataset Creation: Tue Apr 17 19:22:22 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	MEL 20 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		



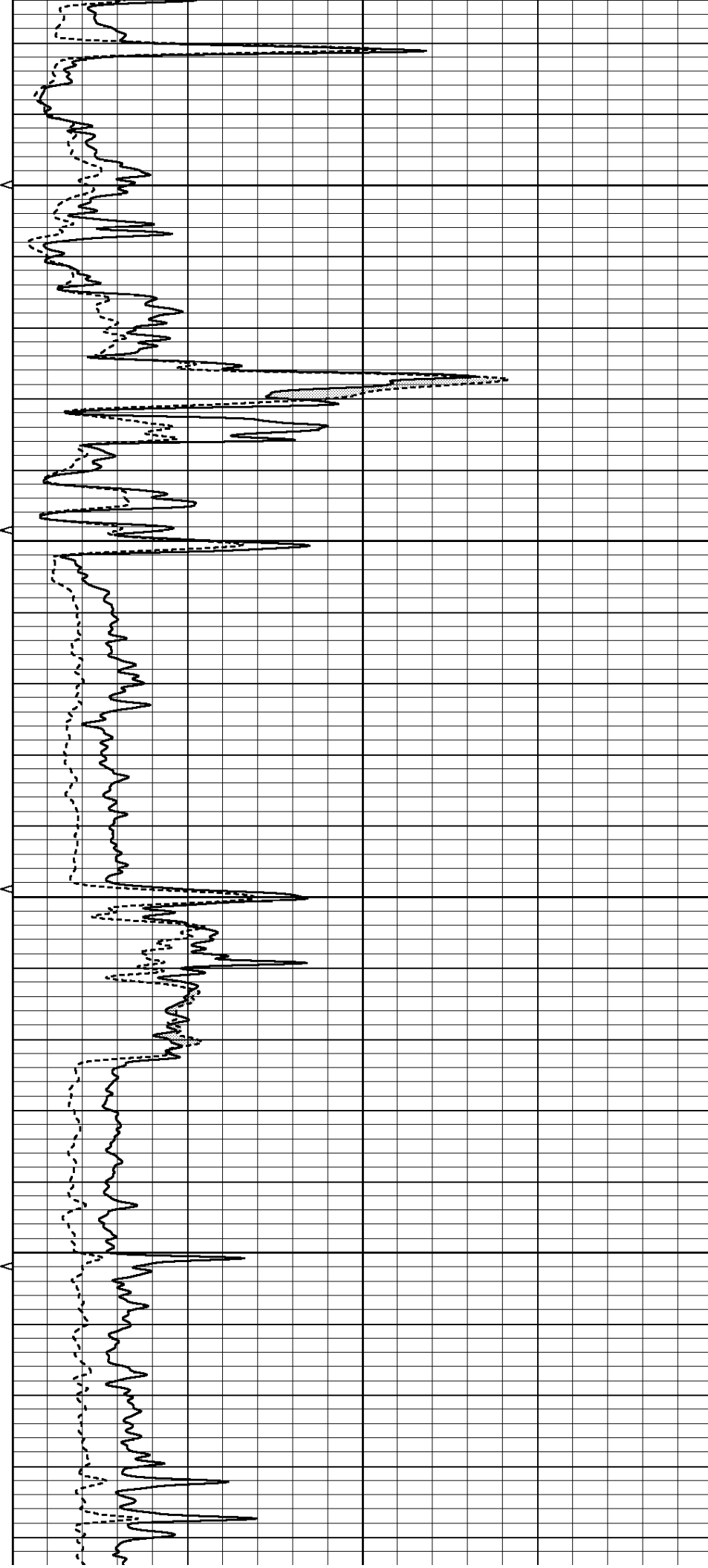


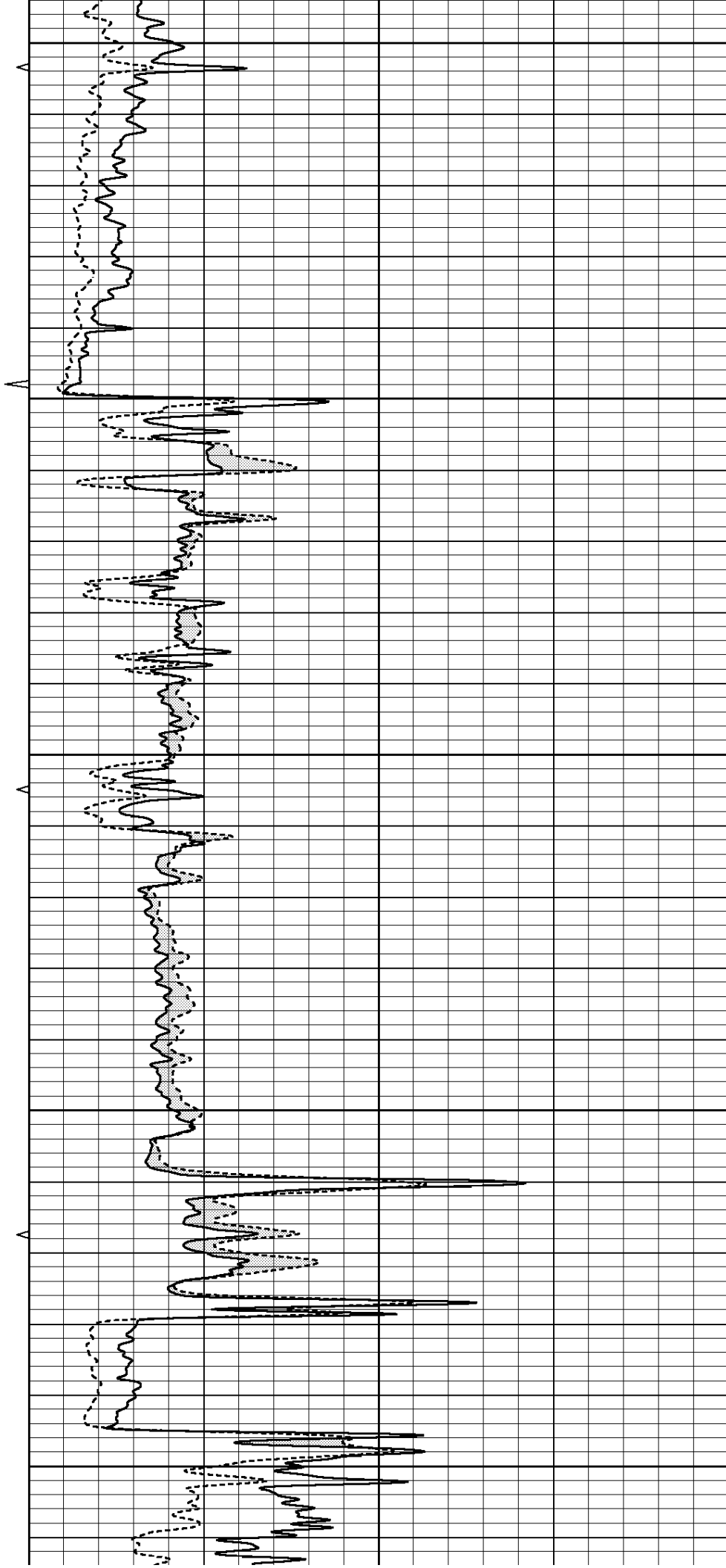
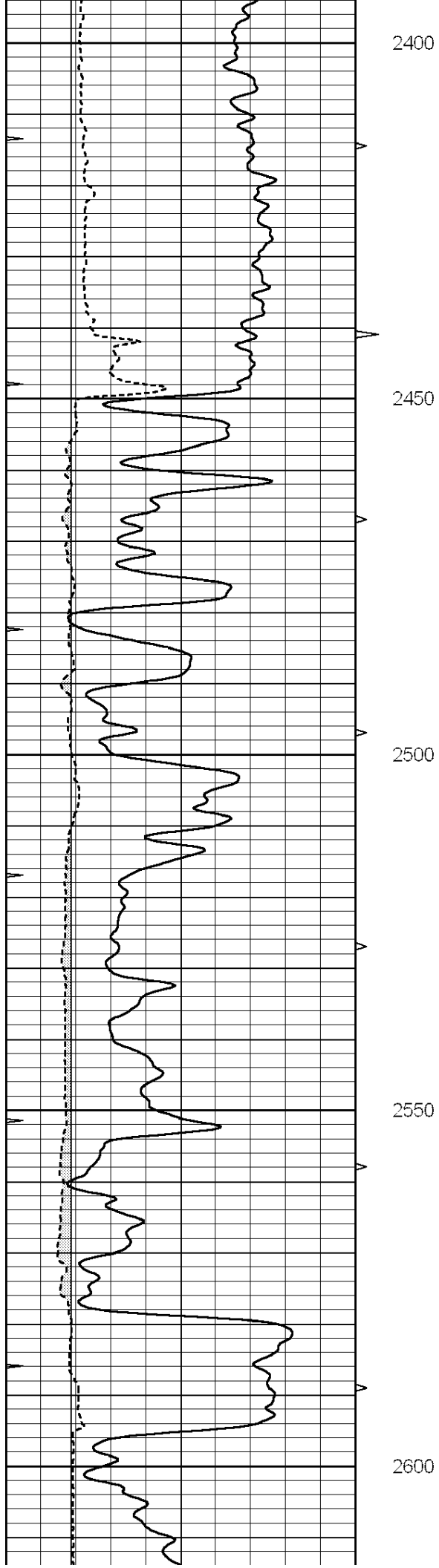
2200

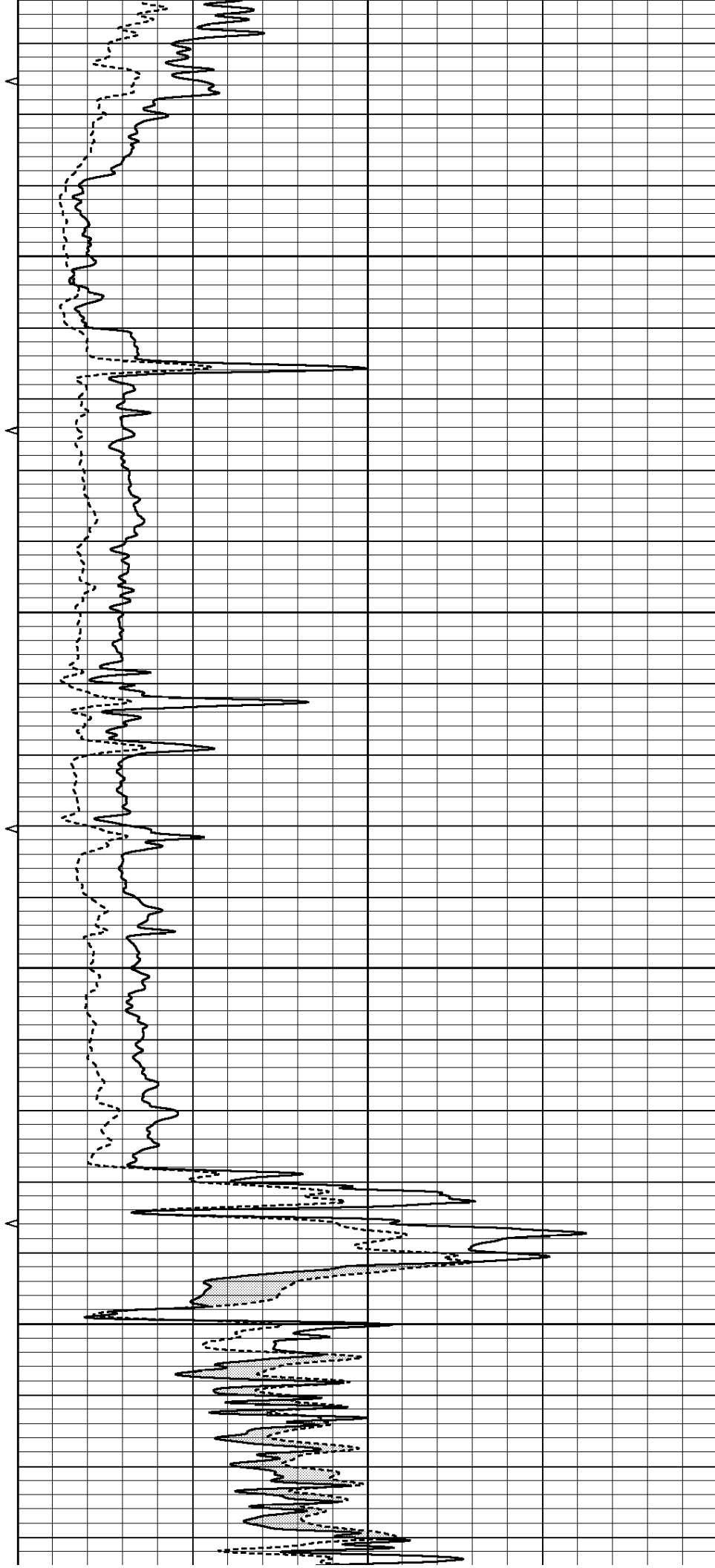
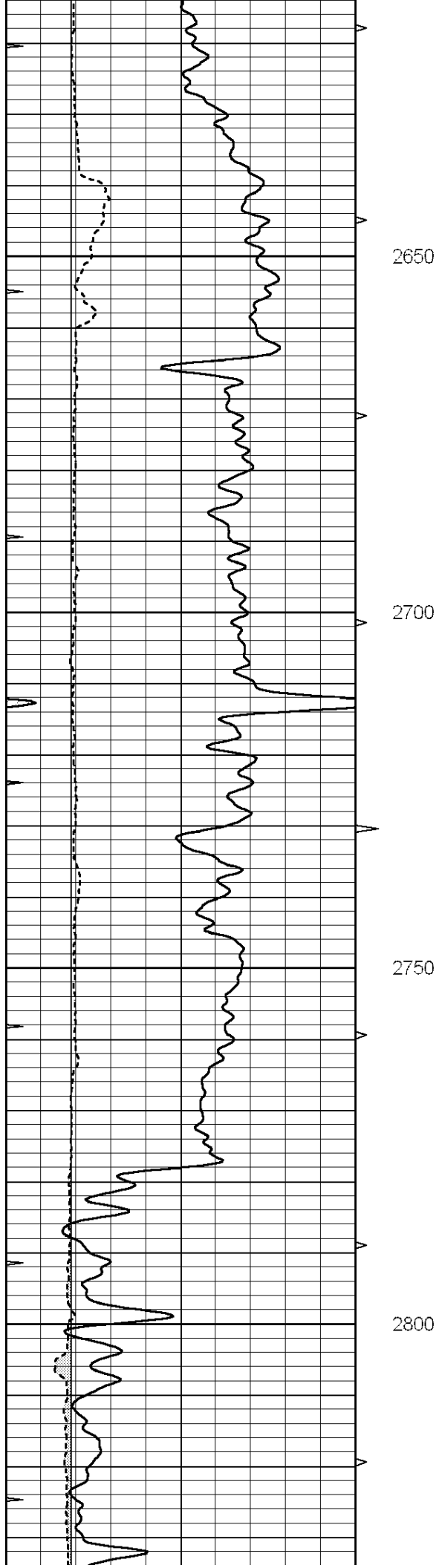
2250

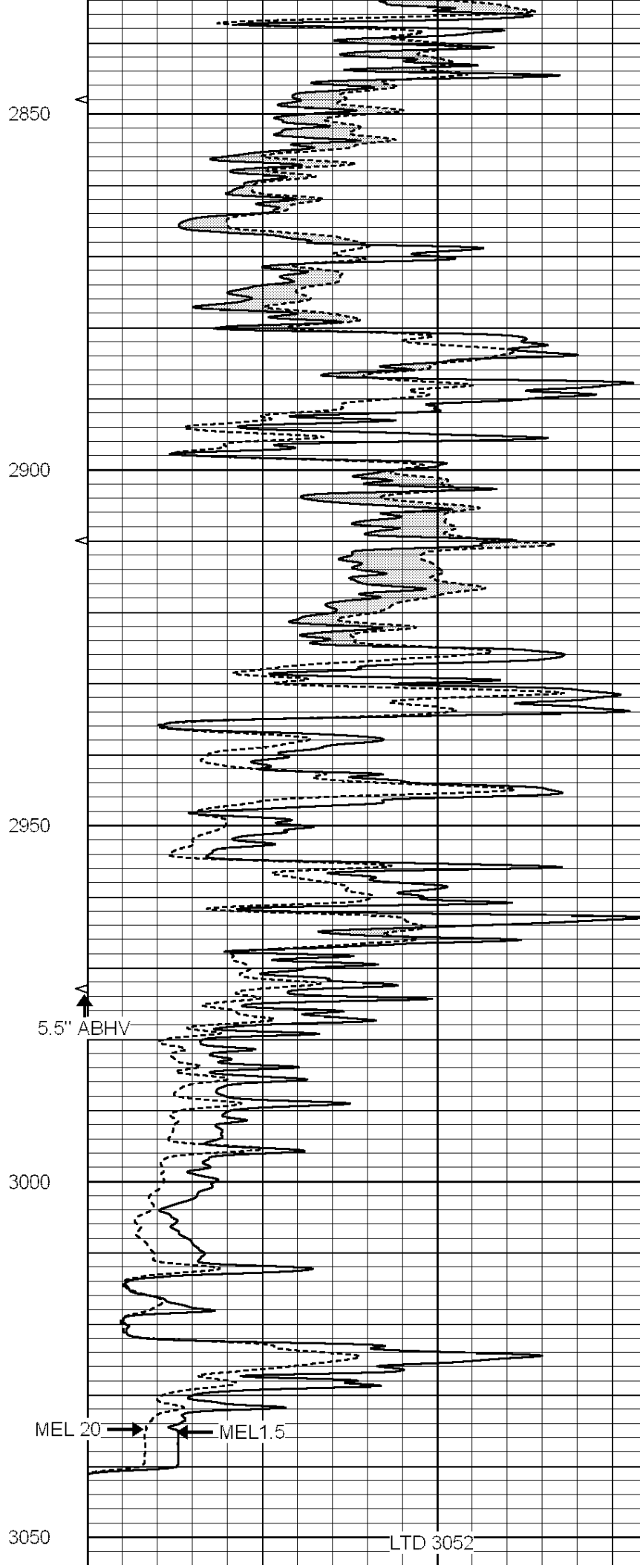
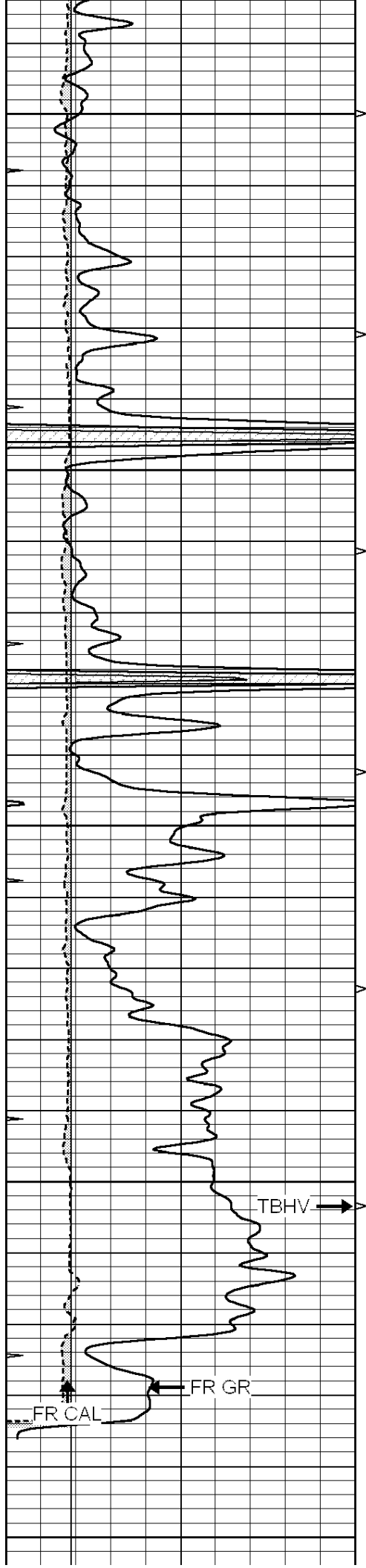
2300

2350

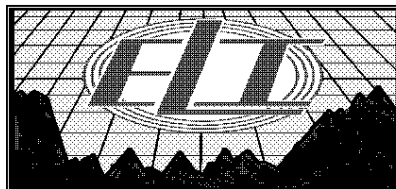








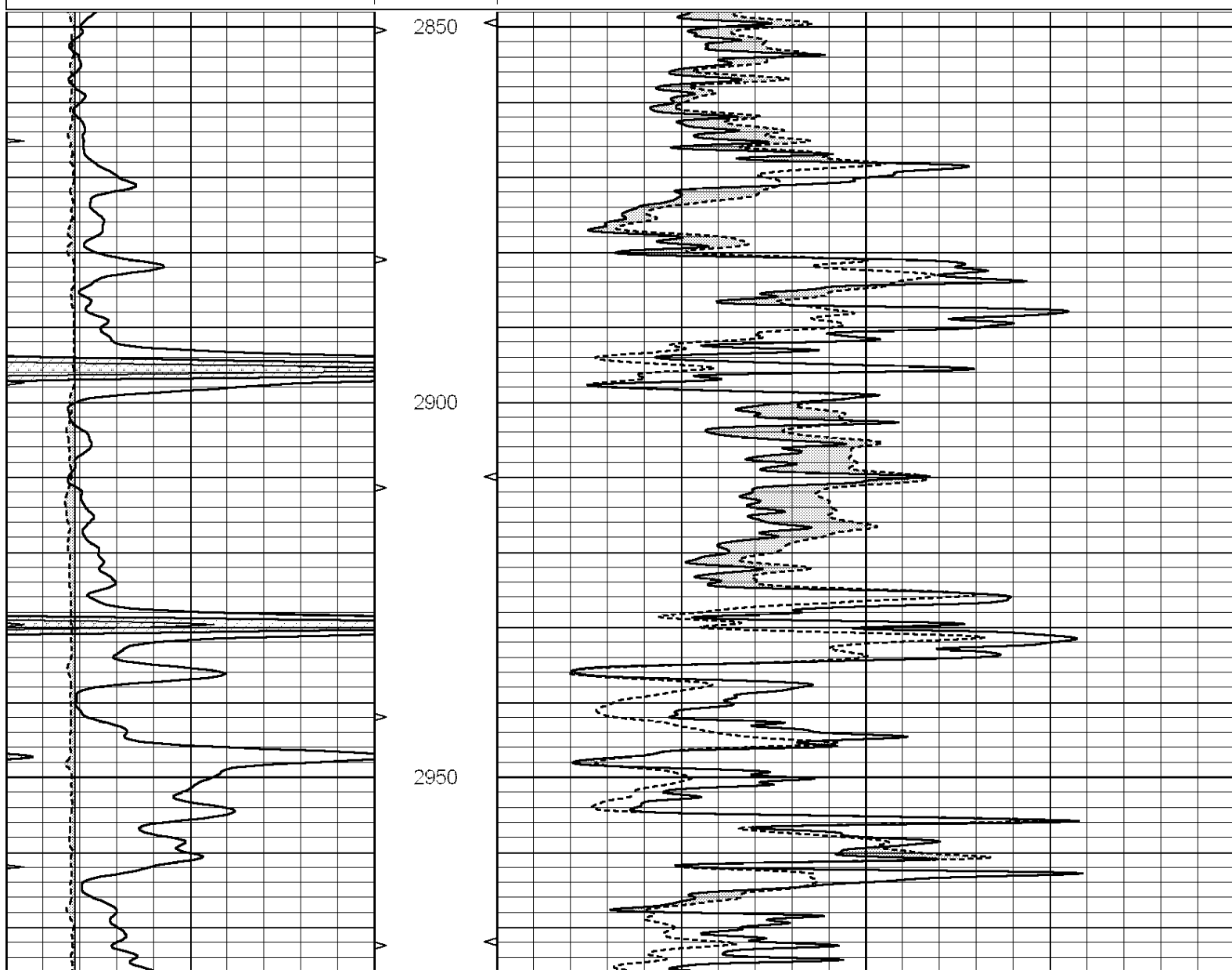
0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0 0	MEL 20 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		

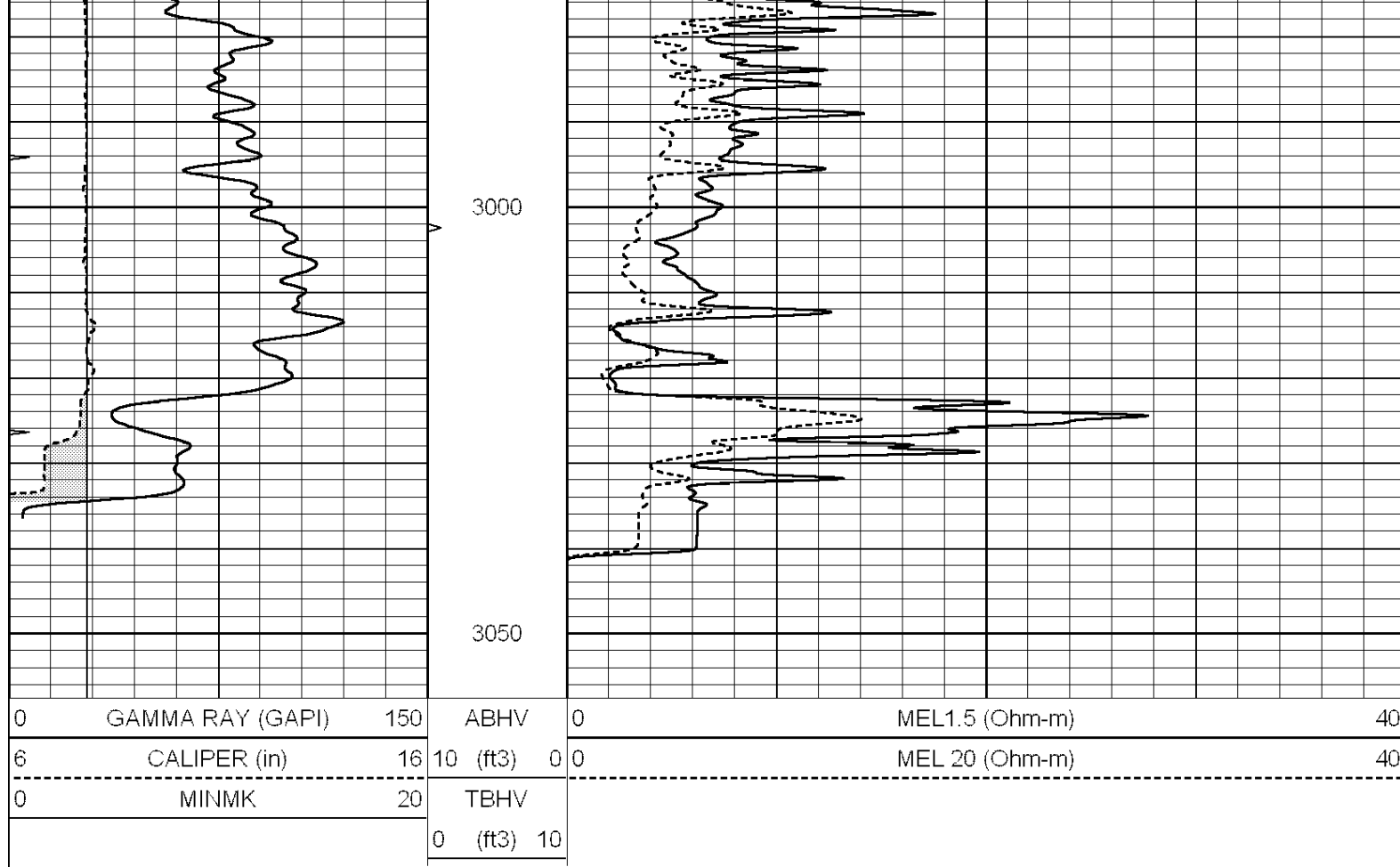


REPEAT SECTION

Database File: 2482pe.db
 Dataset Pathname: pass5.3
 Presentation Format: micro
 Dataset Creation: Tue Apr 17 18:21:07 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	MEL 20 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		





Calibration Report

Database File: 2482pe.db
Dataset Pathname: pass6.3
Dataset Creation: Tue Apr 17 19:22:22 2018

MICRO Calibration Report

Serial Number: 070912
Tool Model: ProbeN
Performed: Tue Apr 17 17:51:34 2018

Caliper Calibration: Gain=4.484 Offset=-4.691
References Low Cal High Cal
8.000 18.000
Readings 2.830 5.060

1.5" Calibration: Gain=25.000 Offset=0.000
References Low Cal High Cal
0.000 20.000
Readings 0.002 1.239

2" Calibration: Gain=38.000 Offset=-0.700
References Low Cal High Cal
0.000 20.000
Readings 0.003 1.075

Gamma Ray Calibration Report

Serial Number: 110959
Tool Model: OPEN_GR
Performed: Tue Apr 17 17:53:29 2018

Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.2300	GAPI/cps