



PIONEER

Pioneer Energy Services

GAMMA RAY / CALIPER LOG

Company **CARMEN SCHMITT, INC.**

Well **SB UNIT #1**

Field **WILDCAT**

County **ROOKS** State **KANSAS**

Location: API #: 15-163-24410-00-00

100' FNL & 300' FEL

DIL
MEL

SEC 36 TWP 7S RGE 16W

Permanent Datum GROUND LEVEL Elevation 1777'

Log Measured From KELLY BUSHING

Elevation
K.B. 1787'
D.F. N/A
G.L. 1777'

Company **CARMEN SCHMITT, INC.**

Well **SB UNIT #1**

Field **WILDCAT**

County **ROOKS**

State **KANSAS**

Date **3/17/2020**

Run Number **ONE**

Type Log **BHV**

Depth Driller **3425'**

Depth Logger **3422'**

Bottom Logged Interval **3390'**

Top Logged Interval **2000'**

Type Fluid In Hole **CHEMICAL**

Salinity, PPM CL **3000**

Density **9.4**

Level **FULL**

Max. Rec. Temp. F **110 DEG/F**

Operating Rig Time **2 HOURS**

Equipment -- Location **P-108 HAYS**

Recorded By **J. HENRICKSON**

Witnessed By **BRAD RINE**

Borehole Record

Casing Record

Run No.	Bit	From	To	Size	Wgt.	From	To
ONE	12.25"	0	1111'	8.625"	24#	0	1111'
TWO	7.875"	1111'	TD				

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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.

WOODSTON KANSAS

2 WEST TO 30 RD, 2 SOUTH TO J AVE, 1 EAST, 1 1/2 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

Engineer: **J. HENRICKSON**

Operator:

Operator:

Operator:

This Log Record Was Witnessed By

Primary Witness: **BRAD RINE**

Secondary Witness:

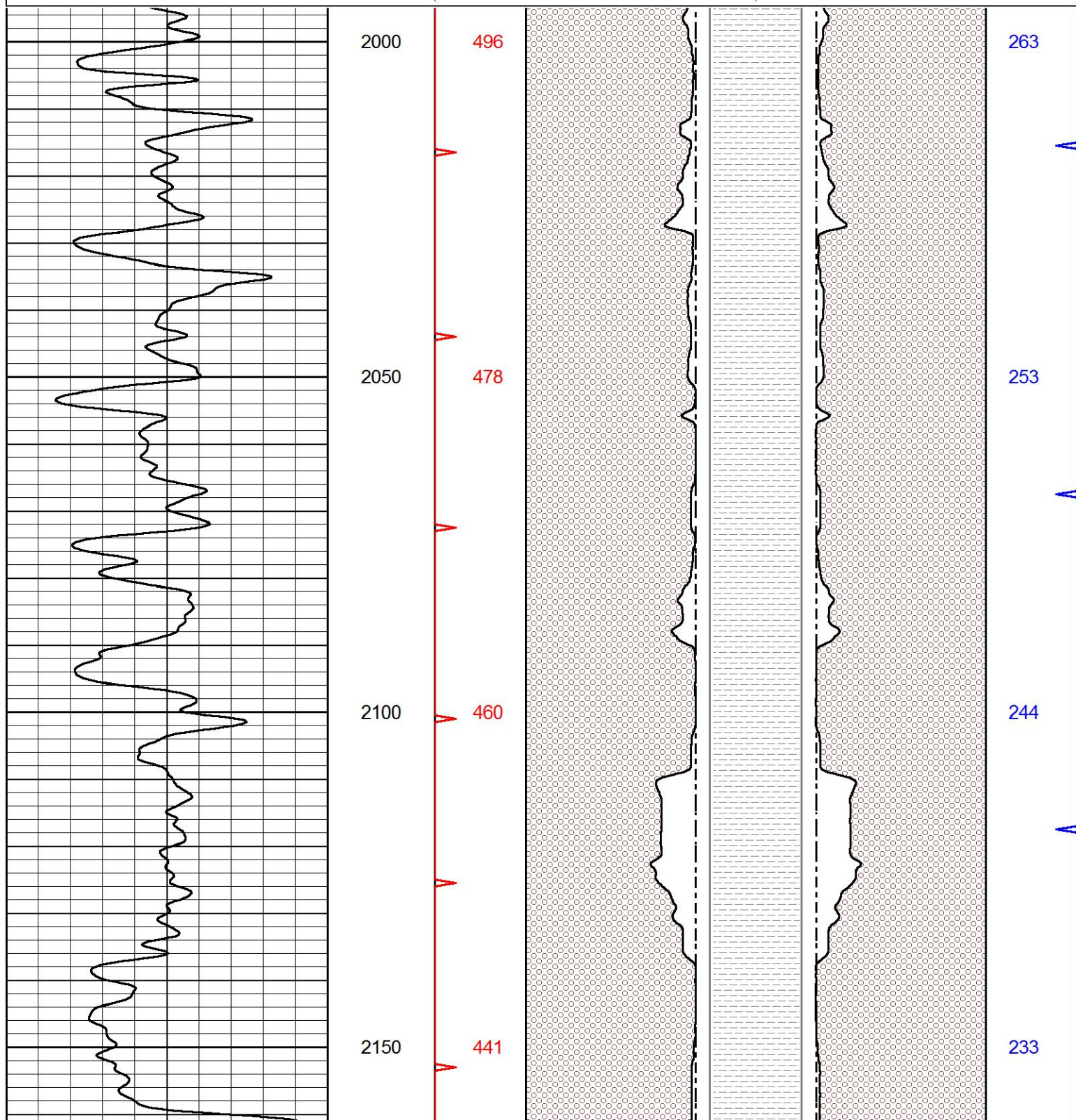
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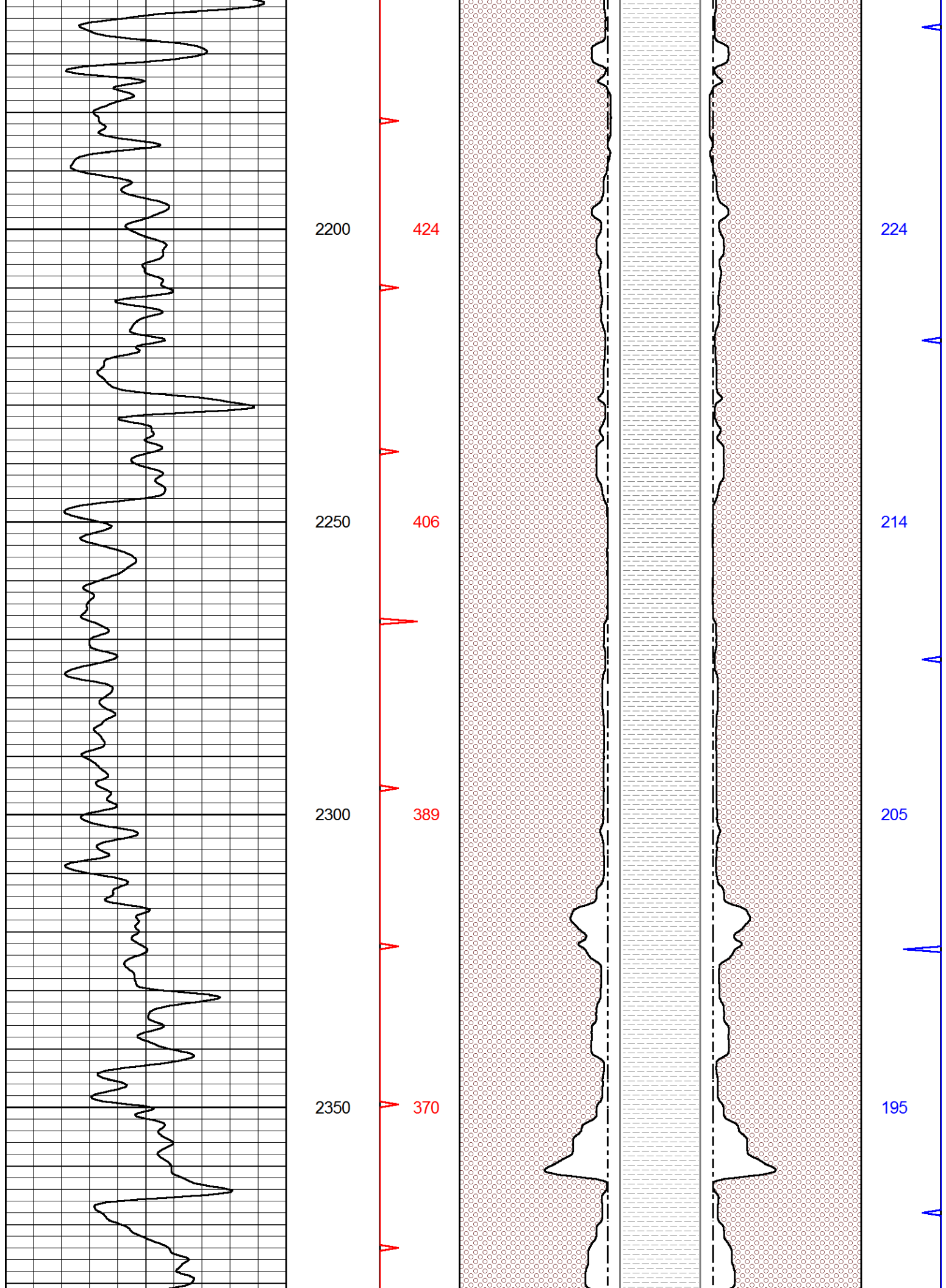
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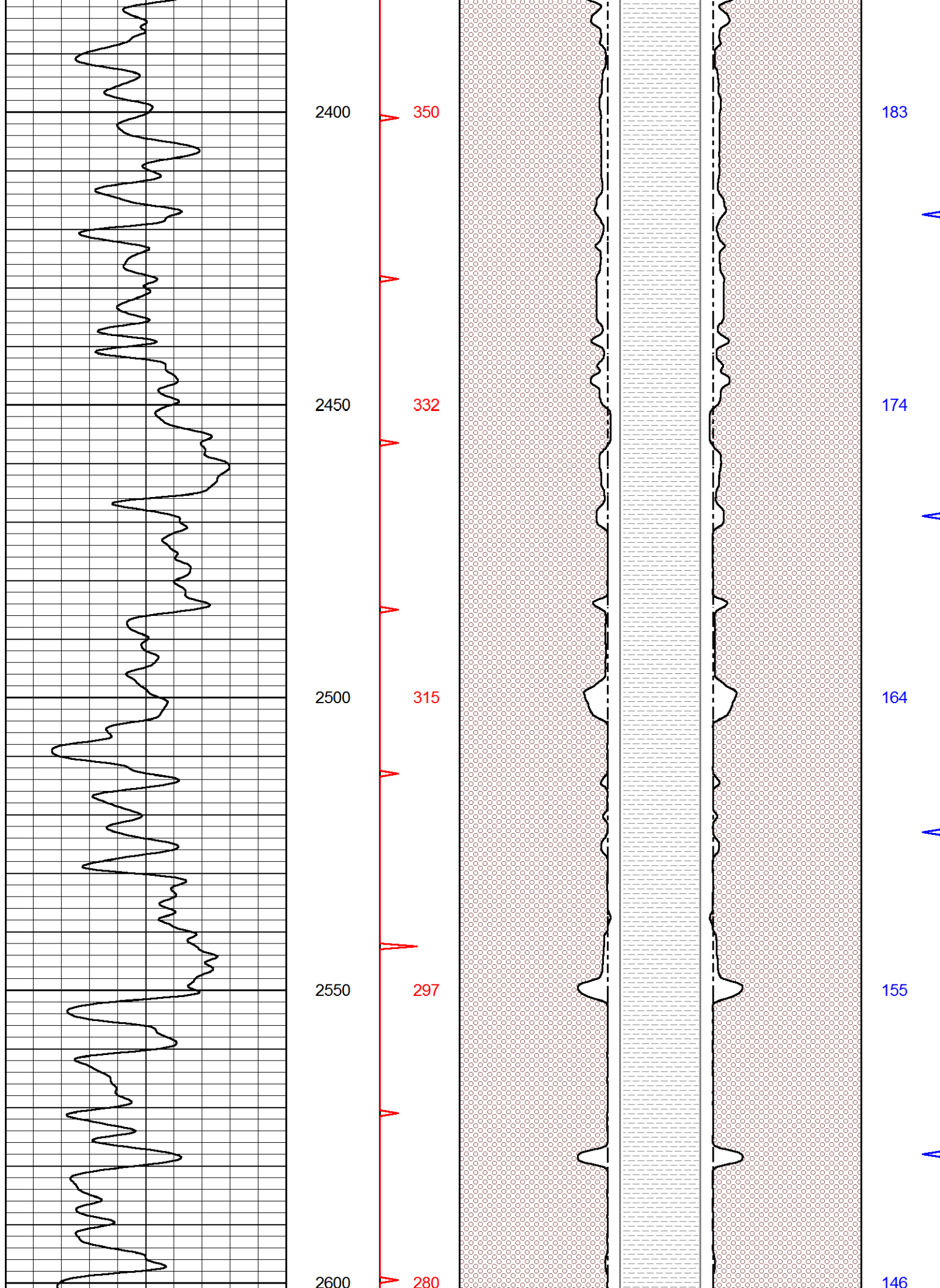
MAIN PASS

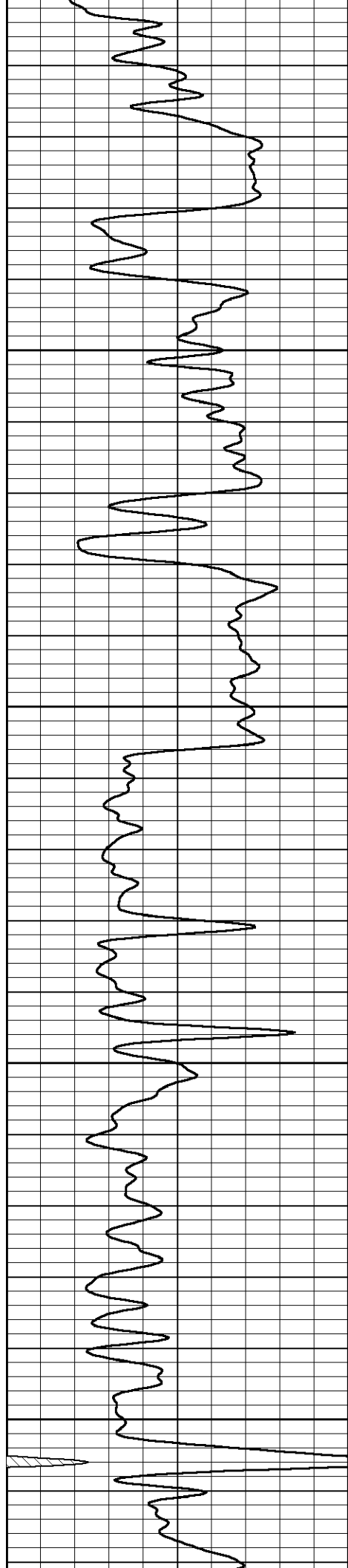
Database File carmen_schmitt_sb_unit_1.db
 Dataset Pathname stackml/pass3.1
 Presentation Format bhv5half
 Dataset Creation Tue Mar 17 01:40:18 2020
 Charted by Depth in Feet scaled 1:240

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









2650

2700

2750

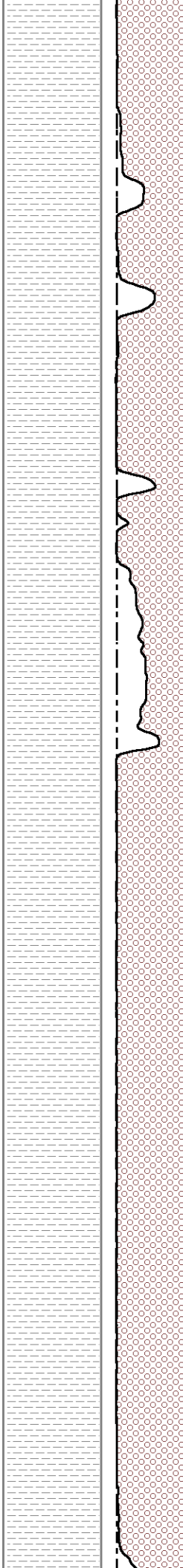
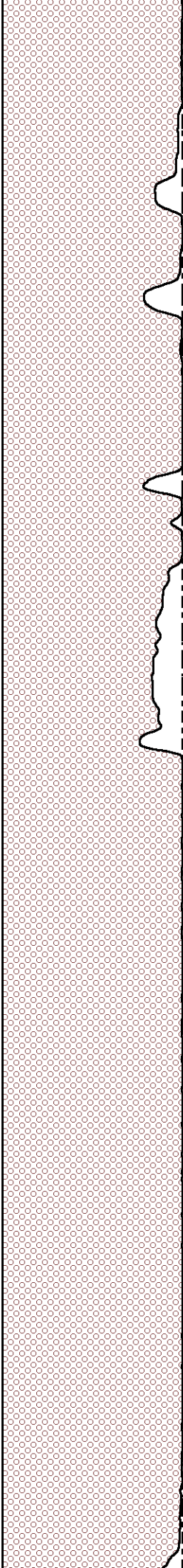
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262

244

226

209

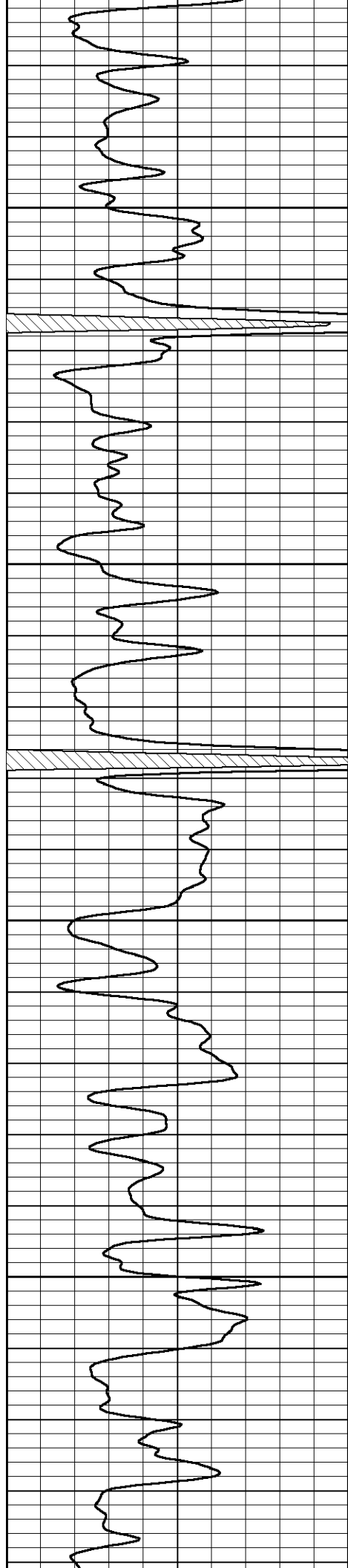


136

126

117

108



2850

192

2900

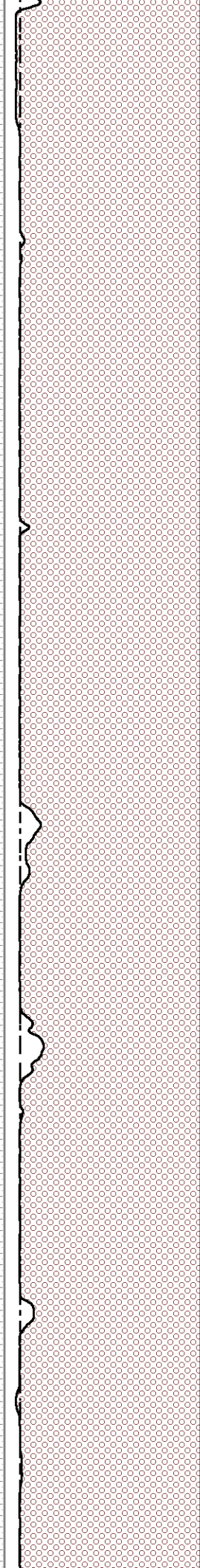
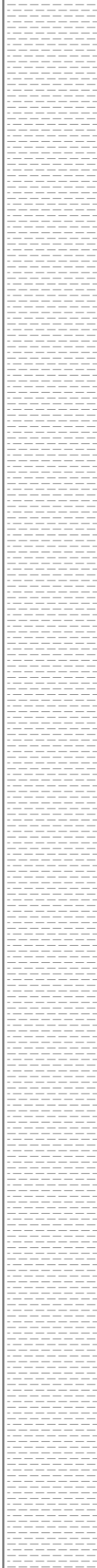
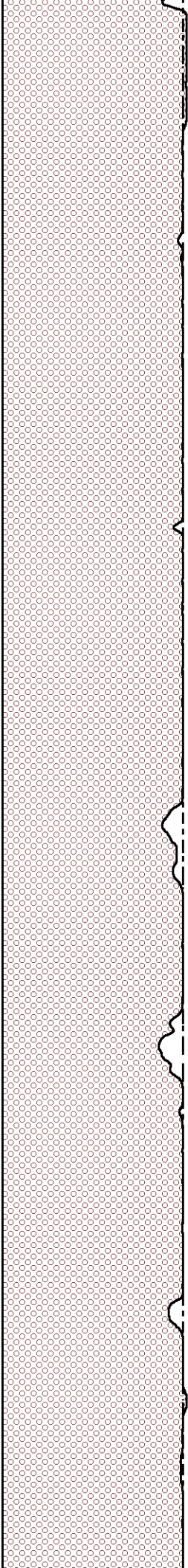
176

2950

158

3000

141

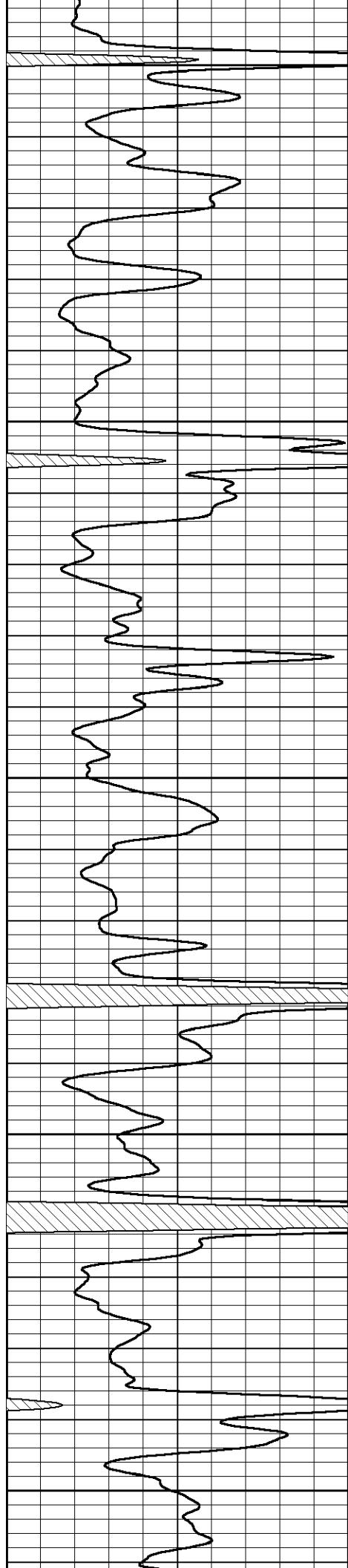


100

91

82

73



3050

124

3100

107

3150

90

3200

73

3250

56

64

55

47

38

29

