



Sonic Cement Bond Log

Pioneer Energy Services

API No.

15-097-21793

Company McCoy Petroleum Corporation
Well MTPRC B No.4-22
Field Alford
County Kiowa
State Kansas

Location

660' FSL & 1320' FEL

Other Services

Sec: 22

Twp: 30S

Rge: 19W

Elevation

Permanent Datum Ground Level Elevation 2220
Log Measured From Kelly Bushin 13 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushin

K.B. 2233
D.F. 2231
G.L. 2220

Run Number

One

Date Survey

6/23/2014

Date Cementing

6/17/2014

Type Cementing Operation

Primary

Depth Driller

5200

Depth Logger

5151

Logged Interval

5151 to 3910

Casing Driller

5.5 @ TD

Float Collar -- D.V. Tool

5.5 @ TD

Squeeze Depth

5.5 @ TD

Amount & Type Cement

5.5 @ TD

Amount & Type Admix

5.5 @ TD

Type Fluid In Hole

Water

Fluid Level

Full

Salinity PPM CL

Full

Weight lb/gal -- Vis.

Full

Approx. Logged Cement Top

4110

Calculated Cement Top

4110

Max. Hole Temperature

4110

Tool No.

RBT 1-1

Spacing Recorded

3-5

Equipment -- Location

65 Pratt

Recorded By

M. Schwerdtfeger

Witnessed By

Dave Ollar

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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

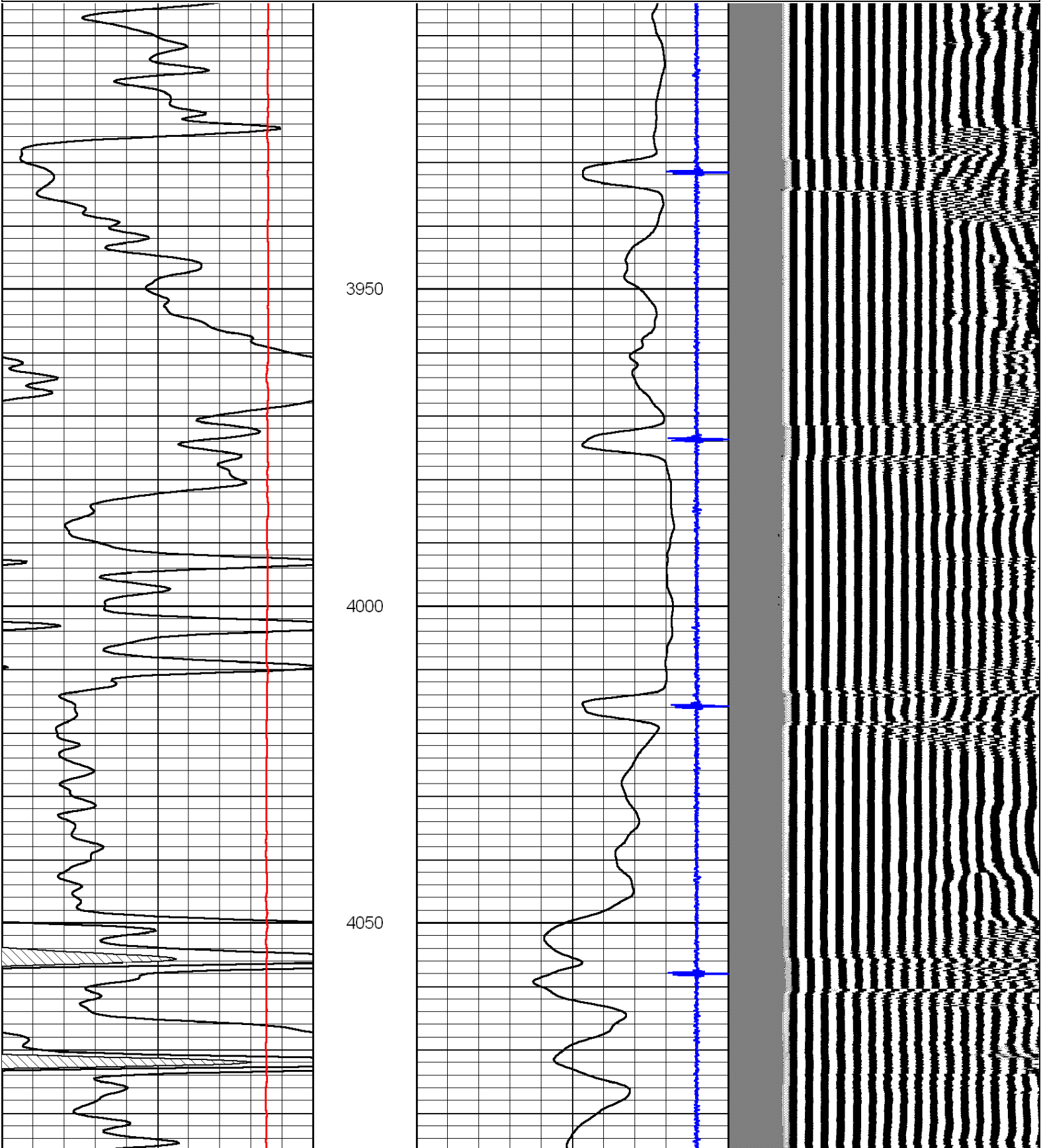
Thank you for using Pioneer Energy Services
(620) 672-8300
Greensburg, KS,
JCT of 54 & 183 HWY,
10 South To T Rd, 3 West To 21st,
2.5 South, West Through Cattlegaurd
1/2 North On Lease Rd,
South Into.

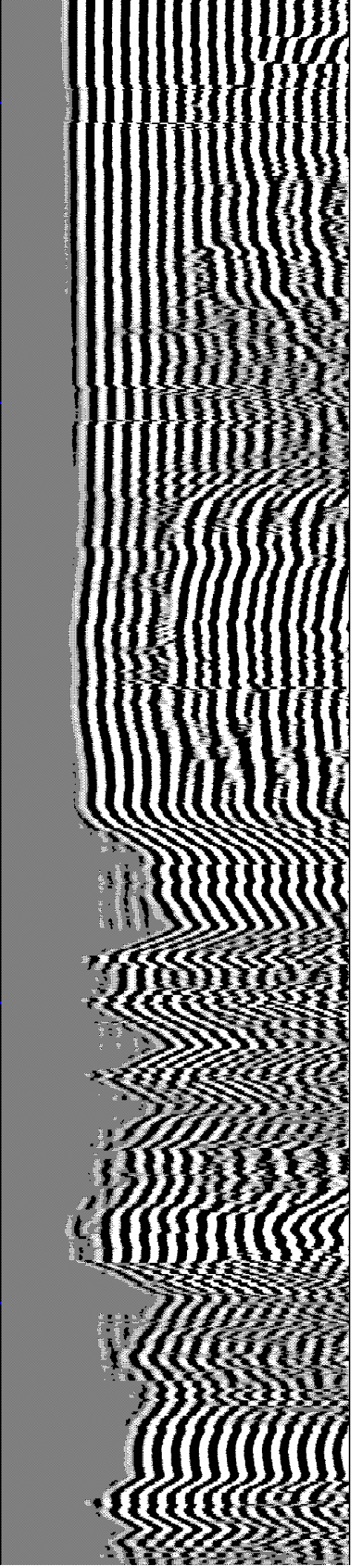
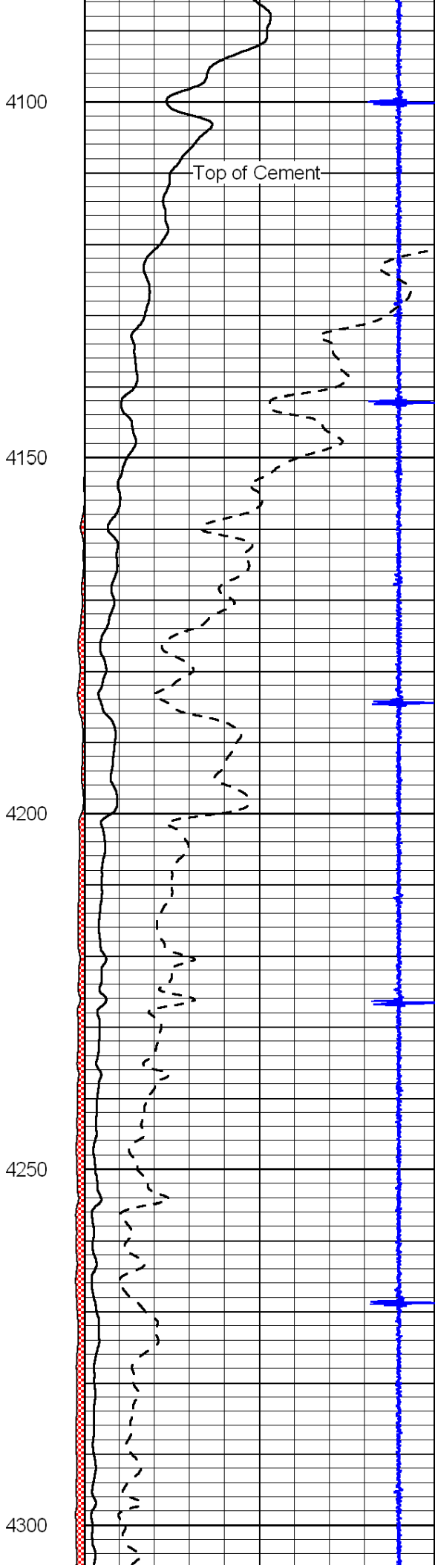
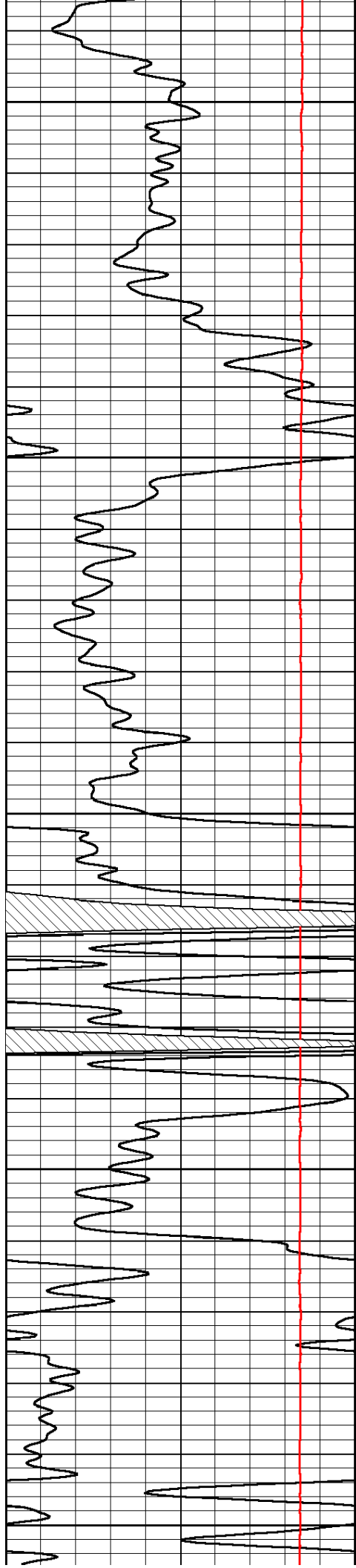


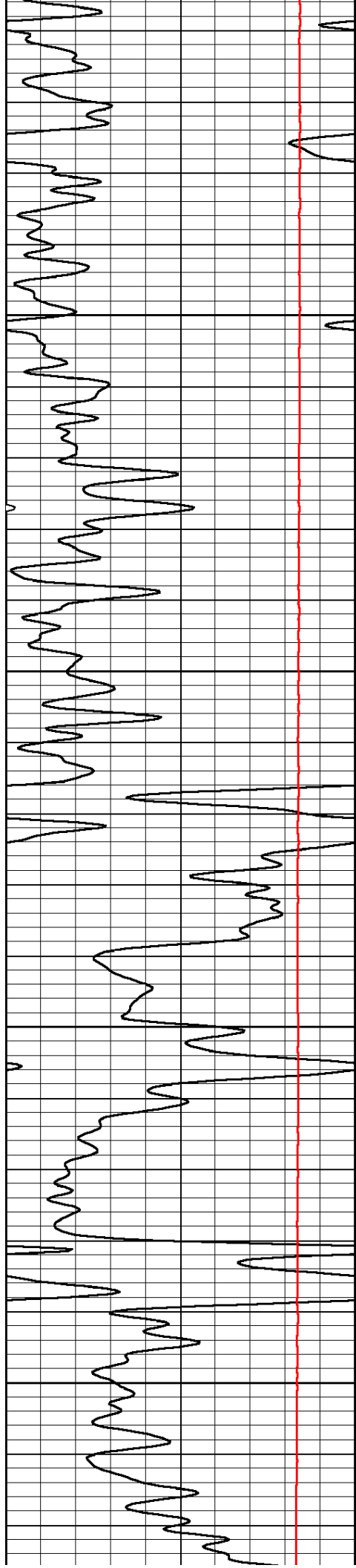
Main Pass

Database File: mccoys_mtprb_4-22.db
Dataset Pathname: grcbl/pass3
Presentation Format: cbldr
Dataset Creation: Mon Jun 23 16:23:26 2014 by Log SCH 120126
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	100	amp3ft	10	Casing Collars	-1.1	200	wvf5ft	1200
			(mV)	0	Amplified Amplitude (mV)	100			
			-100	10	Pipe Amplitude (mV)	20			





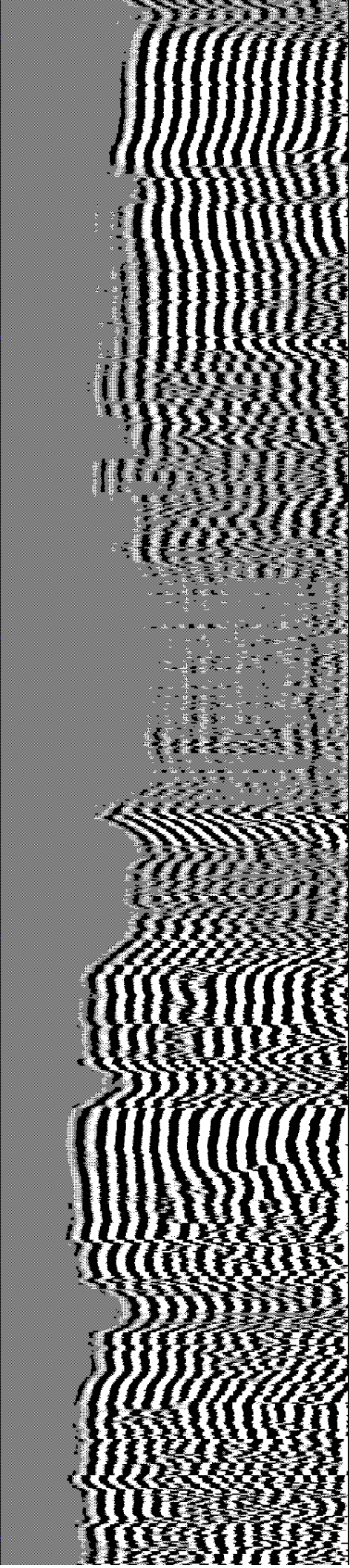
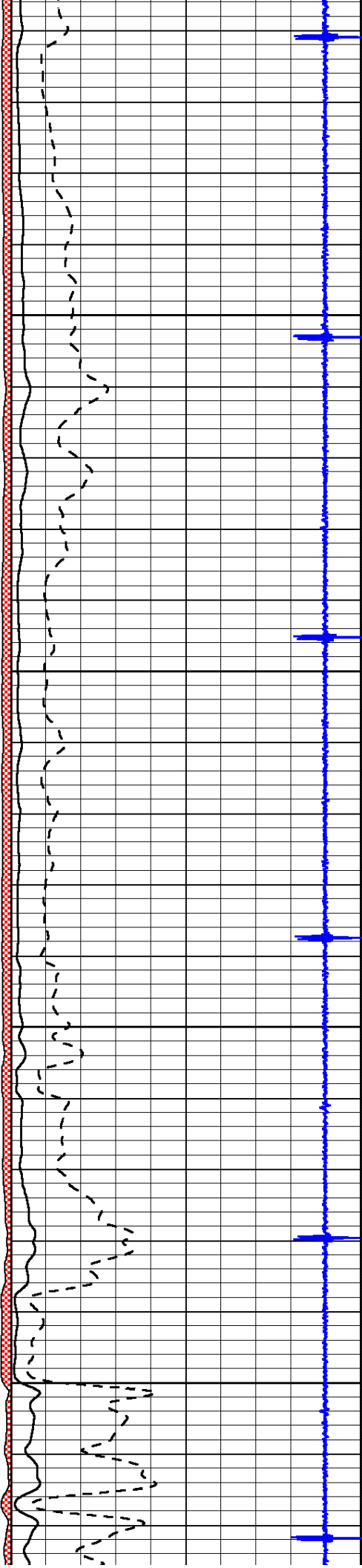


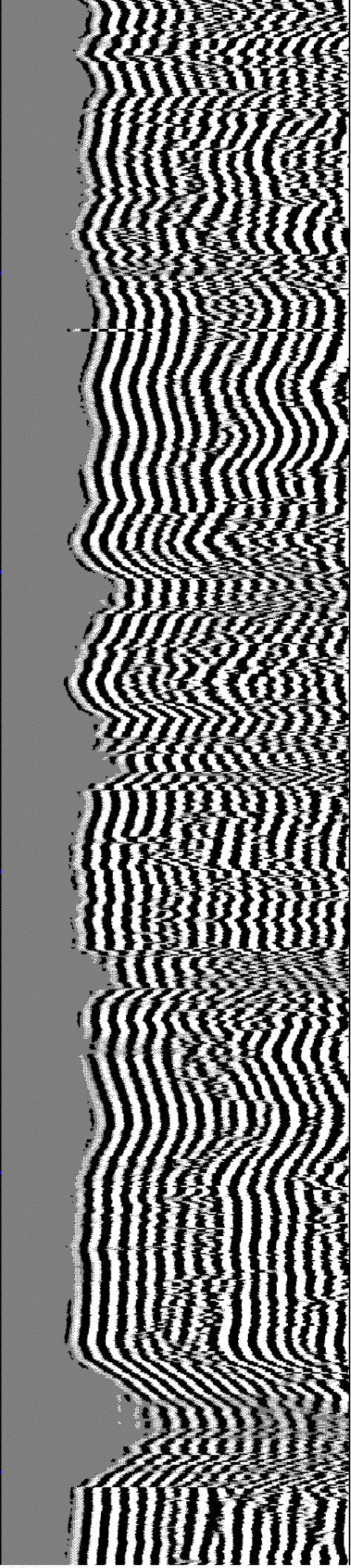
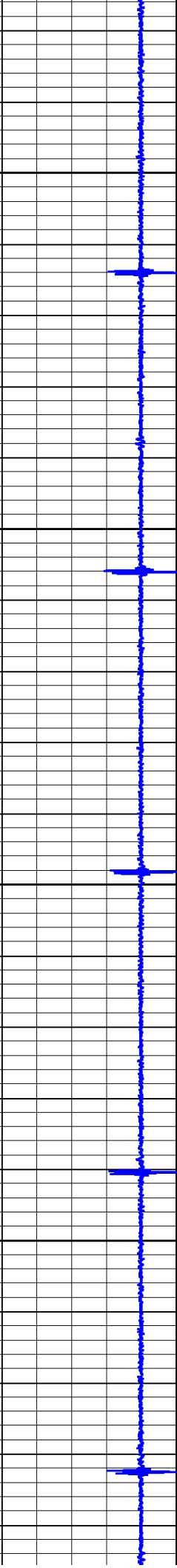
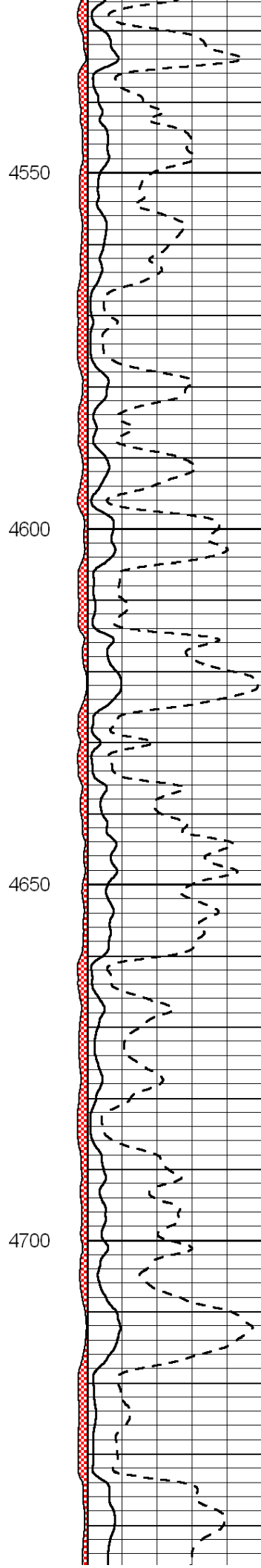
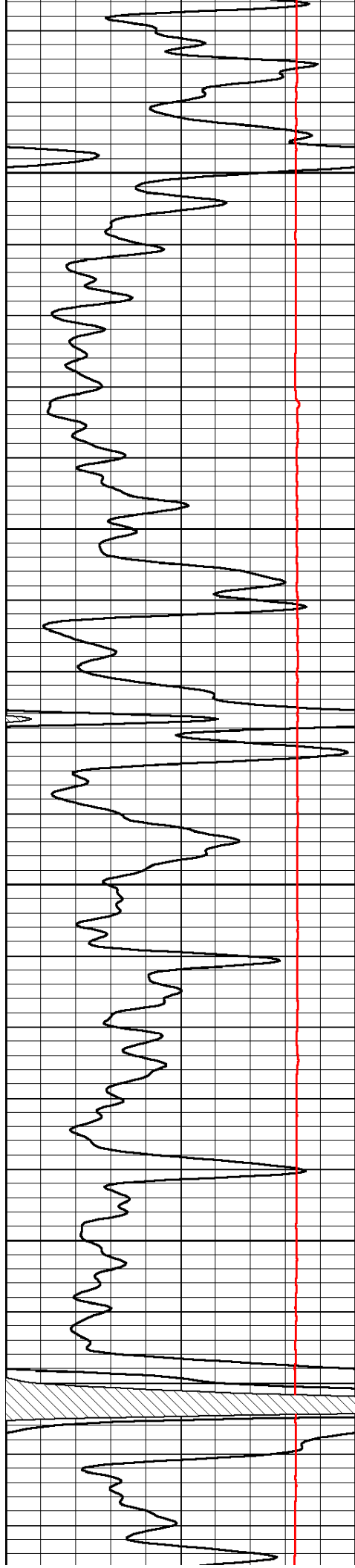
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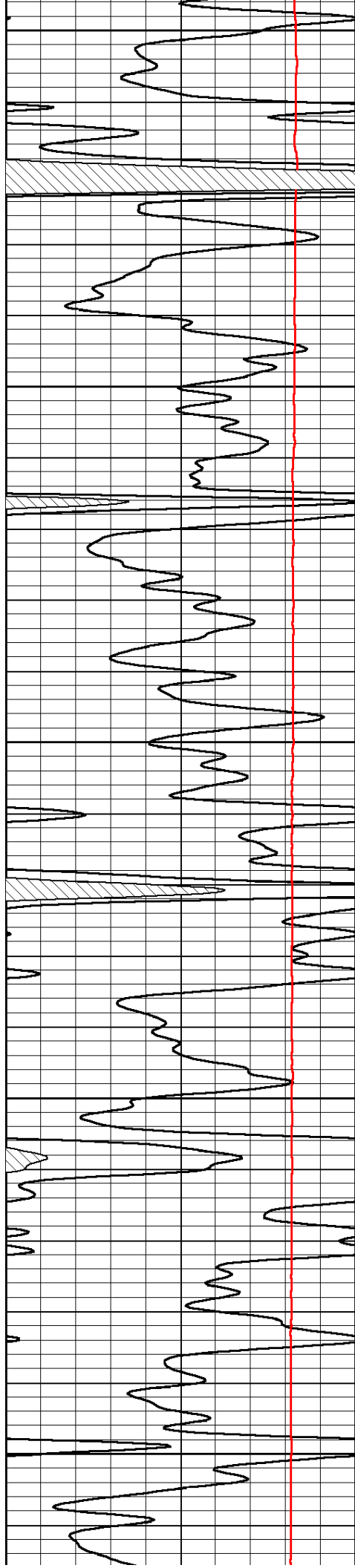
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4450

4500







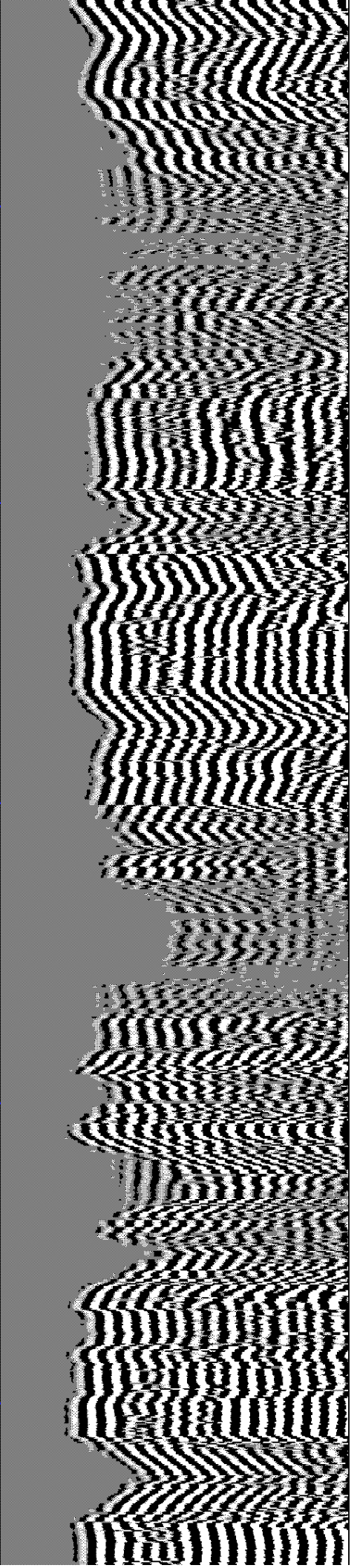
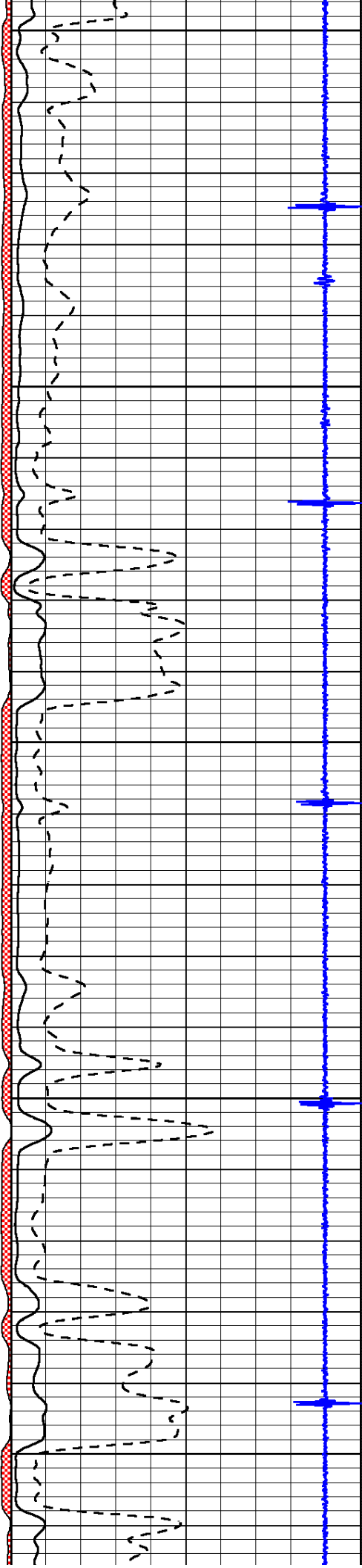
4750

4800

4850

4900

4950





Direct Section

Database File: mccoymtprb_4-22.db
 Dataset Pathname: grcbl/pass2
 Presentation Format: cbldr
 Dataset Creation: Mon Jun 23 16:14:03 2014 by Log SCH 120126
 Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	100	amp3ft	10	Casing Collars	-1.1	200	wvf5ft	1200
			(mV)	0	Amplified Amplitude (mV)	100			
			-100	10	Pipe Amplitude (mV)	20			

