

MICRO LOG

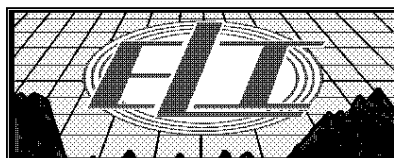
Company	ETERNITY EXPLORATION, LLC		
Well	LANDENBURGER NO.1		
Field	WILDCAT		
County	THOMAS	State	KANSAS
Location:	API # : 15-193-20980-00-00		Other Services CNL/CDL DIL/SONIC
Permanent Datum	GROUND LEVEL	Elevation	3027
Log Measured From	KELLY BUSHING	5' A.G.L.	
Drilling Measured From	KELLY BUSHING		
SEC 13	TWP 9S	RGE 32W	
330' FSL & 330' FEL			
Date	12/10/16		
Run Number	TWO		
Depth Driller	4730		
Depth Logger	4731		
Bottom Logged Interval	4713		
Top Log Interval	3800		
Casing Driller	8 5/8"@246'		
Casing Logger	246'		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 5,000 PPM	
Density / Viscosity	9.3/80		
pH / Fluid Loss	9.4/8.0		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	1.0@80		
Rmf @ Meas. Temp	.75@80		
Rmc @ Meas. Temp	1.2@80		
Source of Rmf / Rmc	MEASUREMENT		
Rim @ BHT	.65@123		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom			
Maximum Recorded Temperature	123 DEG/F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JUSTIN HENRICKSON		
Witnessed By	KIM SHOEMAKER	CARLO UGOLINI	

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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

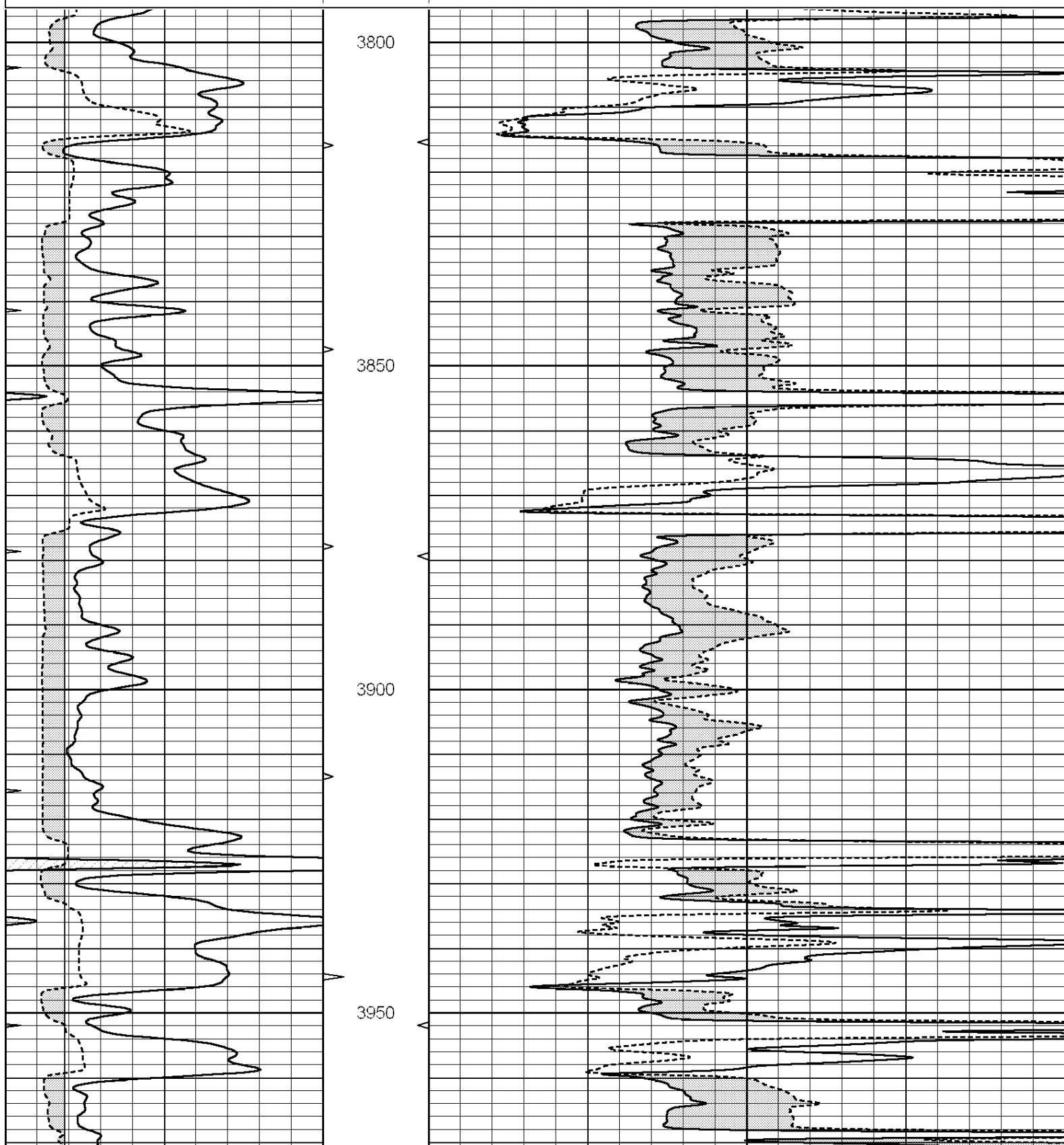
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
INTERSTATE EXIT #70
5 NORTH TO J ROAD, 2 EAST, NORTHWEST INTO

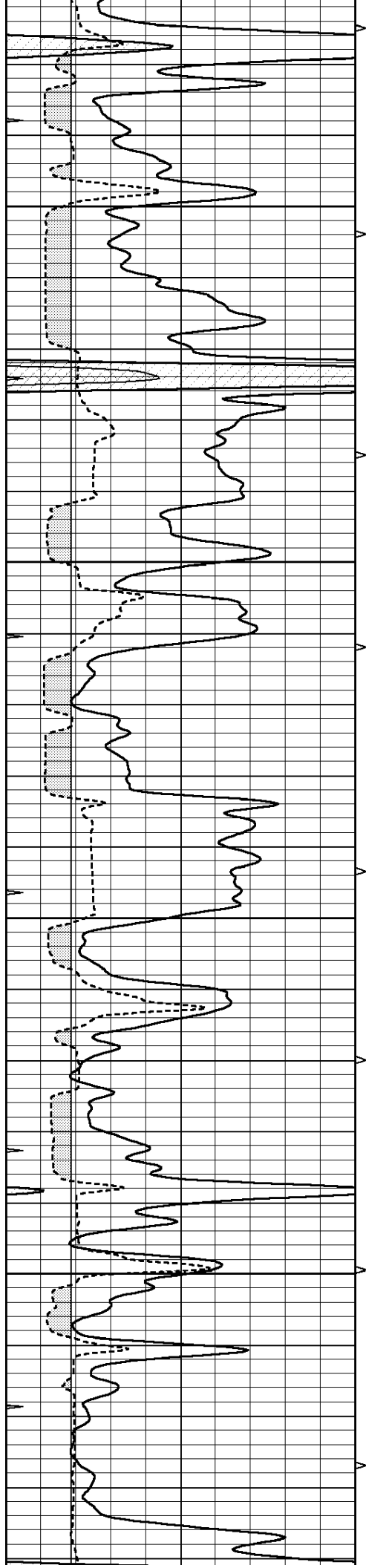


MAIN PASS

Database File: 1333dildn.db
 Dataset Pathname: pass6.1
 Presentation Format: _micro
 Dataset Creation: Sat Dec 10 05:57:48 2016 by Calc SOC 120430
 Charted by: Depth in Feet scaled 1:240

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



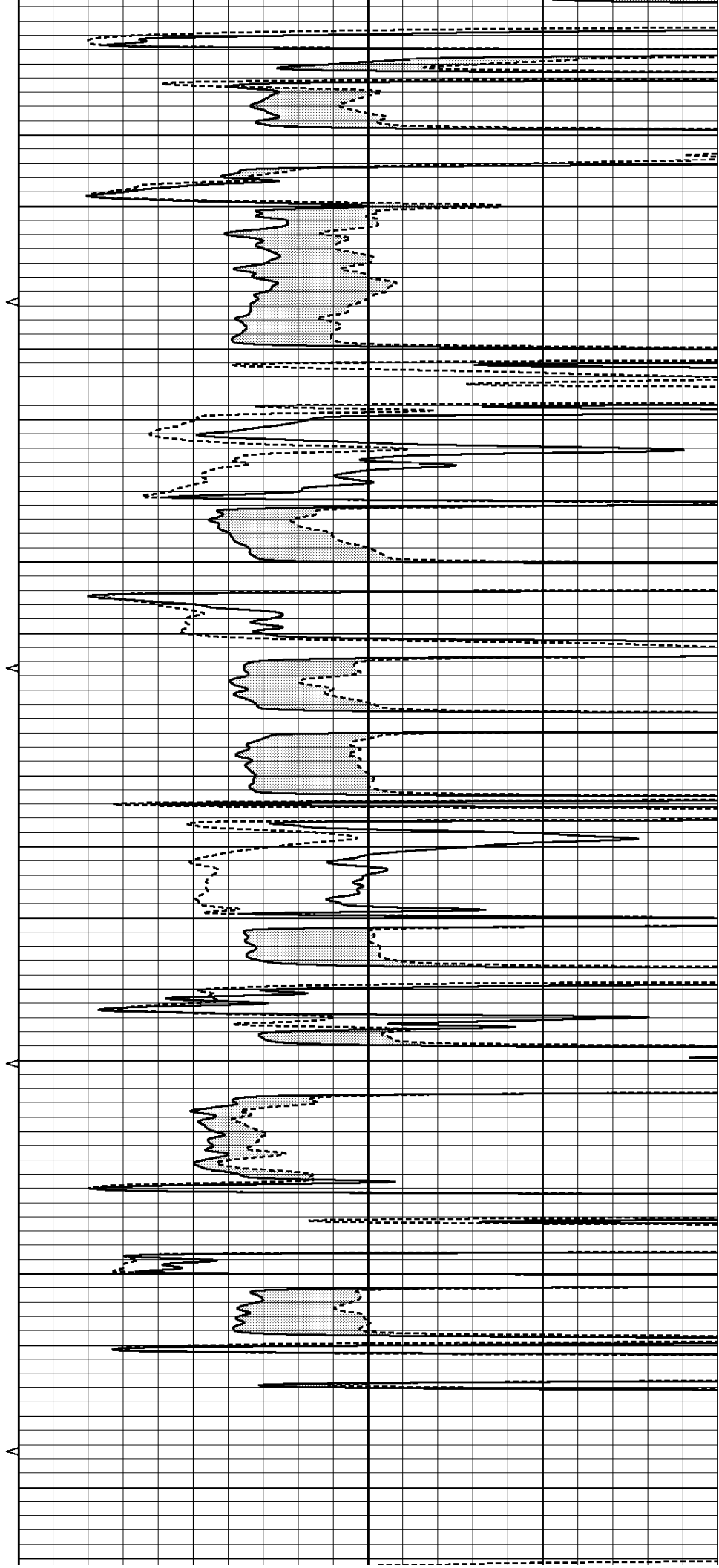


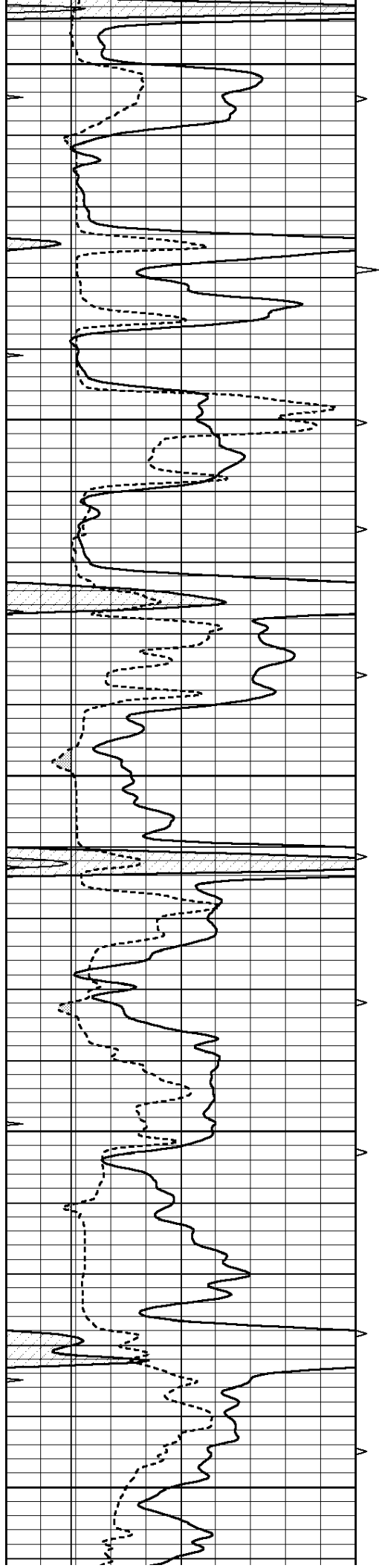
4000

4050

4100

4150





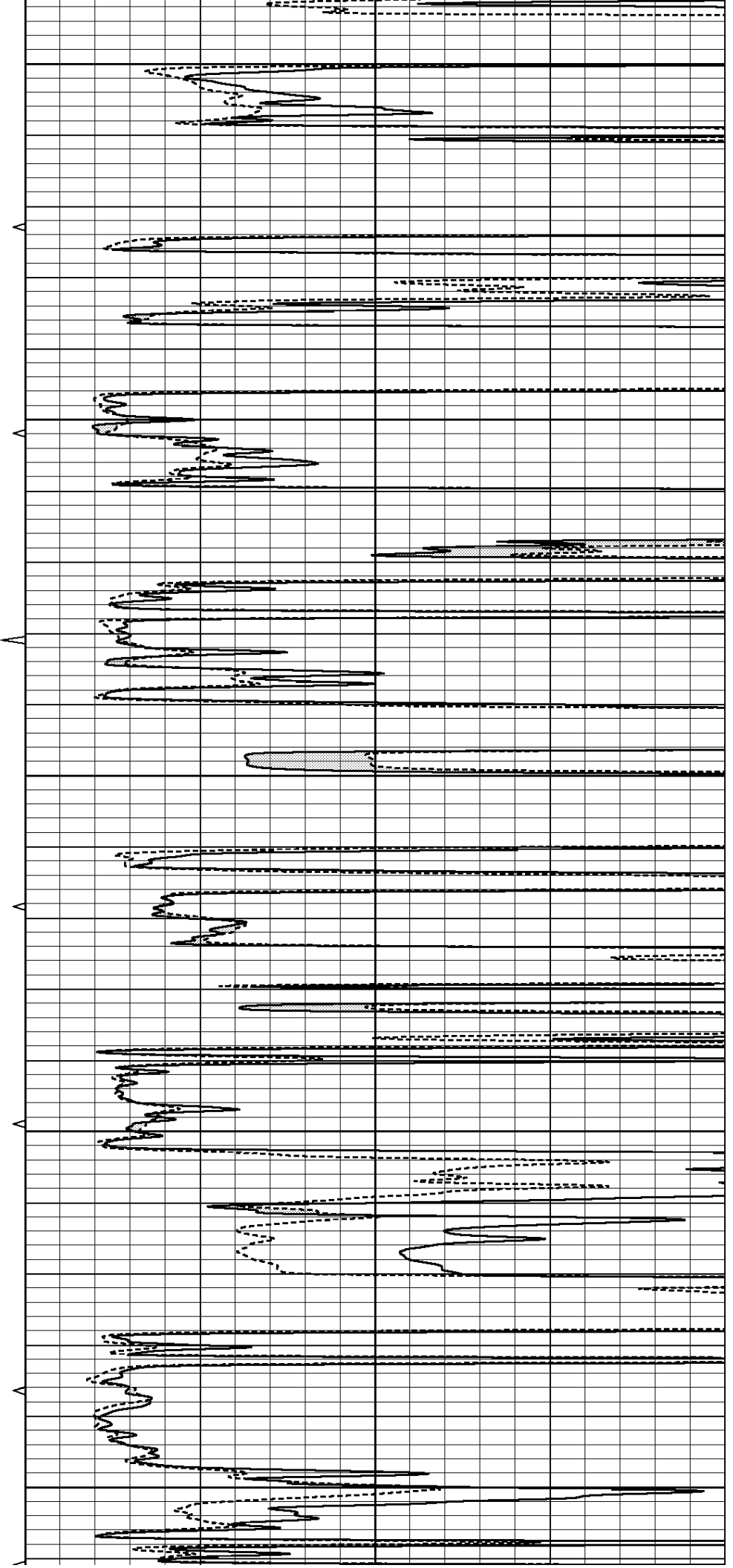
4200

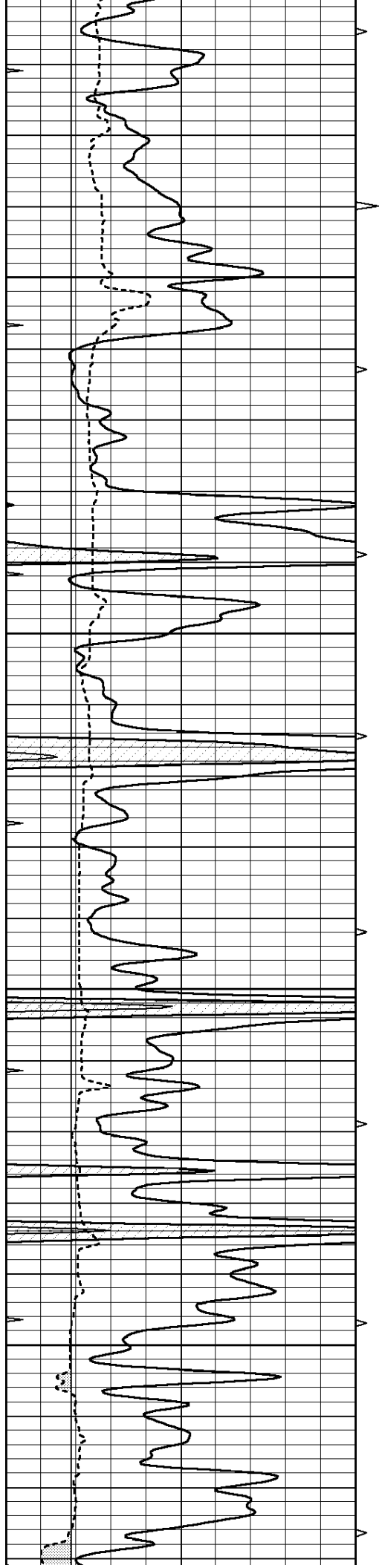
4250

4300

4350

4400



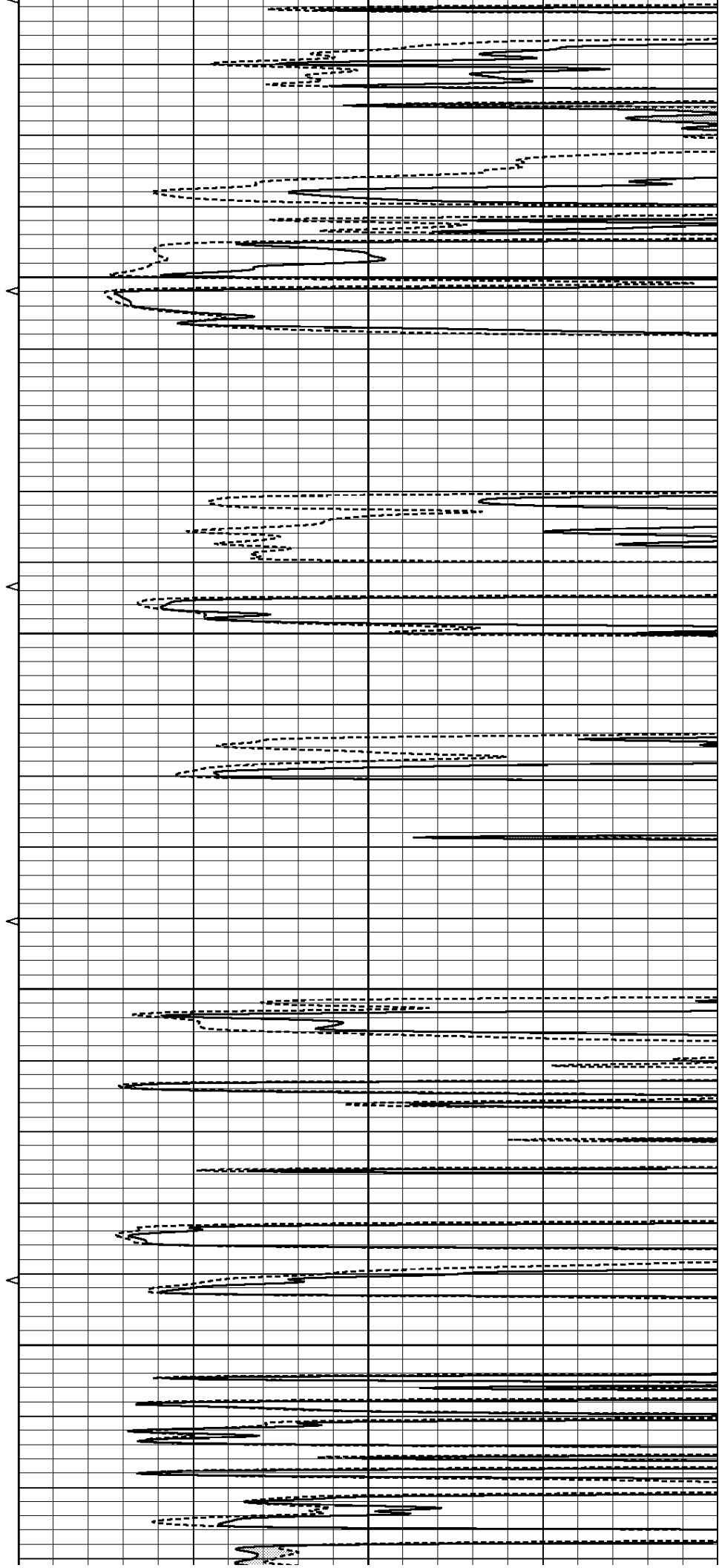


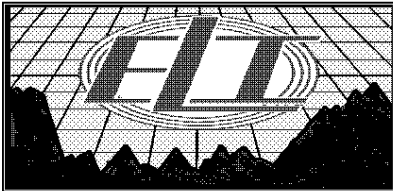
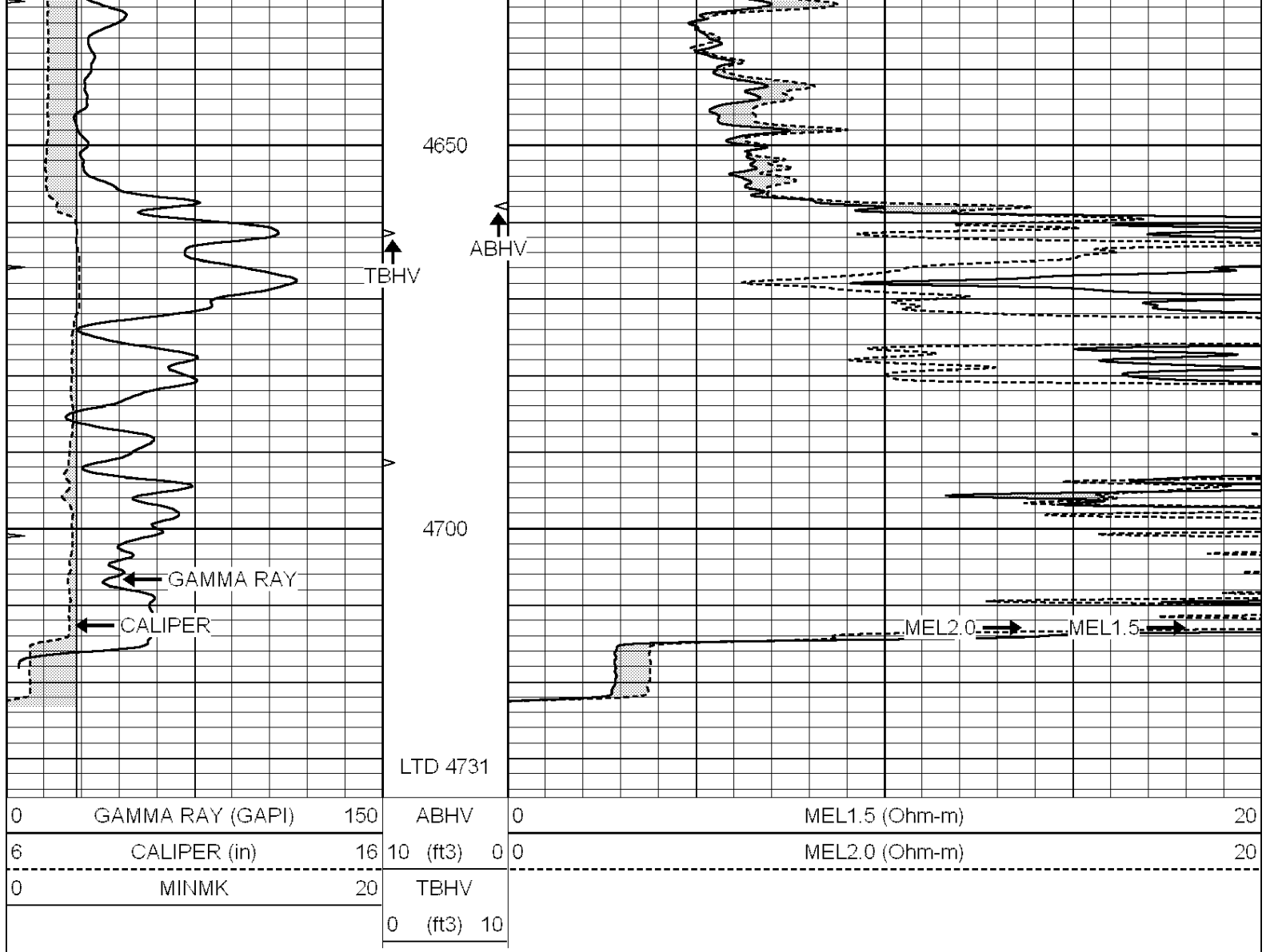
4450

4500

4550

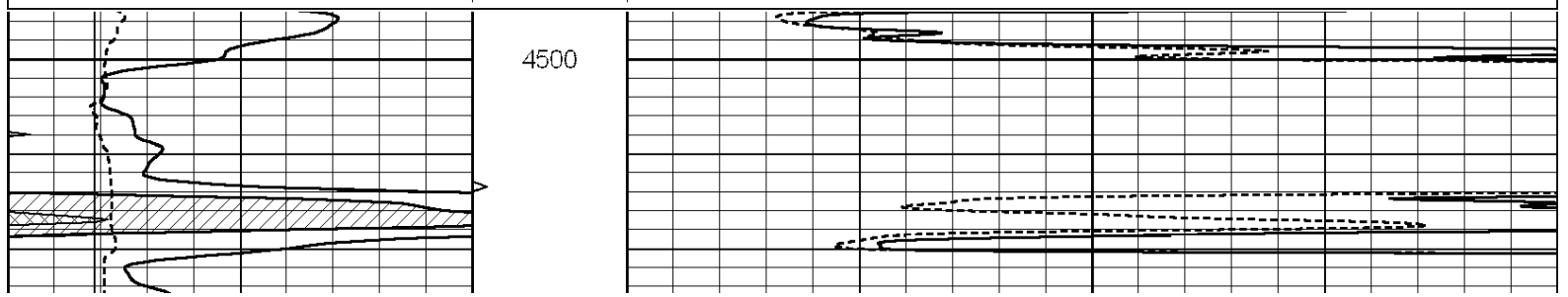
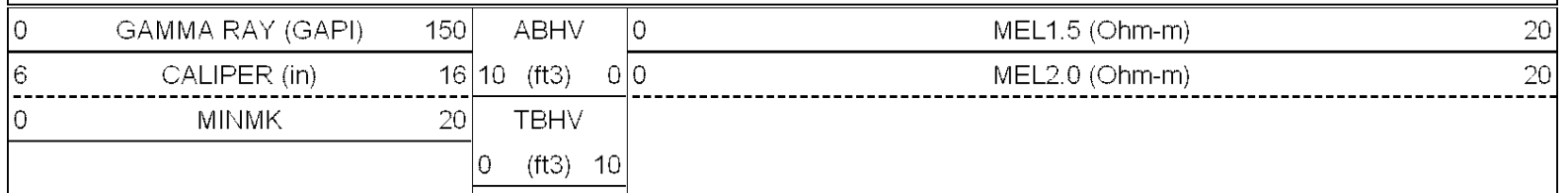
4600

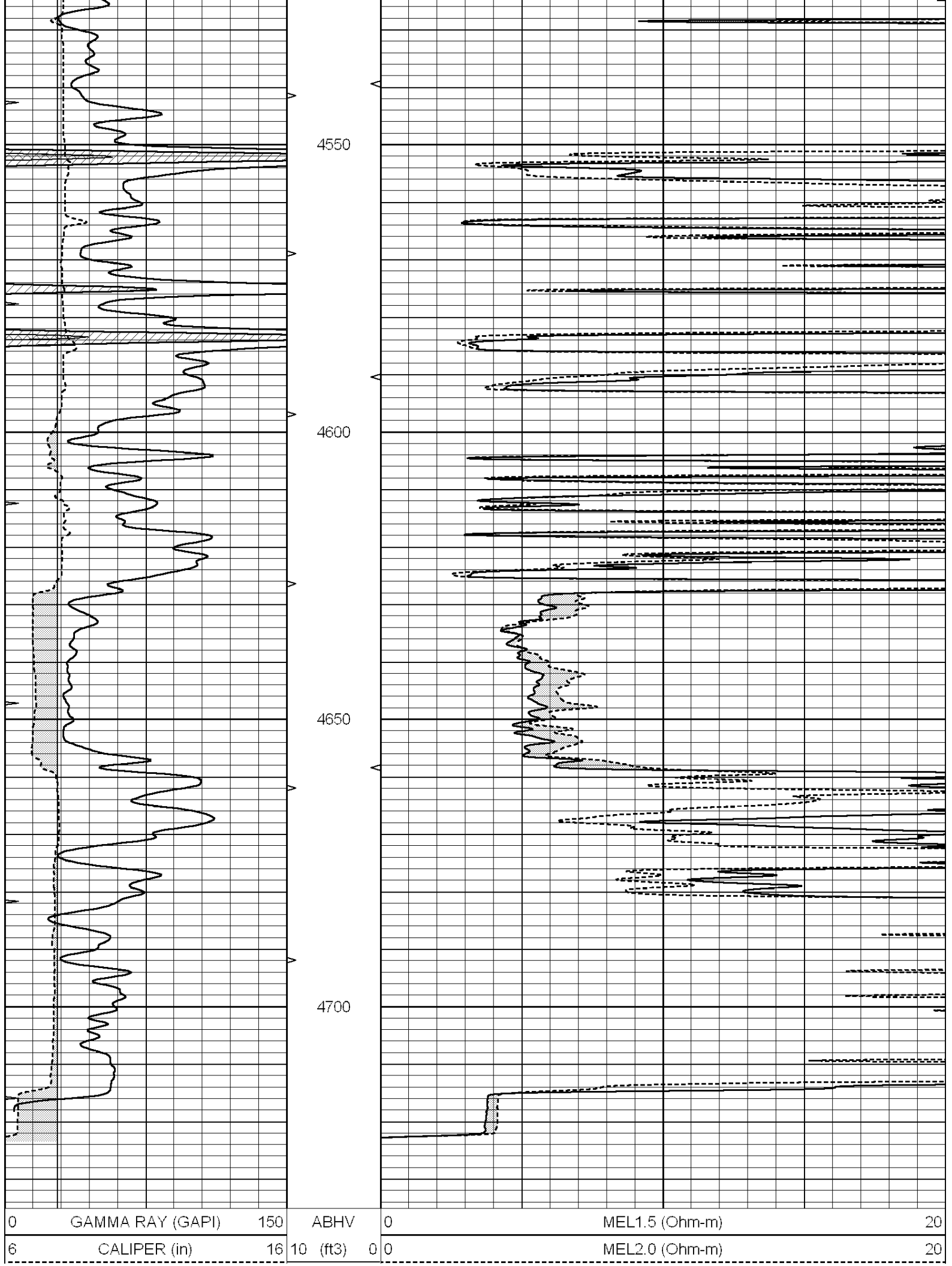




REPEAT SECTION

Database File: 1333dildn.db
 Dataset Pathname: pass5.1
 Presentation Format: _micro
 Dataset Creation: Sat Dec 10 05:58:52 2016 by Calc SOC 120430
 Charted by: Depth in Feet scaled 1:240





0	MINMK	20	TBHV
		0	(ft3) 10

Calibration Report

Database File: 1333dildn.db
Dataset Pathname: pass5
Dataset Creation: Sat Dec 10 05:17:38 2016 by Log SOC 120430

MICRO Calibration Report

Serial Number: 070912
Tool Model: ProbeN
Performed: Wed Nov 23 08:42:36 2016

Caliper Calibration: Gain=2.790 Offset=5.836

	Low Cal	High Cal
References	7.200	15.000
Readings	0.489	3.285

1.5" Calibration: Gain=42.000 Offset=-0.600

	Low Cal	High Cal
References	0.000	20.000
Readings	0.002	1.239

2" Calibration: Gain=45.000 Offset=-0.600

	Low Cal	High Cal
References	0.000	20.000
Readings	0.003	1.075

Gamma Ray Calibration Report

Serial Number: 110959
Tool Model: OPEN_GR
Performed: Tue Dec 06 03:03:33 2016

Calibrator Value: 1.0 GAPI

Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps

Sensitivity: 0.2100 GAPI/cps