



**GAMMA RAY / CALIPER
LOG**

Company **CARMEN SCHMITT, INC.**
 Well **BAALMAN #1-23**
 Field **WILDCAT**
 County **THOMAS**
 State **KANSAS**

Company **CARMEN SCHMITT, INC.**
 Well **BAALMAN #1-23**
 Field **WILDCAT**
 County **THOMAS** State **KANSAS**

Location: **API #: 15-193-21077-00-00**
750' FNL & 2220' FEL
SEC 23 TWP 8S RGE 31W
 Permanent Datum **GROUND LEVEL Elevation 2968'**
 Log Measured From **KELLY BUSHING**
 Drilling Measured From **KELLY BUSHING**
 Other Services **DIL MEL/BHCS**
 Elevation **K.B. 2978'**
D.F. N/A
G.L. 2968'

Date	5/18/2020						
Run Number	ONE						
Type Log	BHV						
Depth Driller	4700'						
Depth Logger	4702'						
Bottom Logged Interval	4672'						
Top Logged Interval	250'						
Type Fluid In Hole	CHEMICAL						
Salinity, PPM CL	4,000						
Density	9.4						
Level	FULL						
Max. Rec. Temp. F	123 DEG/F						
Operating Rig Time	4 HOURS						
Equipment -- Location	P-108 HAYS						
Recorded By	J. HENRICKSON						
Witnessed By	BRAD RINE						
Borehole Record							
Run No.	Bit	From	To	Size	Wgt.	From	To
ONE	12.25"	0	263'	8.625"	23#	0	253'
TWO	7.875"	253'	TD				
Casing Record							

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and Pioneer Wireline Services, LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and Pioneer Wireline Services, LLC will not 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.

Comments

N/A DENOTES NOT AVAILABLE OR NON-APPLICABLE.

HOXIE KANSAS
 WEST TO 36 ROAD, 2 SOUTH TO P ROAD,
 3/8 WEST, SOUTH INTO

Log Measured From: **KELLY BUSHING** 10 Ft. Above Permanent Datum

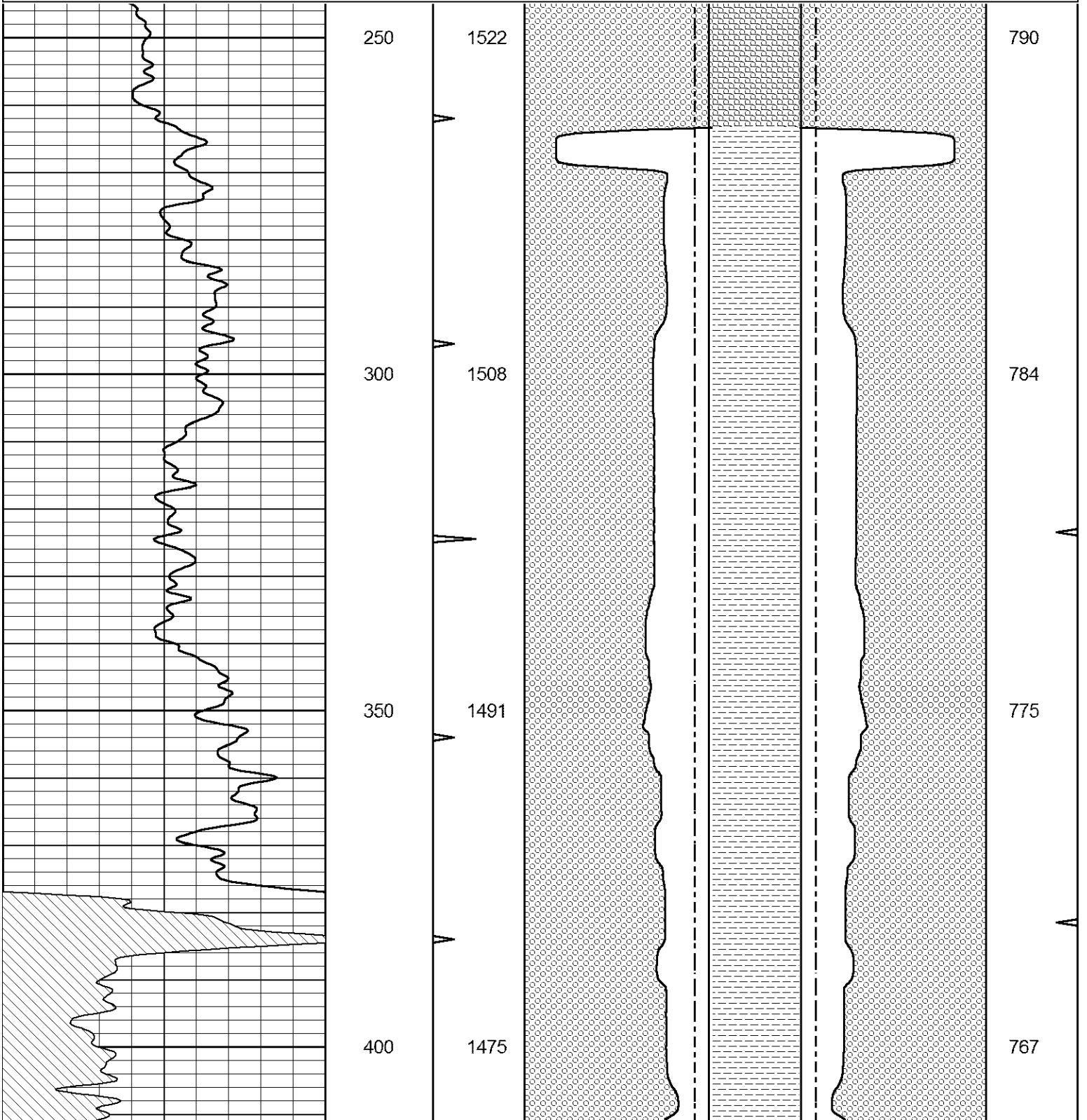
THANK YOU FOR USING PIONEER ENERGY SERVICES
www.pioneerenergy.com 785-625-3858

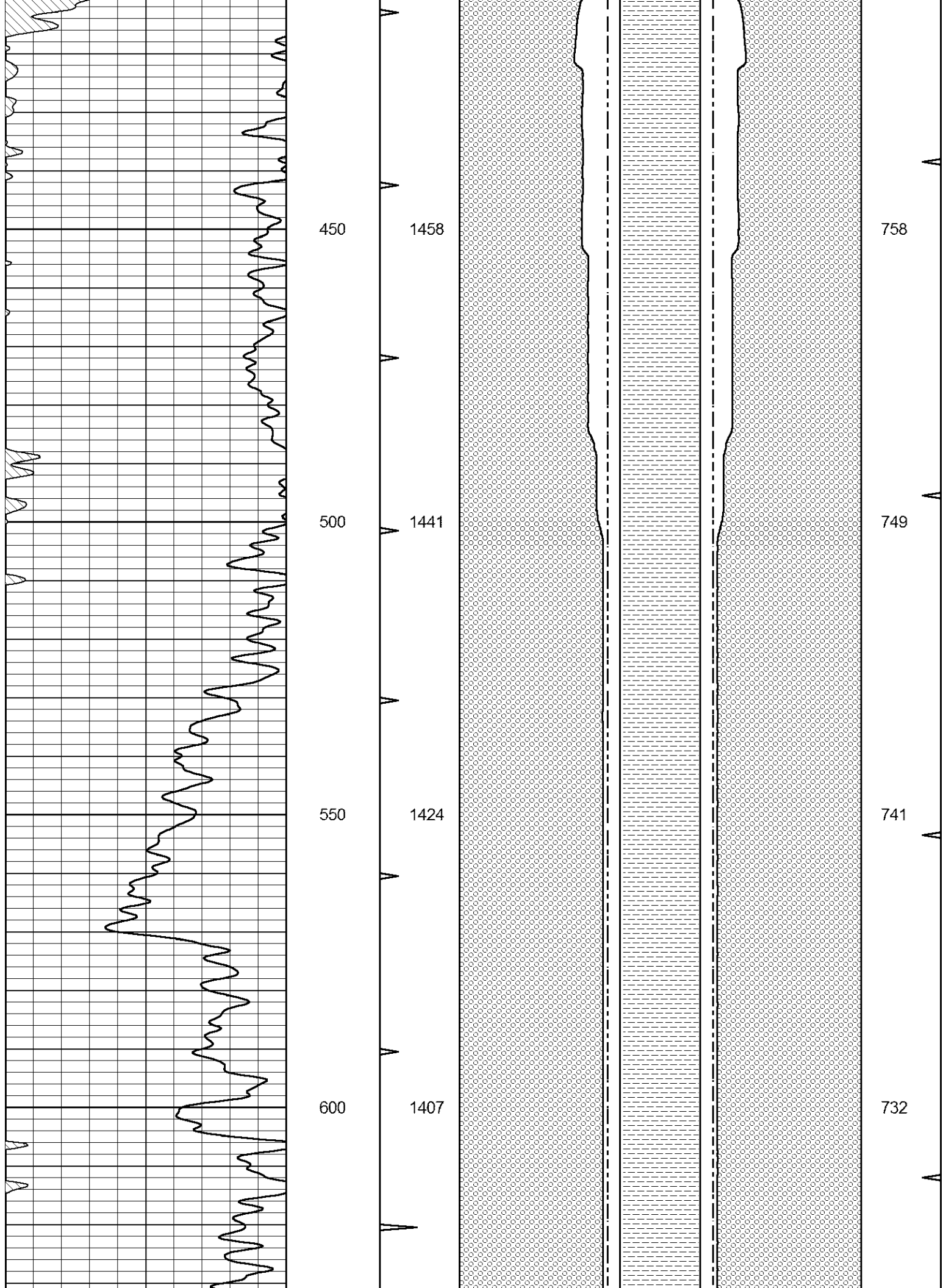
Your Pioneer Energy Services Crew	This Log Record Was Witnessed By
Engineer: J. HENRICKSON	Primary Witness: BRAD RINE
Operator:	Secondary Witness:
Operator:	Secondary Witness:
Operator:	Secondary Witness:

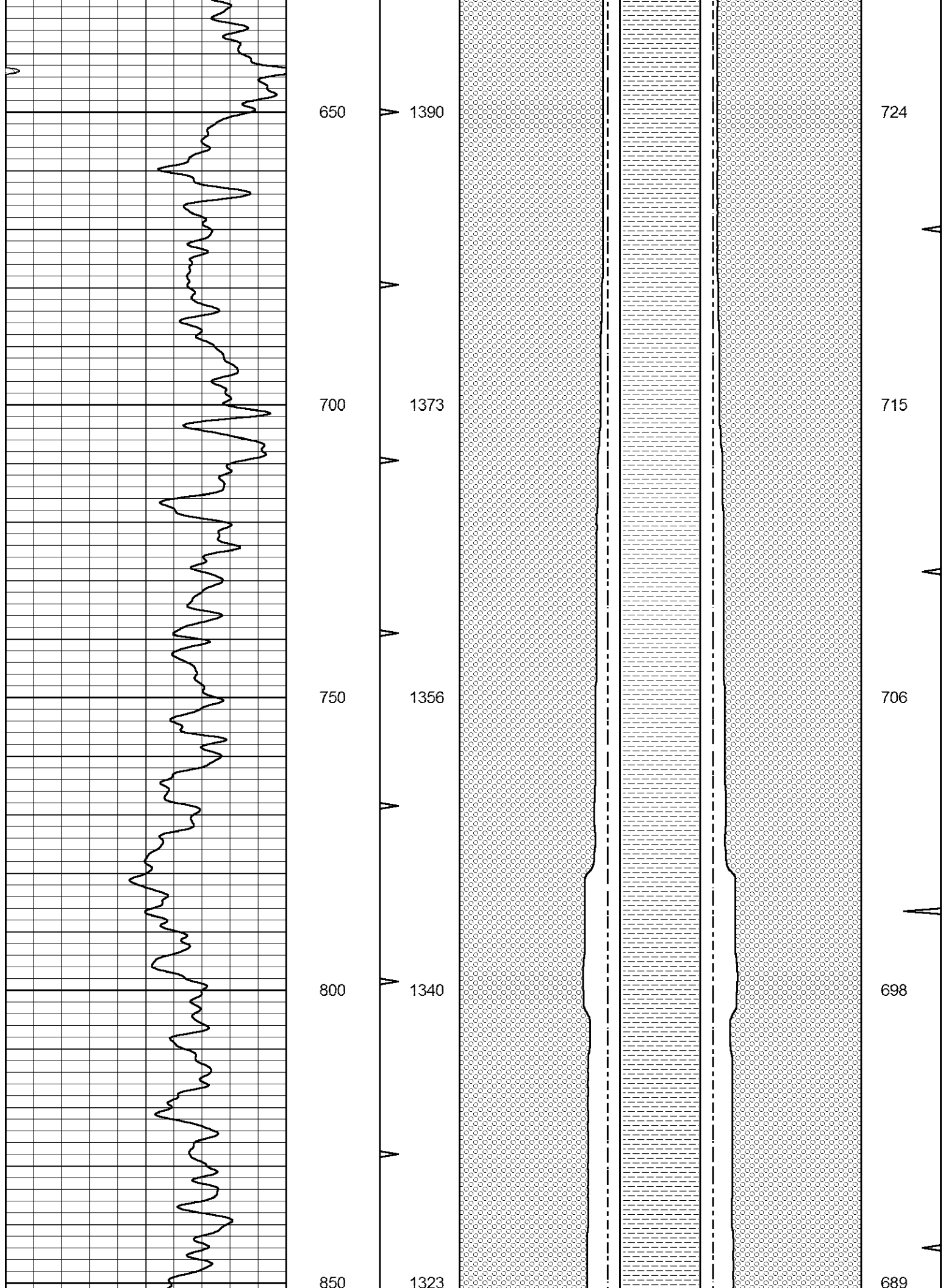
MAIN PASS

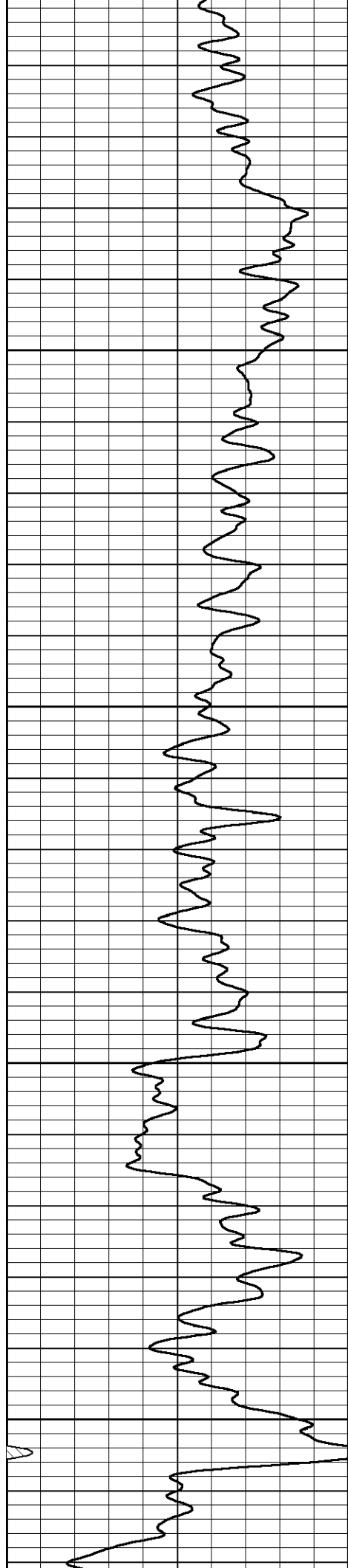
Database File carmen_schmitt_baalman_1_23.db
 Dataset Pathname stackml/pass3.1
 Presentation Format bhv5half
 Dataset Creation Mon May 18 21:58:57 2020
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	16	CALIPER (in)	6	6	CALIPER (in)	16
			16	BIT SIZE	6	6	BIT SIZE	16
			0	BVTX (ft3)	15	15	AVTX (ft3)	0









900

1306

950

1289

1000

1272

1050

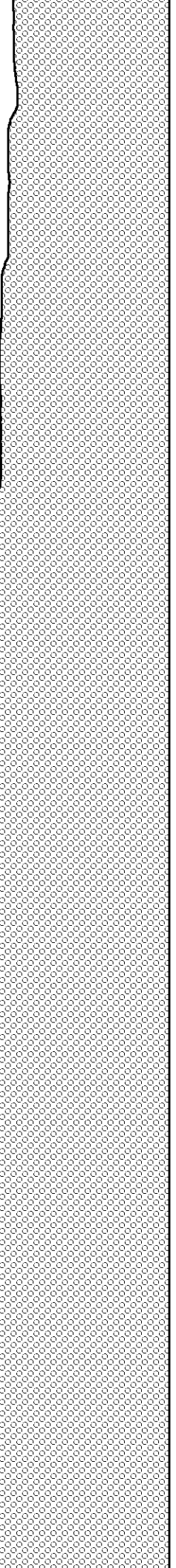
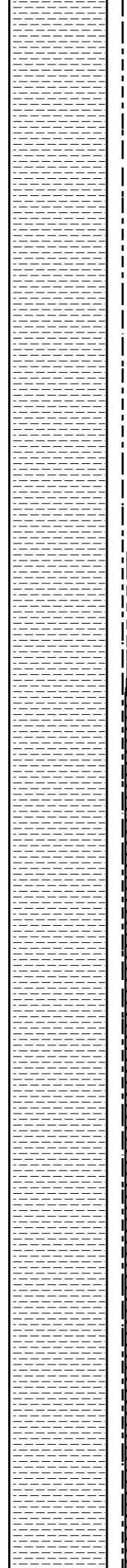
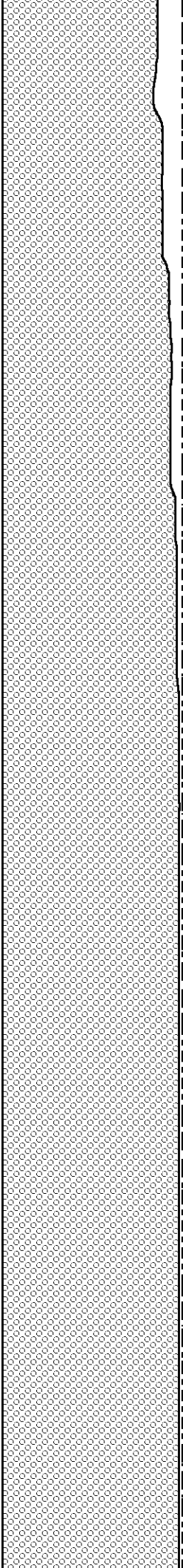
1255

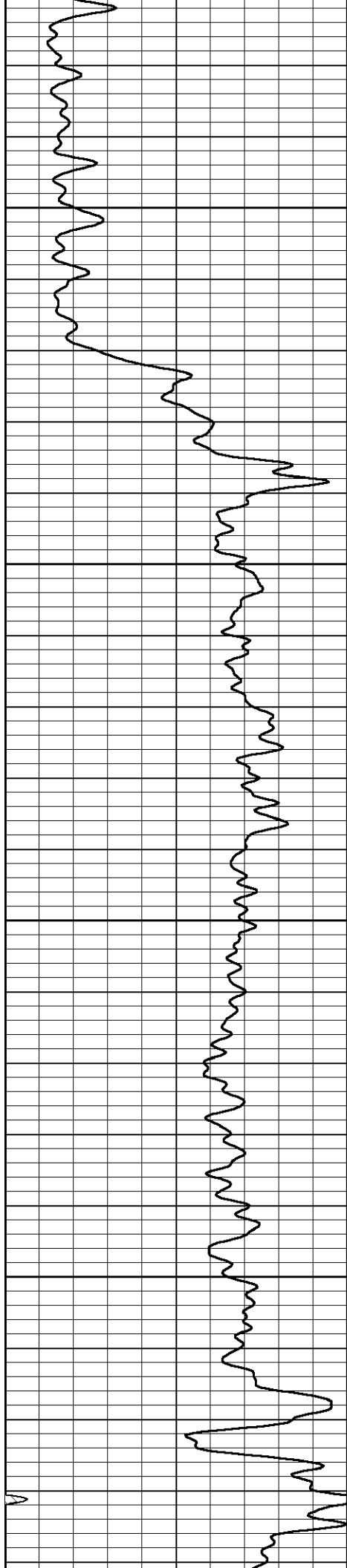
680

671

663

654





1100

1238

1150

1221

1200

1204

1250

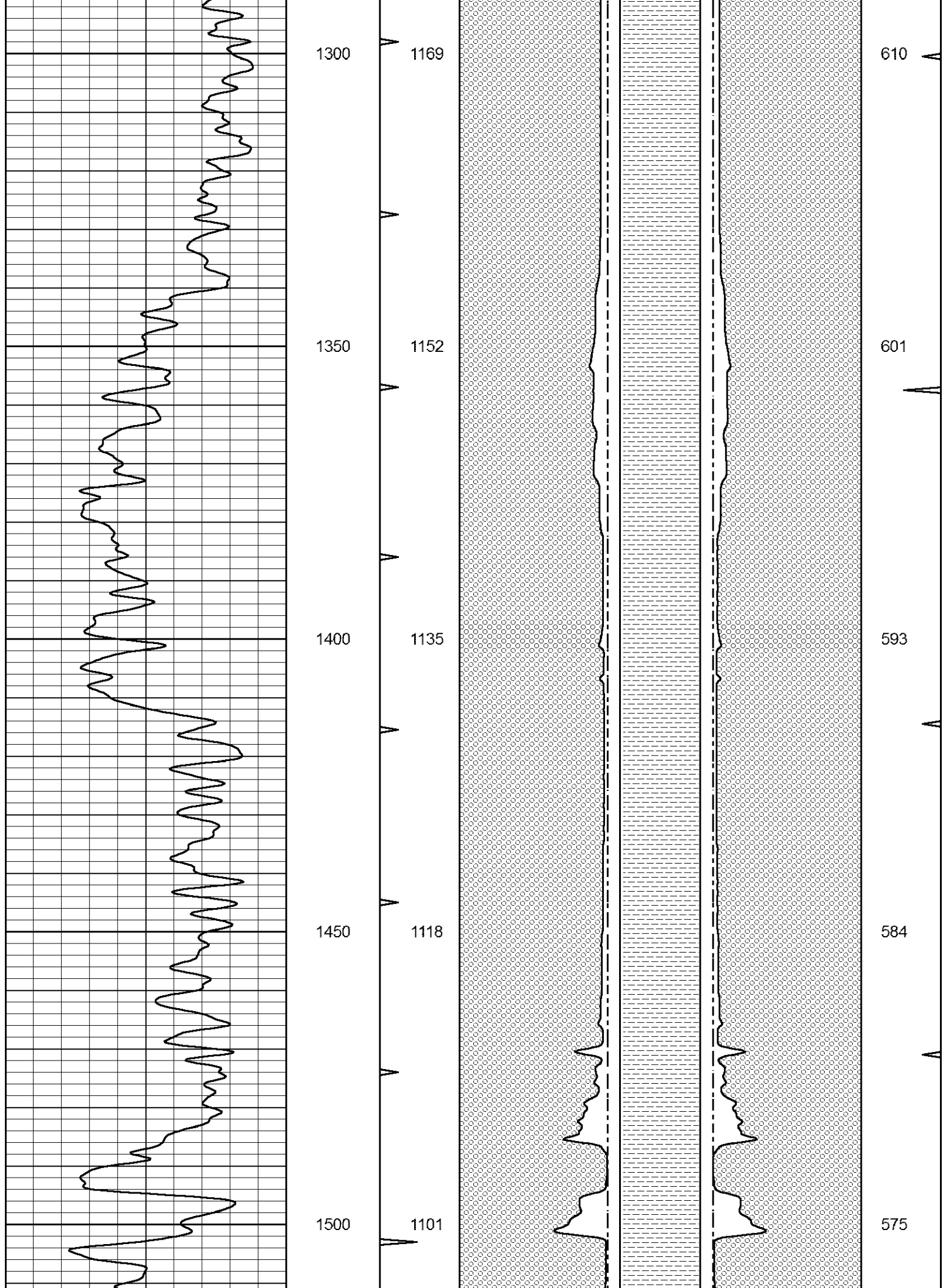
1187

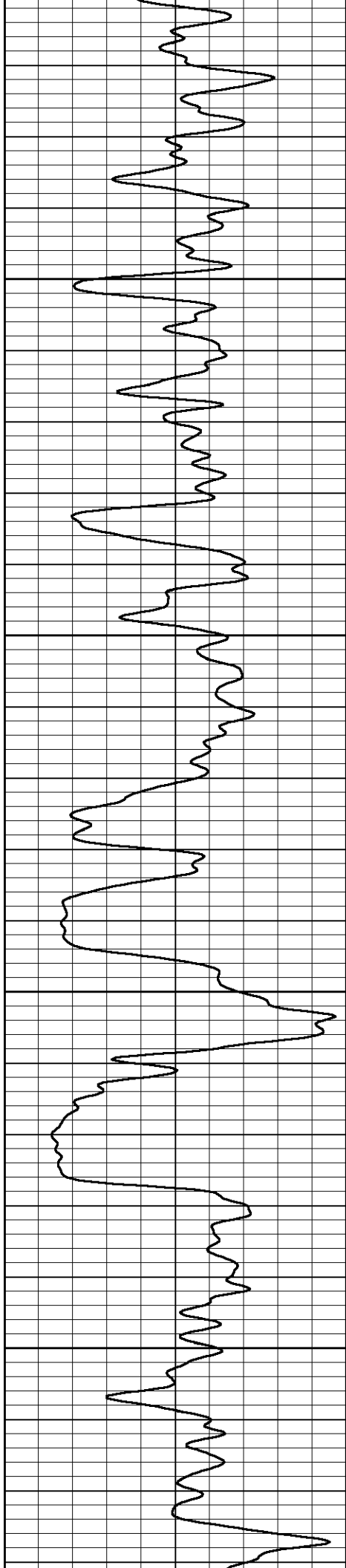
646

637

628

619





1550

1084

1600

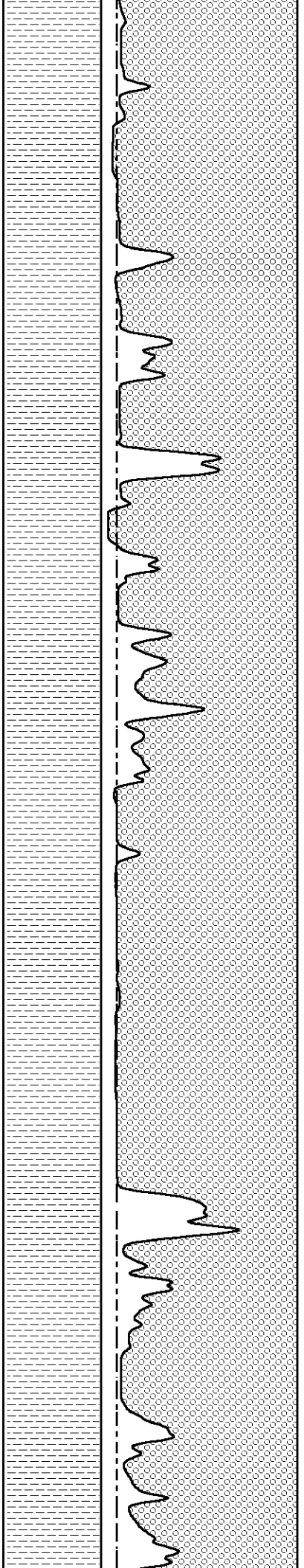
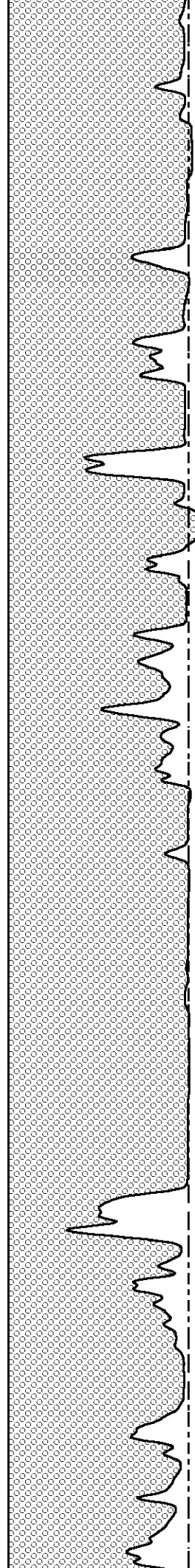
1067

1650

1050

1700

1032

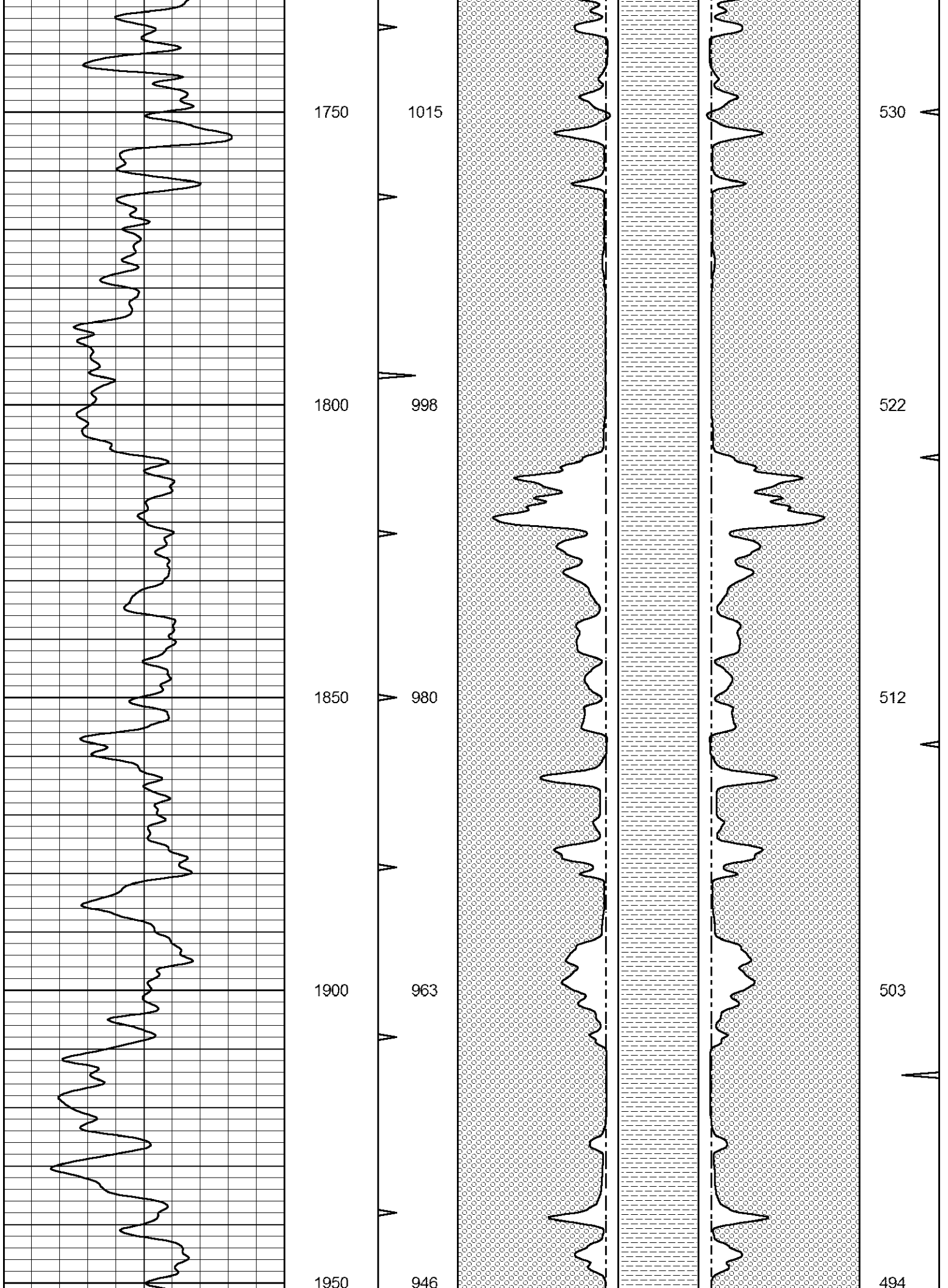


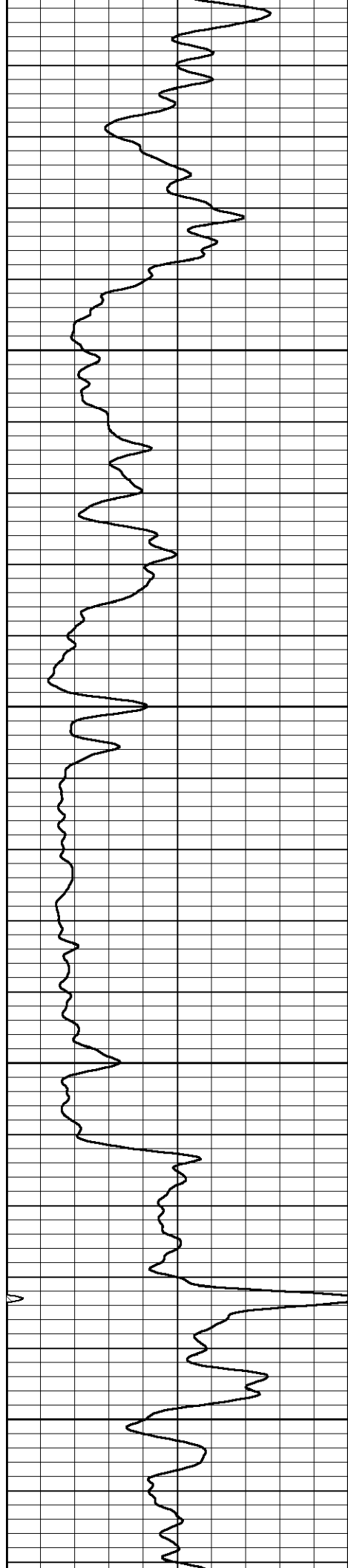
566

557

548

539





2000

929

2050

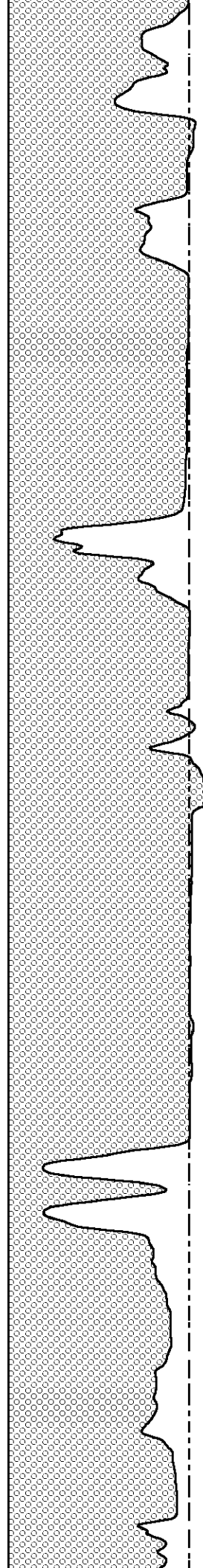
911

2100

894

2150

875

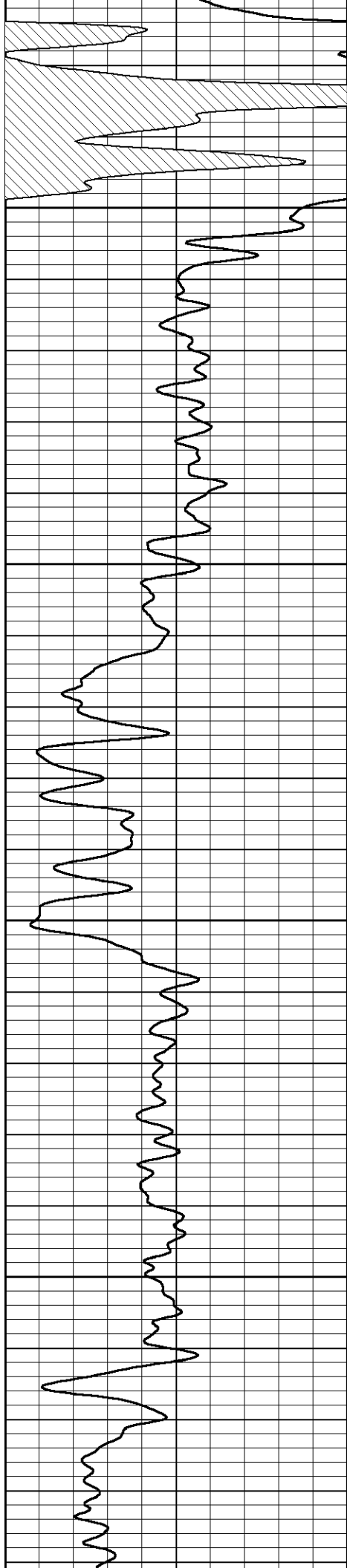


485

476

467

456



2200

857

2250

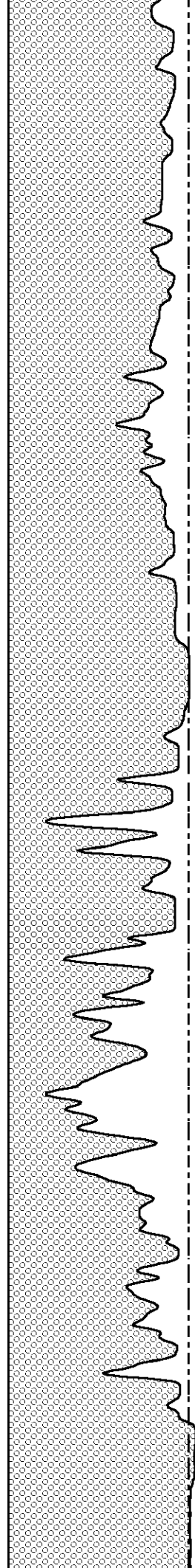
840

2300

822

2350

802

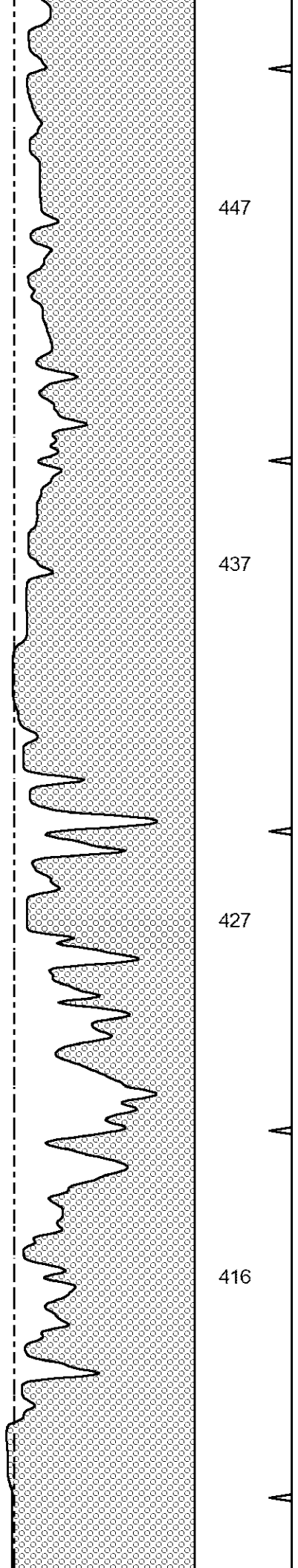
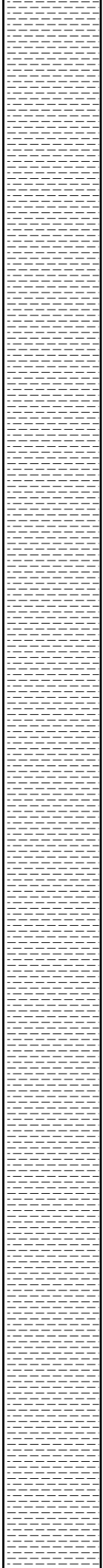


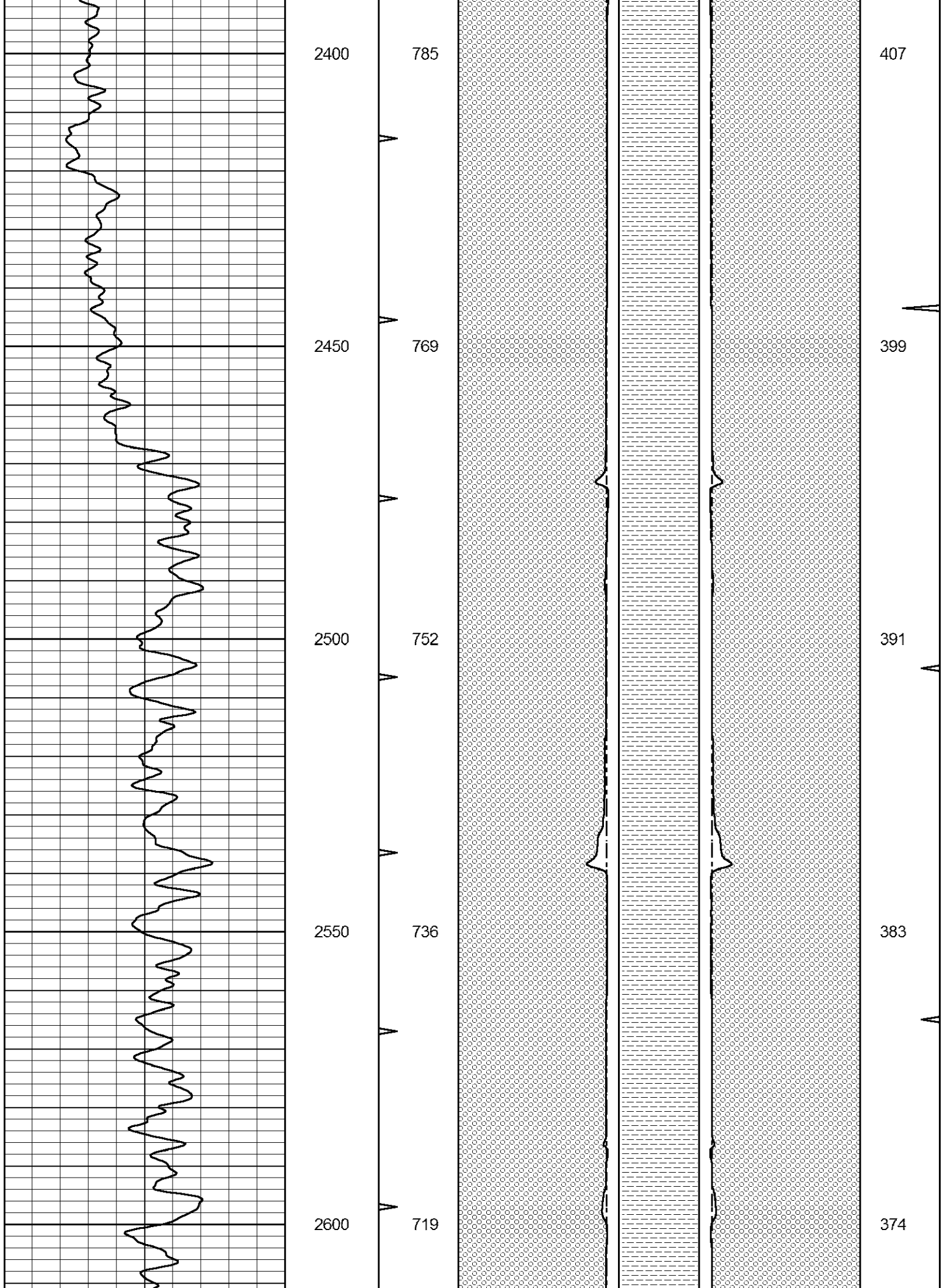
447

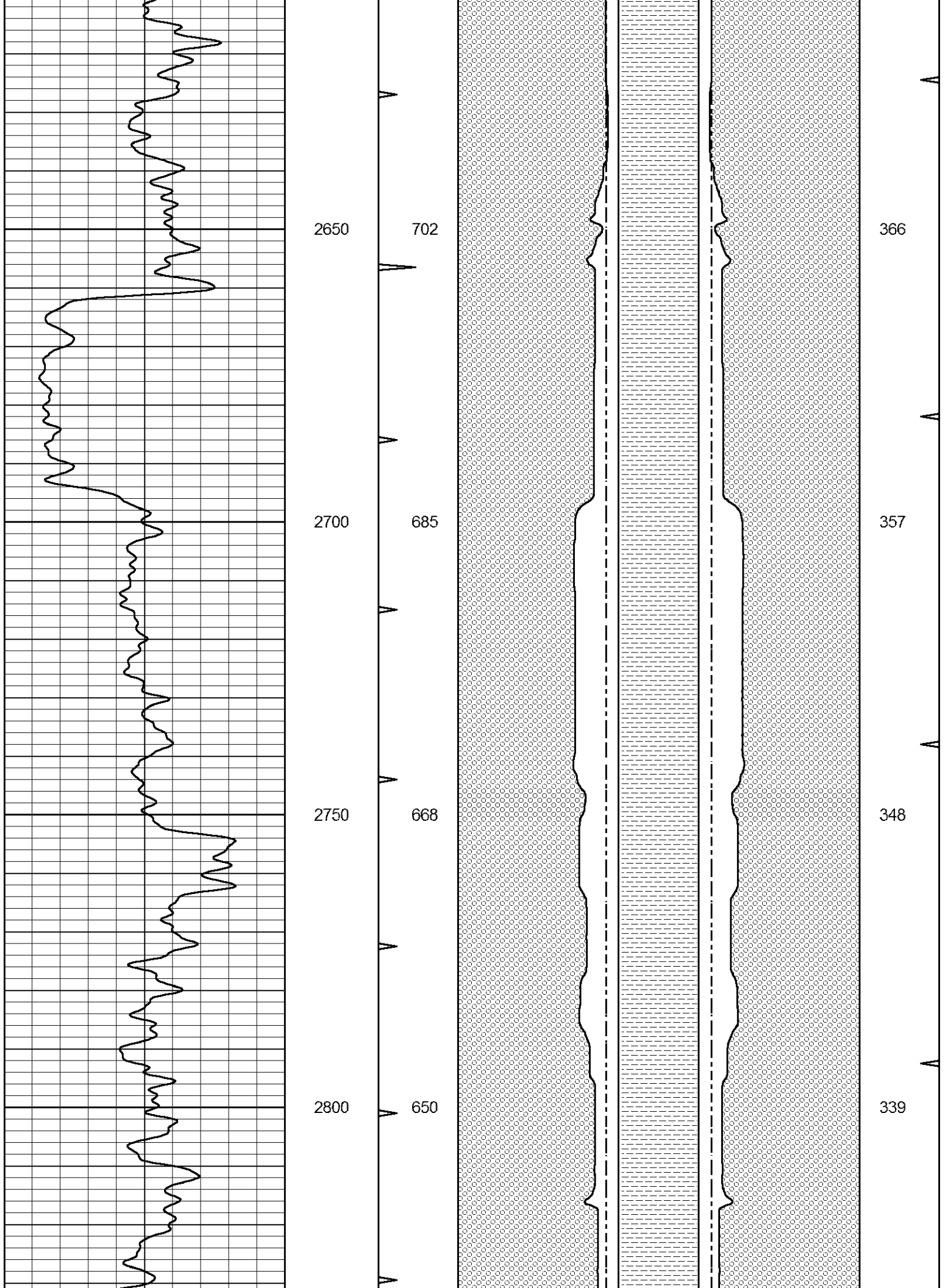
437

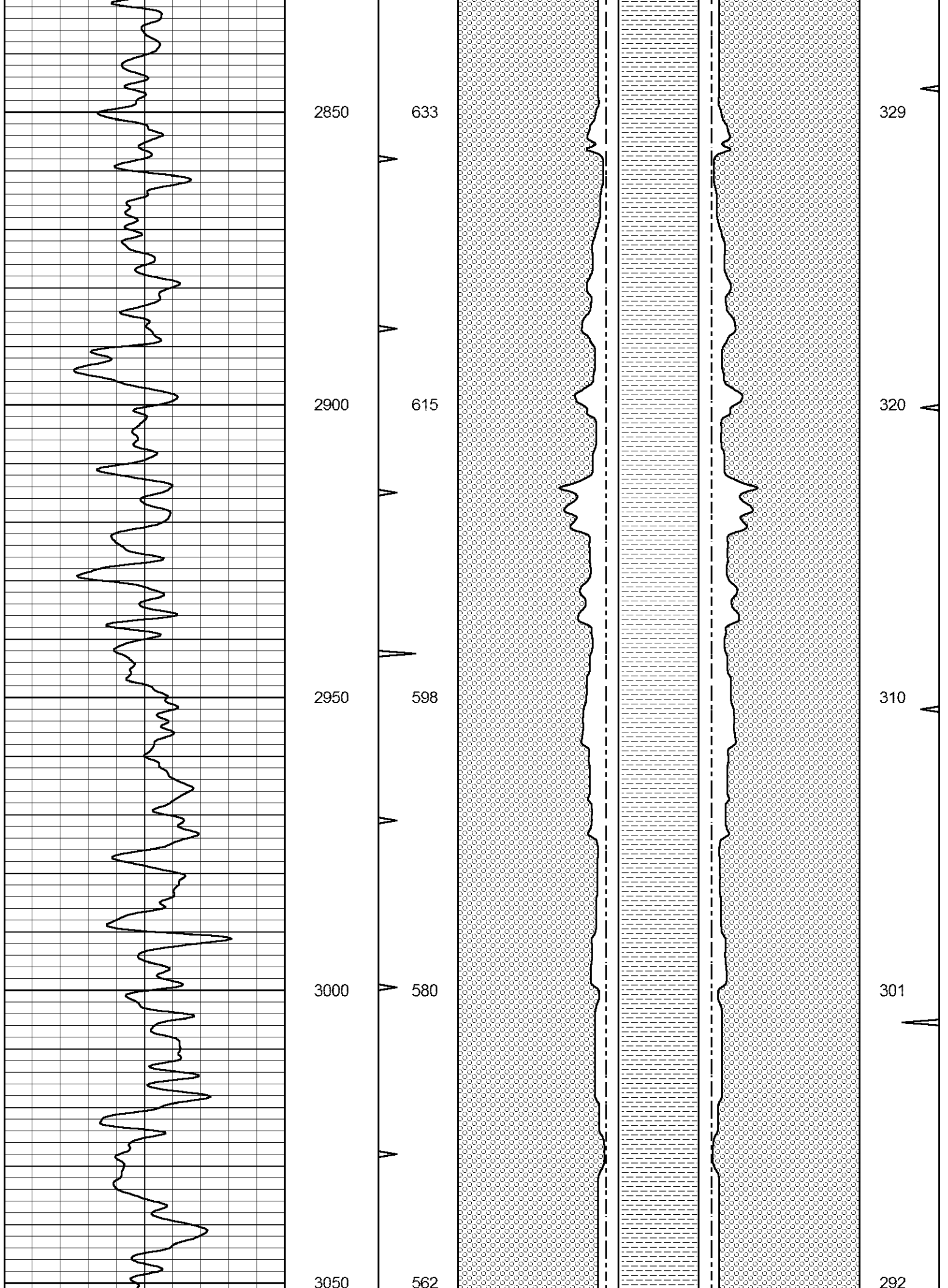
427

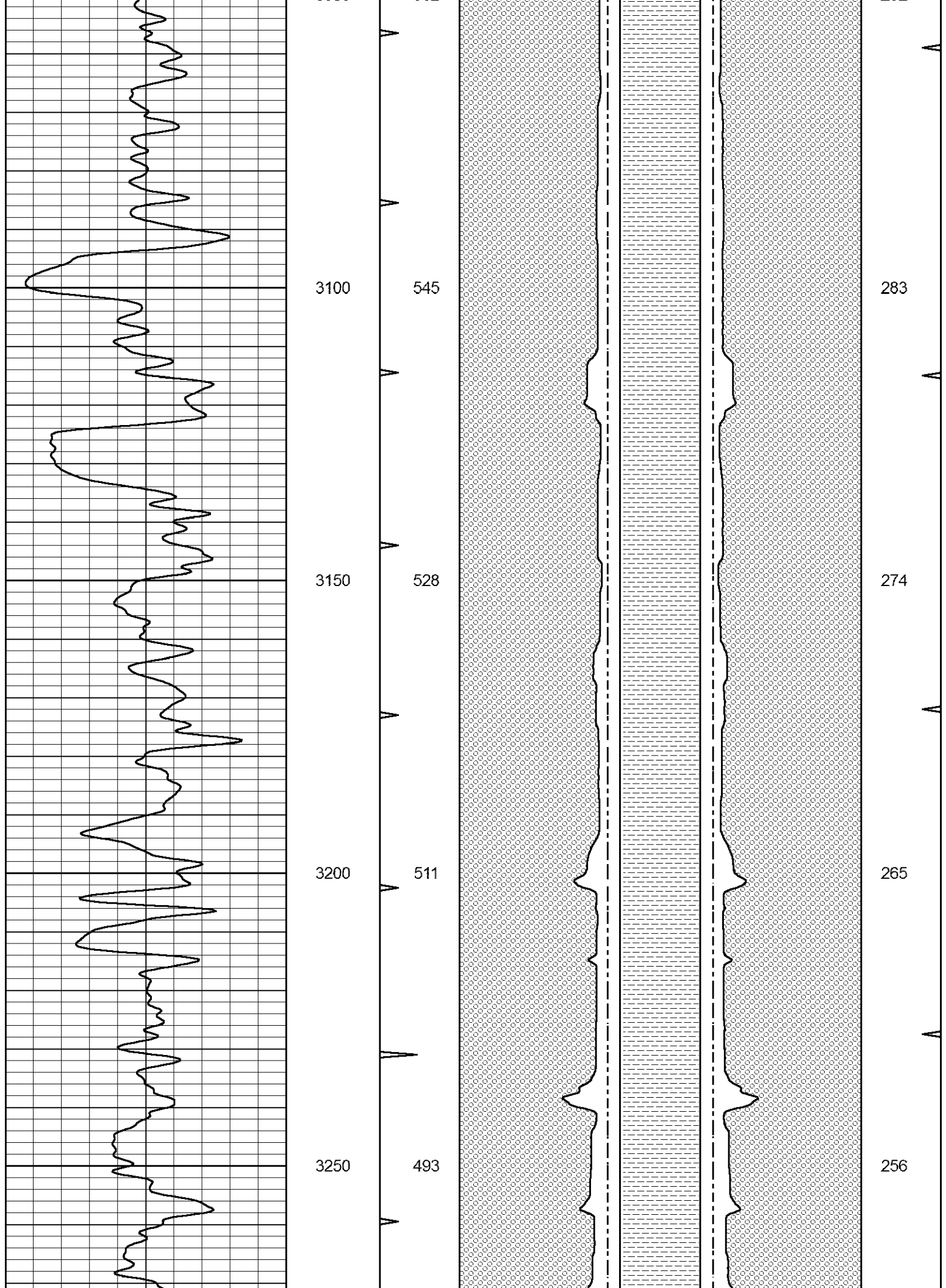
416

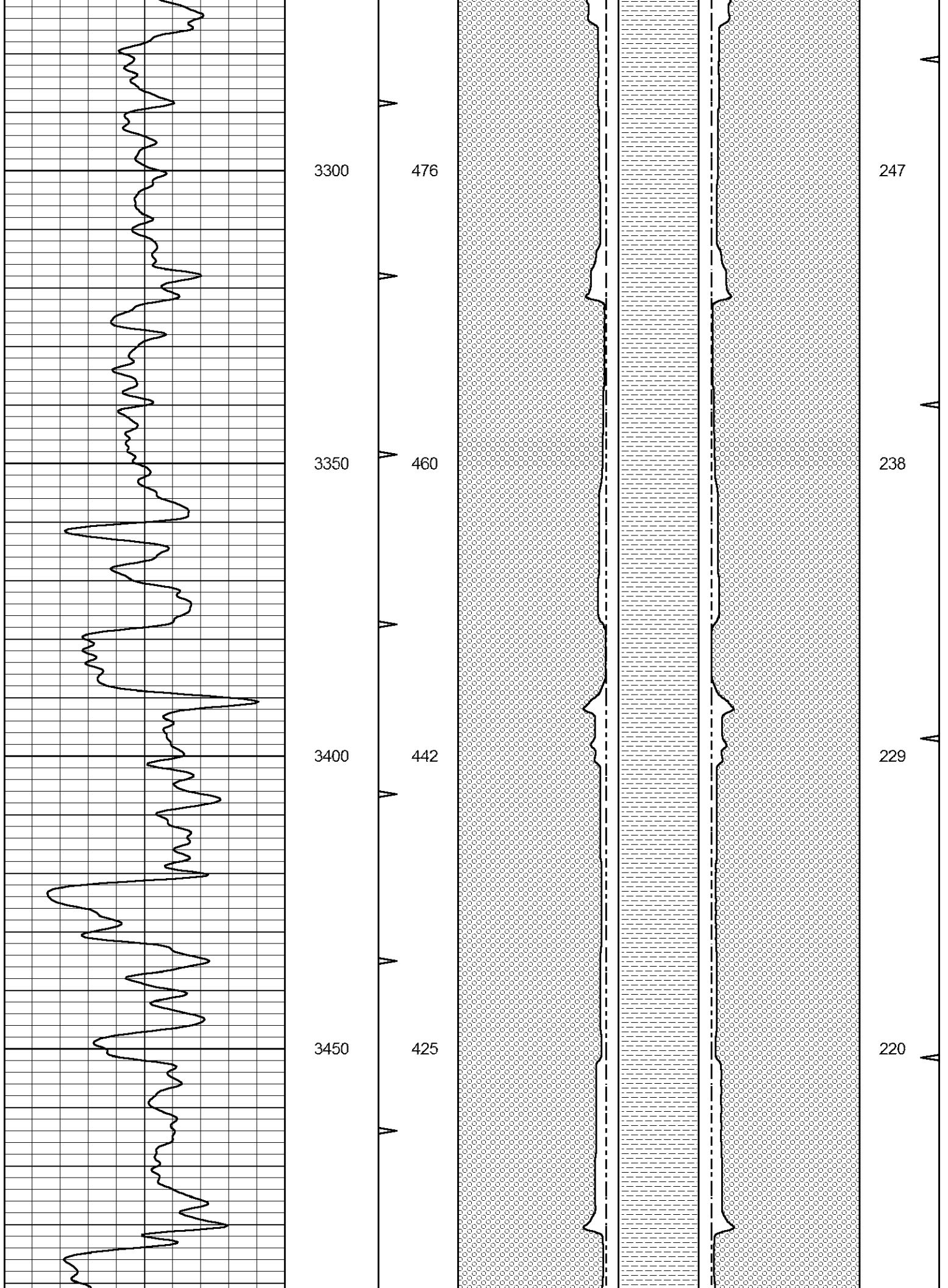


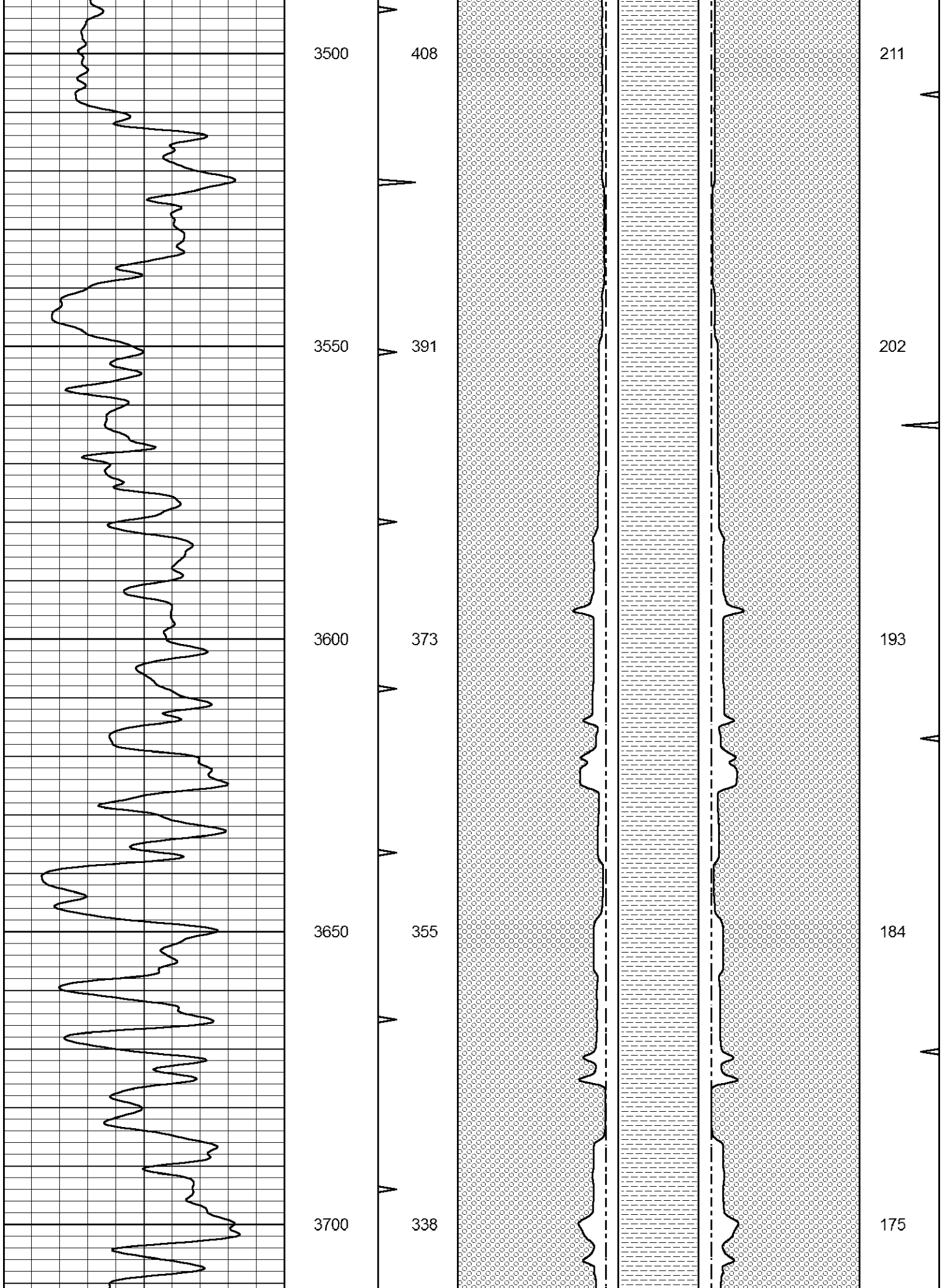


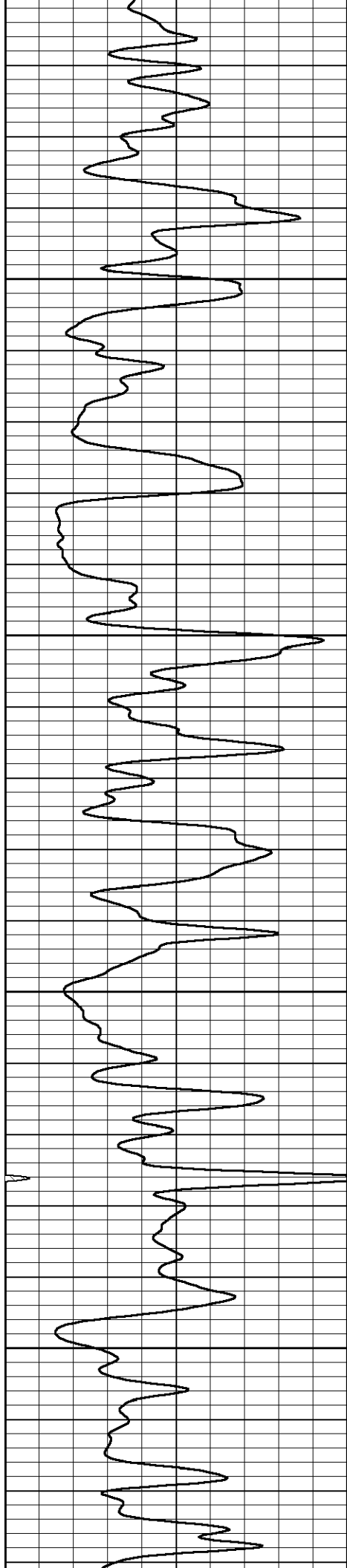












3750

320

3800

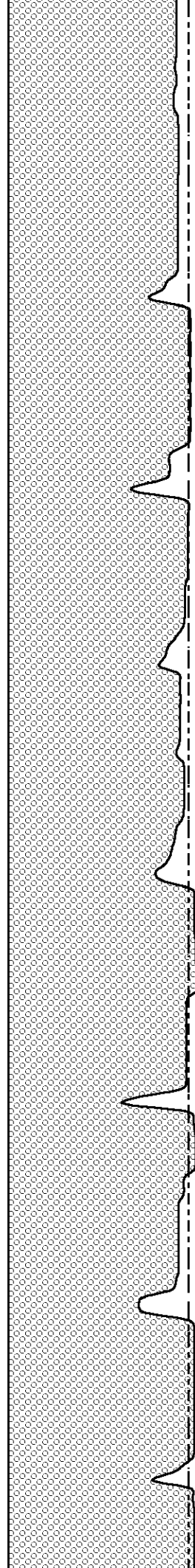
303

3850

286

3900

269

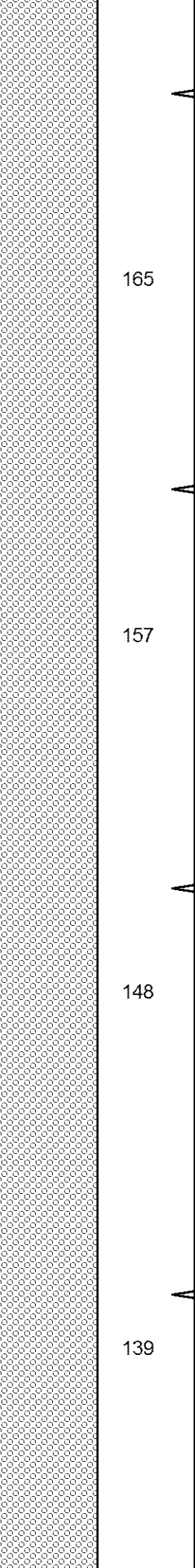
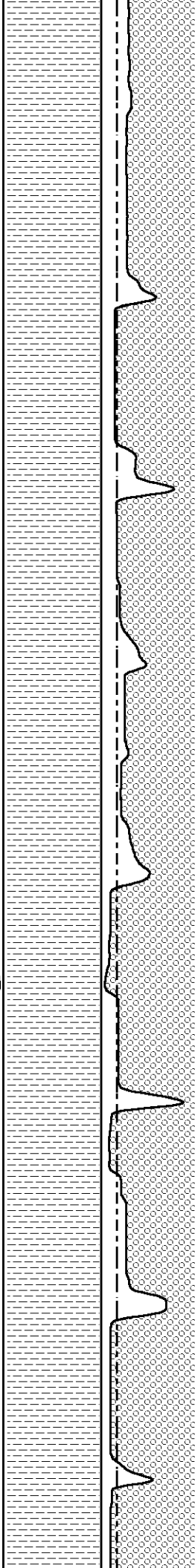


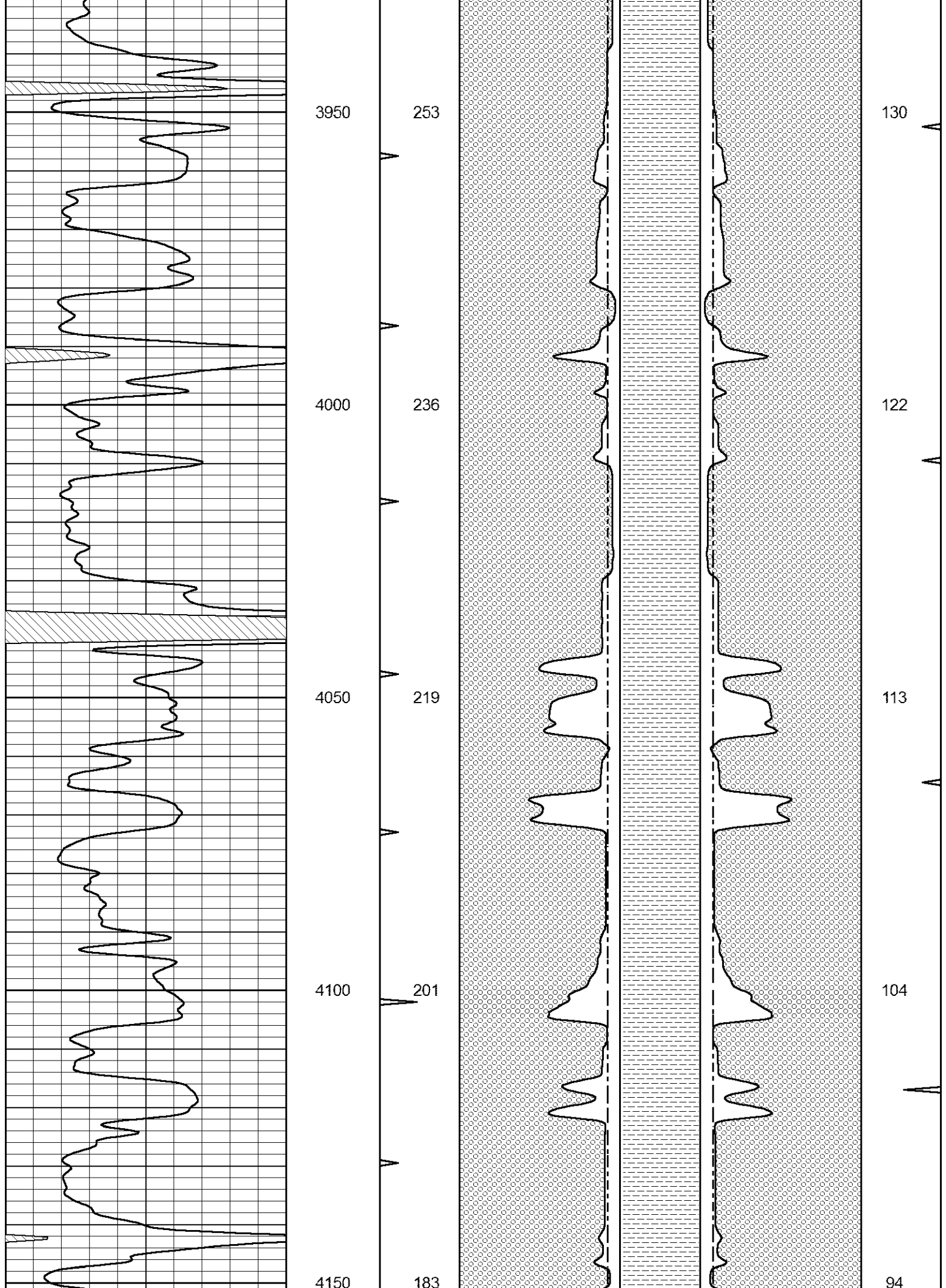
165

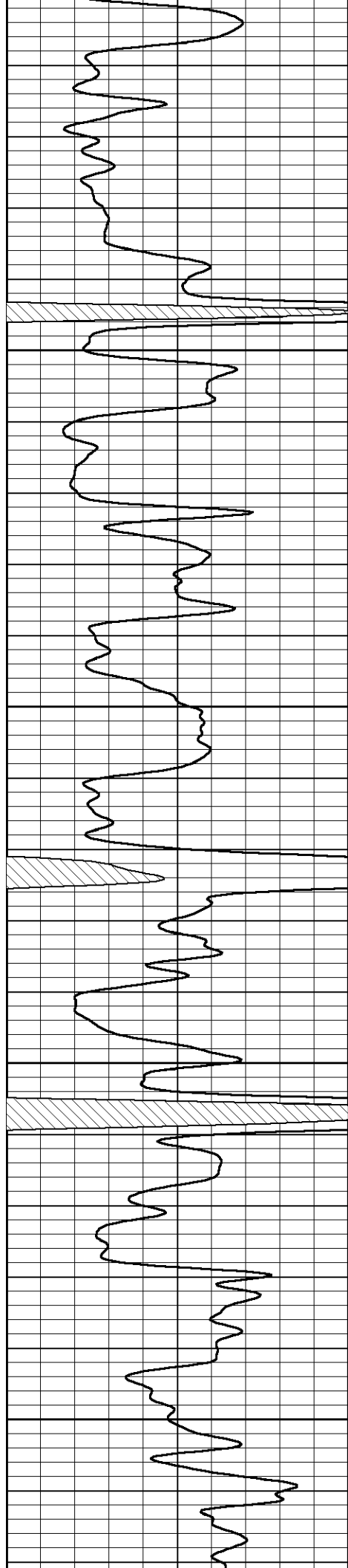
157

148

139







4200

166

4250

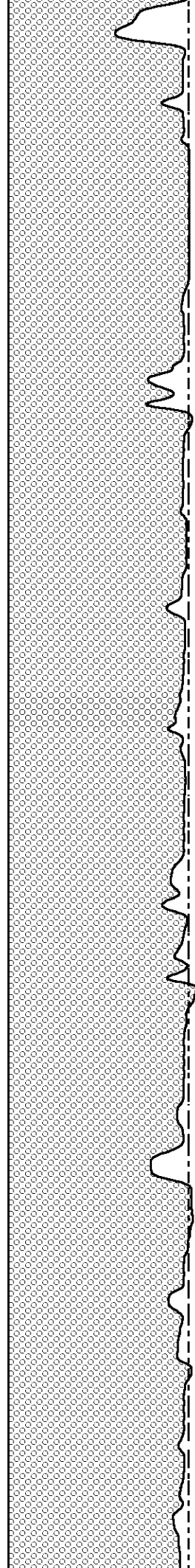
149

4300

132

4350

114

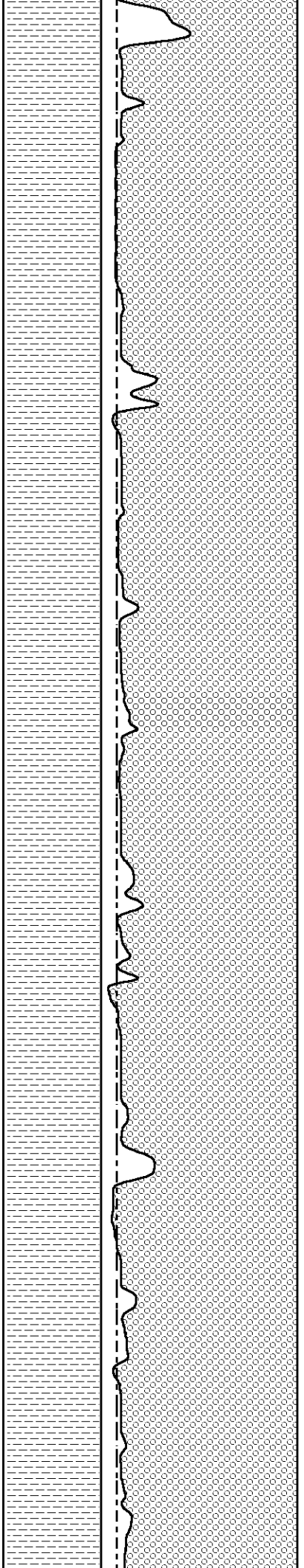


85

76

67

58

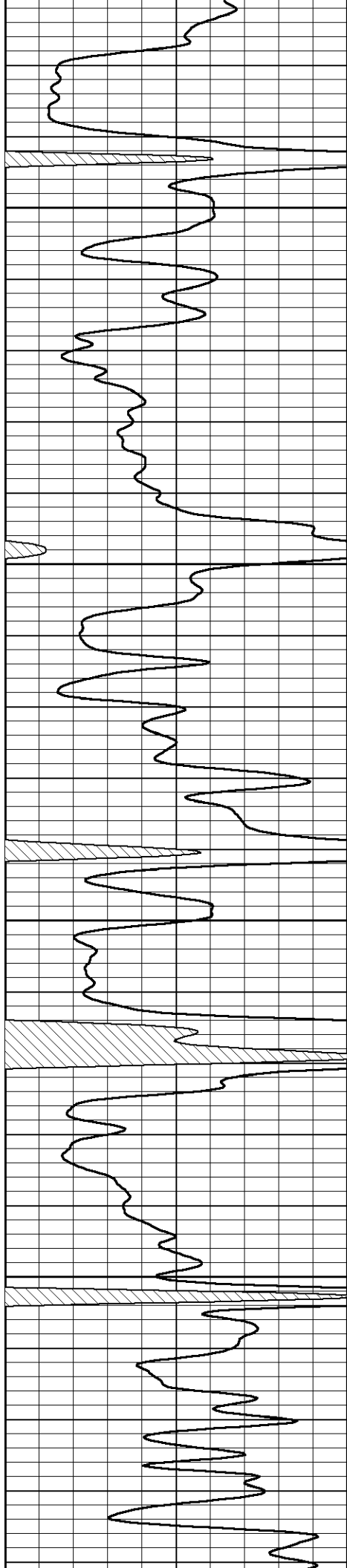


85

76

67

58



4400

97

4450

80

4500

63

4550

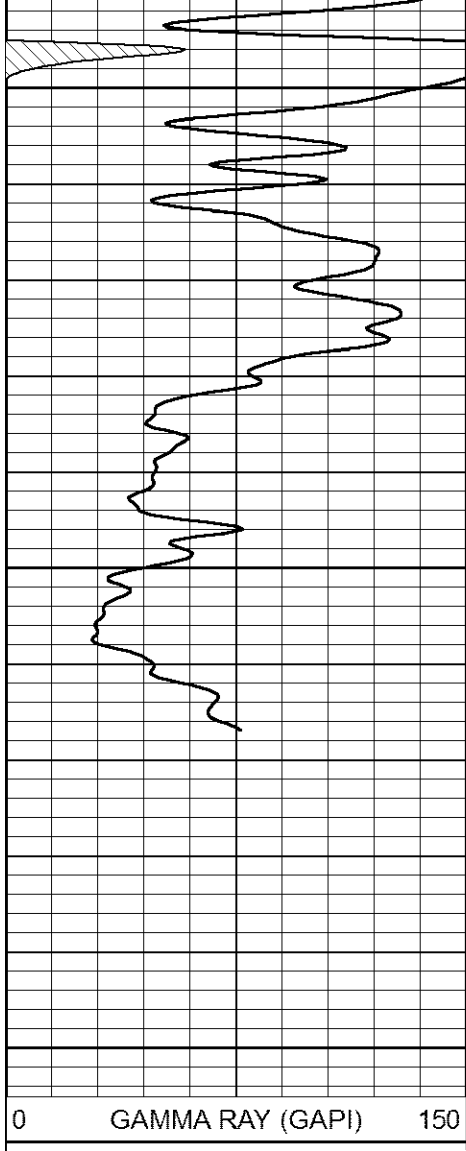
46

49

41

32

23



4600 30
 4650 13
 4700 0

		6 6			
		6 6			
		15 15			
16	CALIPER (in)	6	6	CALIPER (in)	16
16	BIT SIZE	6	6	BIT SIZE	16
0	BVTX (ft3)	15	15	AVTX (ft3)	0

15
 7
 0