



**CALIPER  
LOG**

Company L.D. DRILLING, INC.  
Well #1-16 DEBRA  
Field WILDCAT  
County THOMAS State KANSAS

Location: API #: 15-193-21099-0000  
1639' FNL & 458' FWL  
SEC 16 TWP 8S RGE 34W  
Permanent Datum GROUND LEVEL Elevation 3228  
Log Measured From KELLY BUSHING 5' A.G.L.  
Drilling Measured From KELLY BUSHING  
Other Services  
CNL/CDL  
DIL/MEL  
Elevation  
K.B. 3233  
D.F. 3231  
G.L. 3228

Date	2/17/22
Run Number	ONE
Depth Driller	4780
Depth Logger	4780
Bottom Logged Interval	4762
Top Log Interval	1200
Casing Driller	8 5/8" @ 370'
Casing Logger	370'
Bit Size	7 7/8
Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	9.4/58
PH / Fluid Loss	10.0/8.8
Source of Sample	FLOWLINE
Rim @ Meas. Temp	.95@52F
Rmt @ Meas. Temp	.71@52F
Rmc @ Meas. Temp	1.14@52F
Source of Rmf / Rmc	MEASUREMENT
Rim @ BHT	.40@123F
Time Circulation Stopped	2 HOURS
Time Logger on Bottom	////
Maximum Recorded Temperature	123F
Equipment Number	3802
Location	HAYS, KANSAS
Recorded By	JASON CAPPELLUCCI
Witnessed By	KIM SHOEMAKER
	TJ DREILING

<<< 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

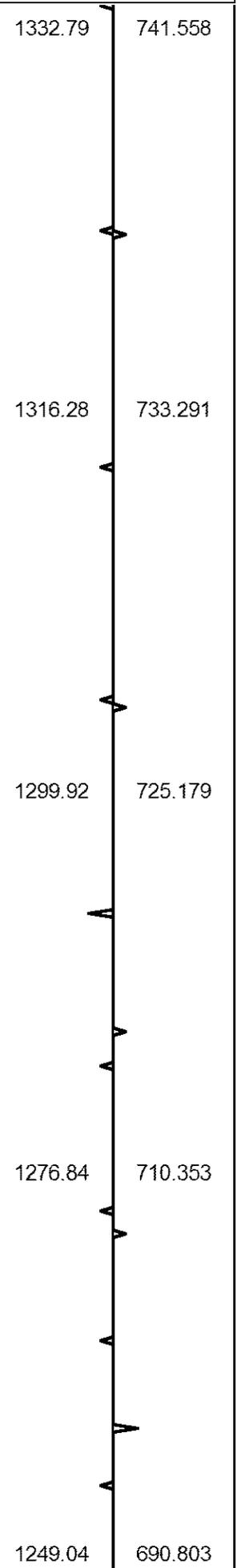
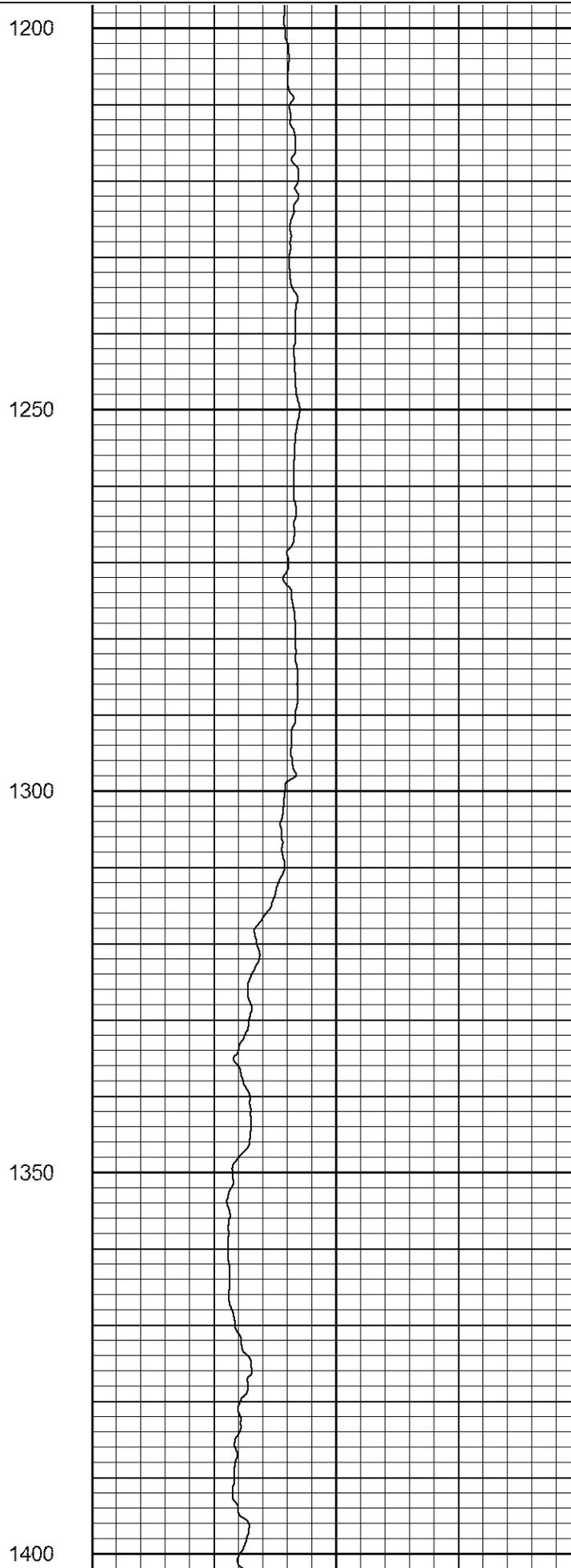
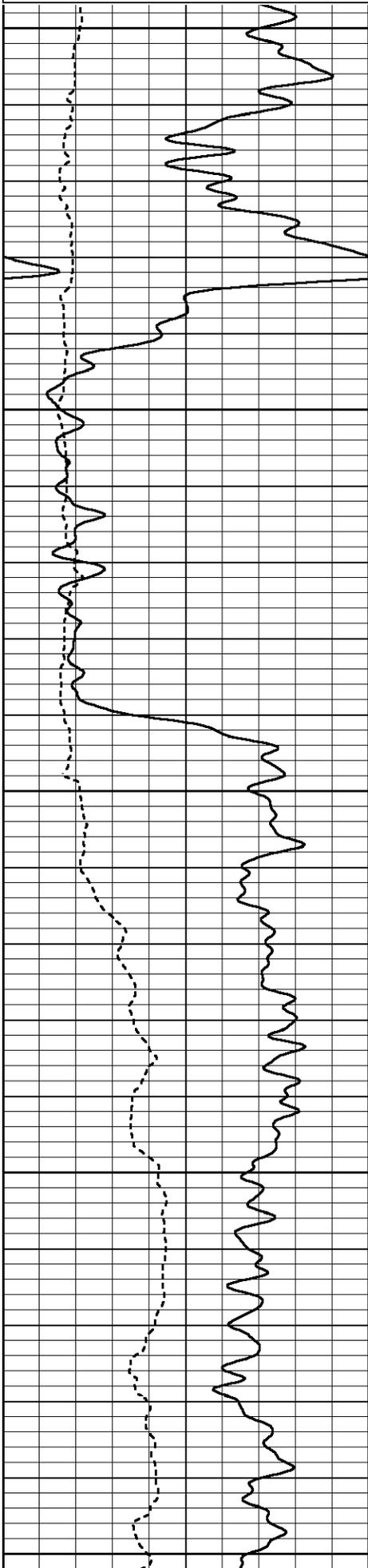
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. ( 785 ) 628-6395  
DIRECTIONS  
COLBY KANSAS, -1/2 MILE SOUTH ON HIGHWAY 25 TO ROAD "P"  
- 4 MILES WEST TO YIELD SIGN, -3/4 MILE NORTH,  
-EAST INTO JUST PAST THE FEED YARD

Database File 6241ddn.db  
Dataset Pathname pass6  
Presentation Format obrbore  
Dataset Creation Thu Feb 17 14:16:40 2022  
Charted by Depth in Feet scaled 1:240

0 GR (GAPI) 150  
6 MELCAL (in) 16

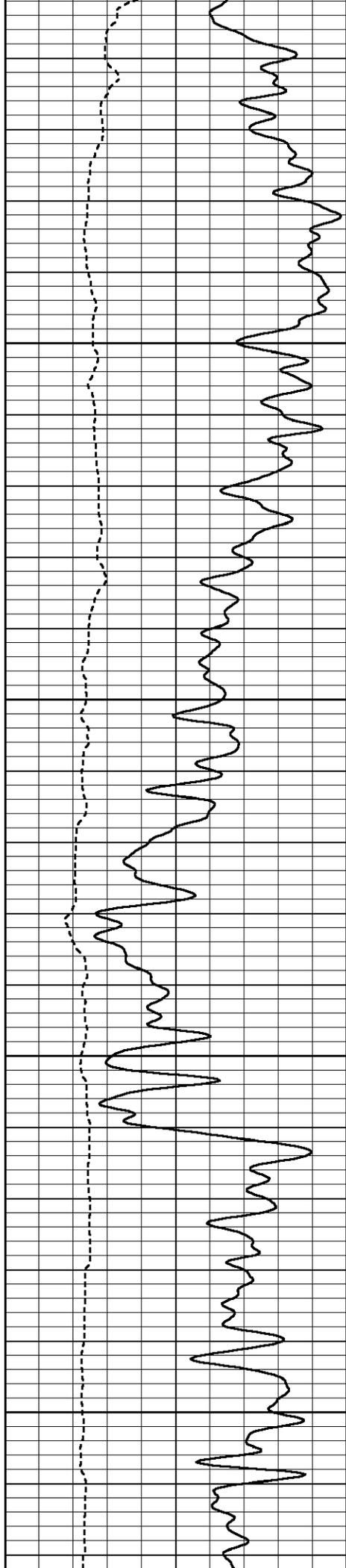
16 CALIPER (in) 6

BVTX AVTX  
10 (ft3) 0 0 (ft3) 10  
TBHV (ft3) ABHV (ft3)



1200  
1250  
1300  
1350  
1400

1332.79 741.558  
1316.28 733.291  
1299.92 725.179  
1276.84 710.353  
1249.04 690.803

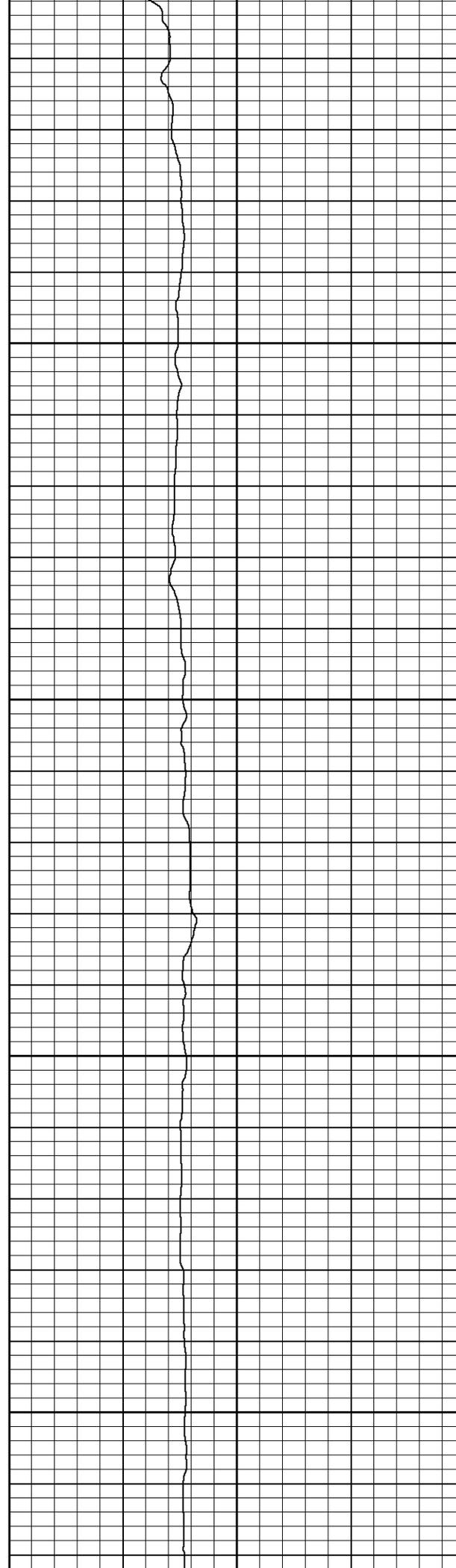


1450

1500

1550

1600



1228.00

1207.71

1189.29

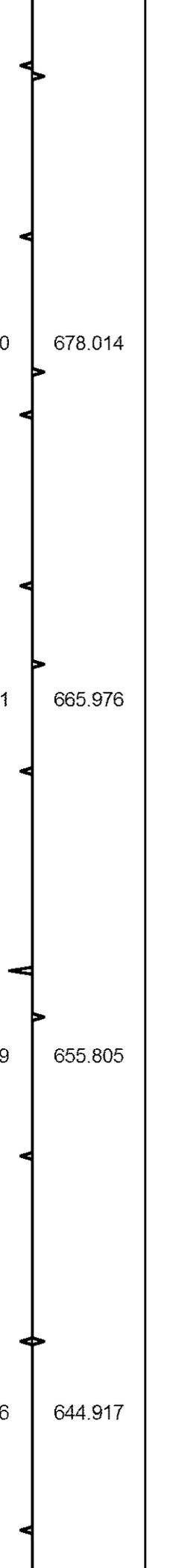
1170.16

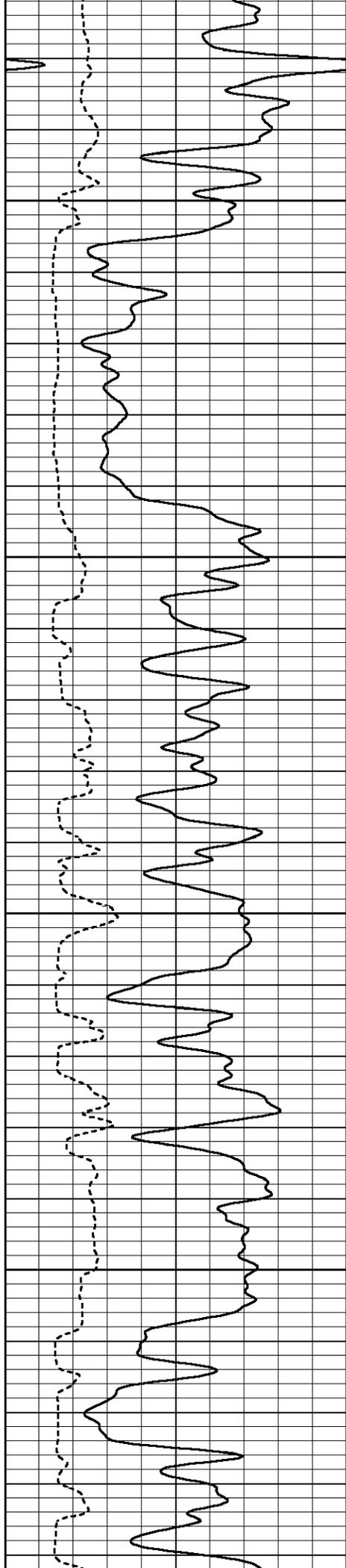
678.014

665.976

655.805

644.917



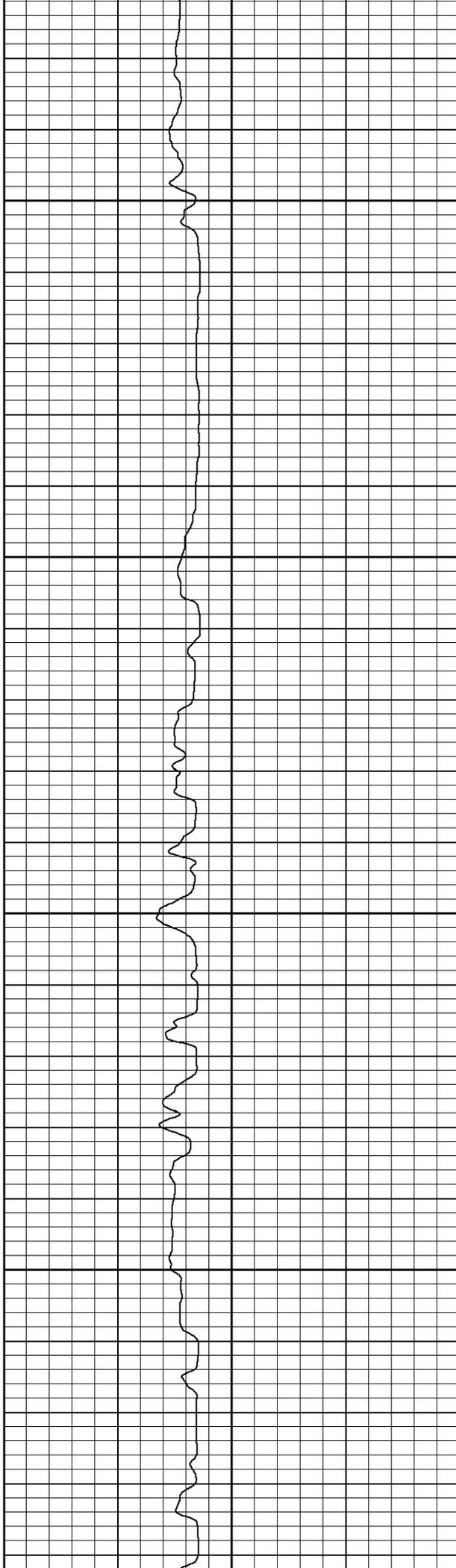


1650

1700

1750

1800



1151.16

1135.47

1117.96

1099.32

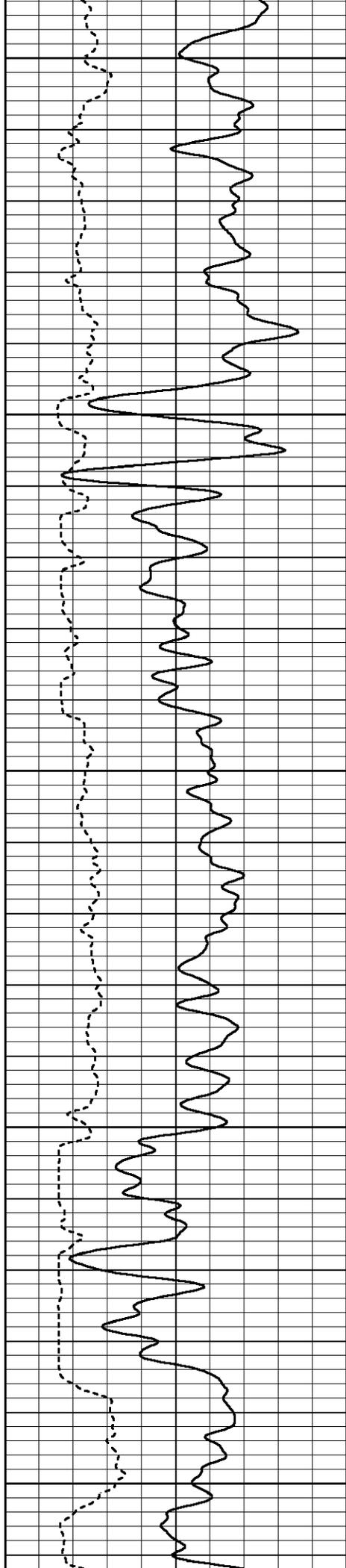
634.165

626.725

617.472

607.08





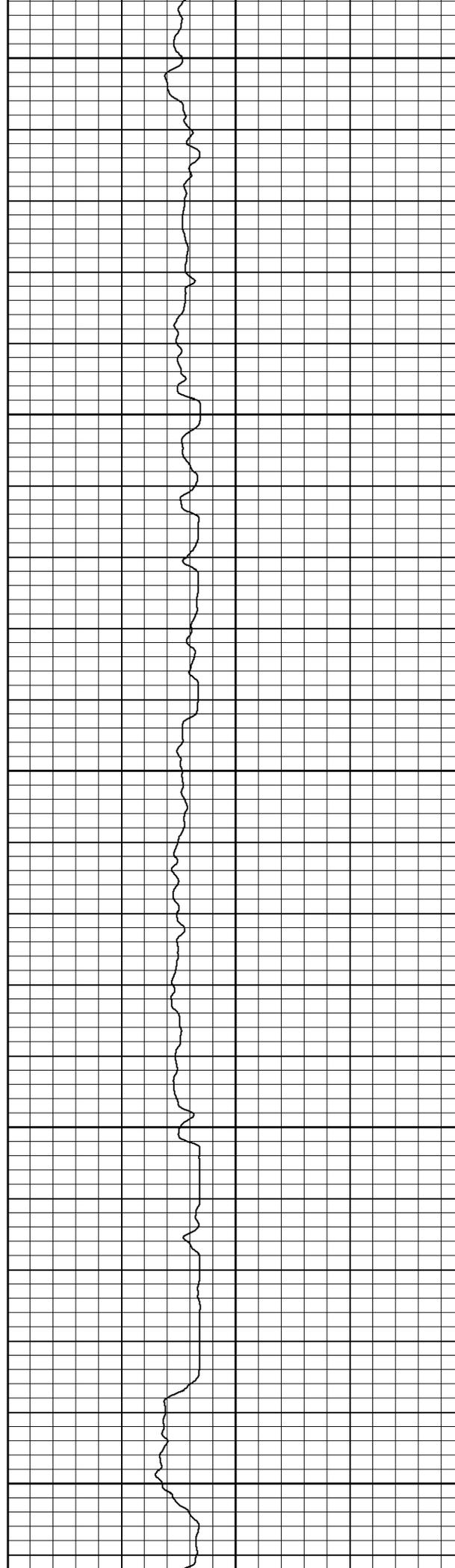
1850

1900

1950

2000

2050



1082.16

1063.46

1046.21

1026.45

1008.52

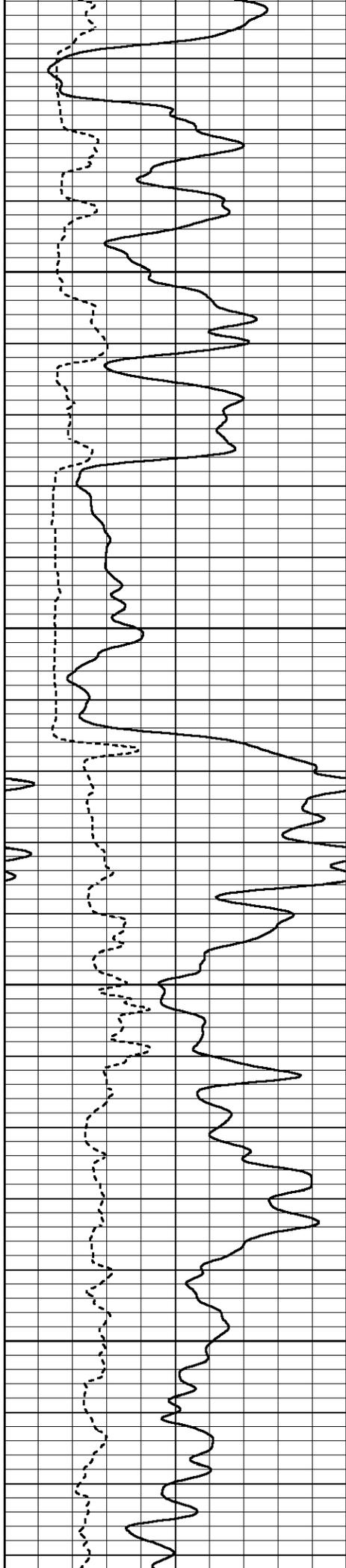
598.17

587.719

578.72

567.21

557.521

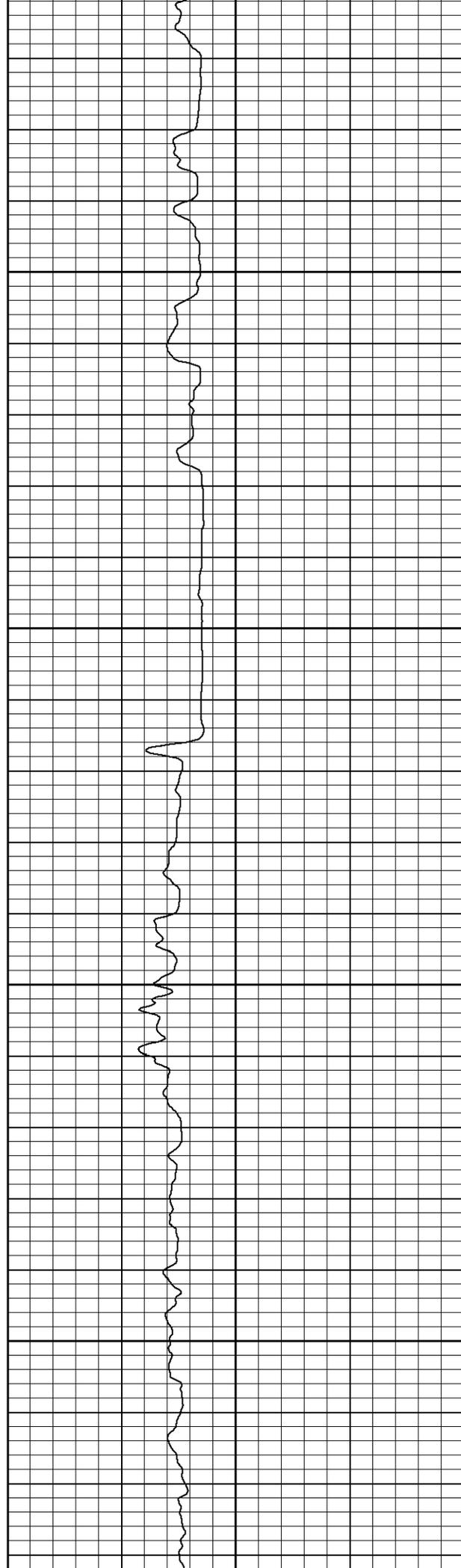


2100

2150

2200

2250



991.00

974.10

954.80

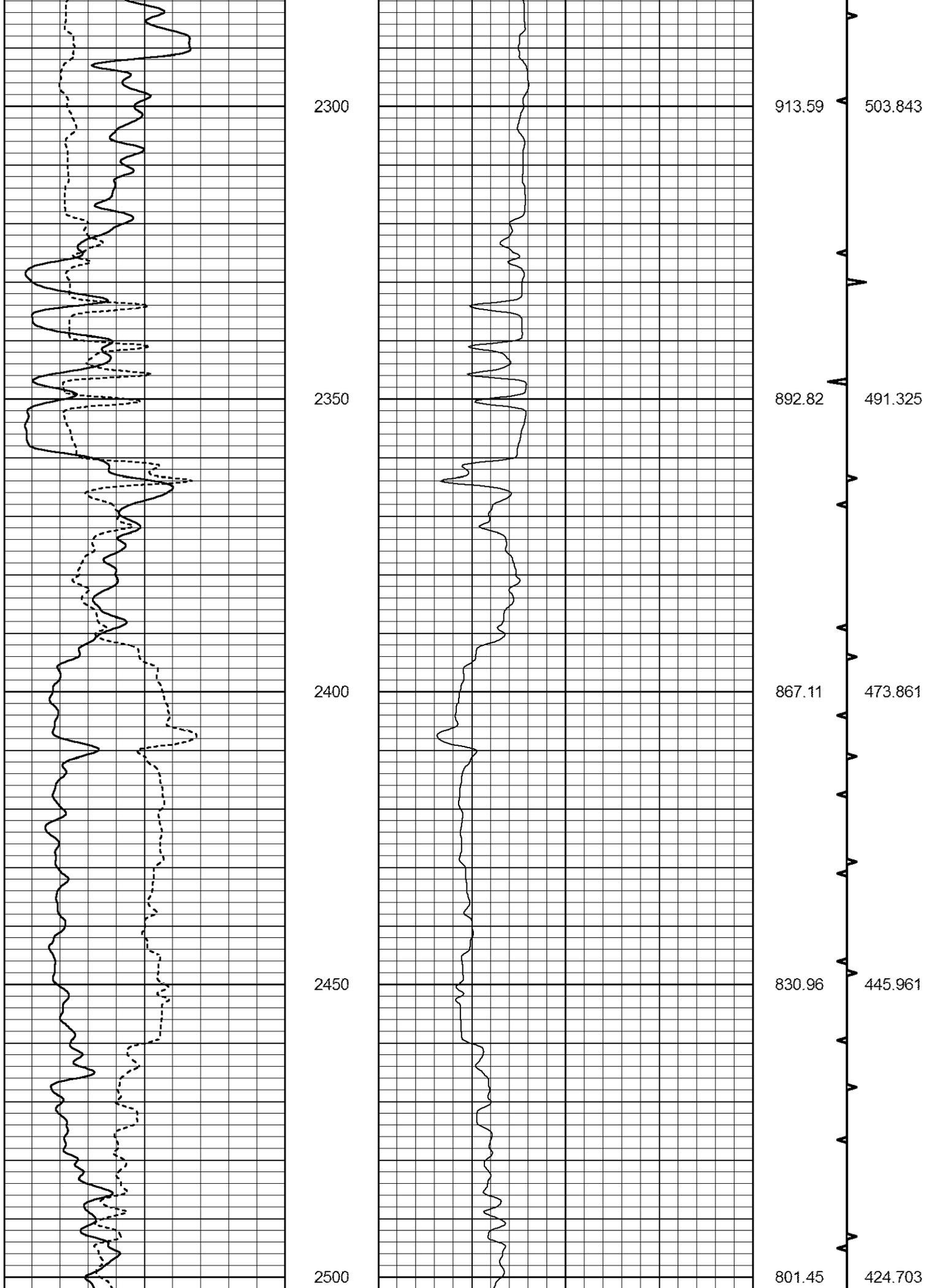
932.95

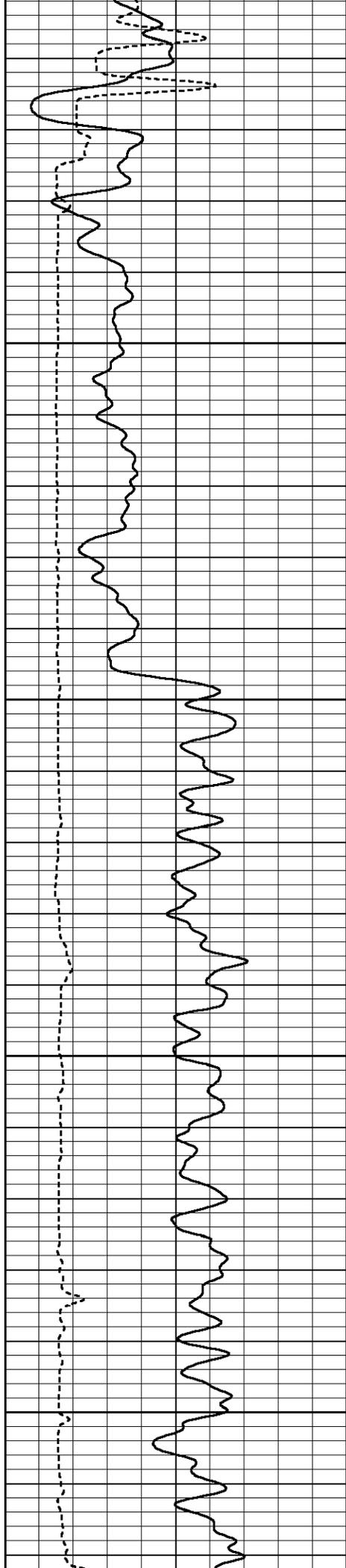
548.255

539.6

528.55

514.949





2550

2600

2650

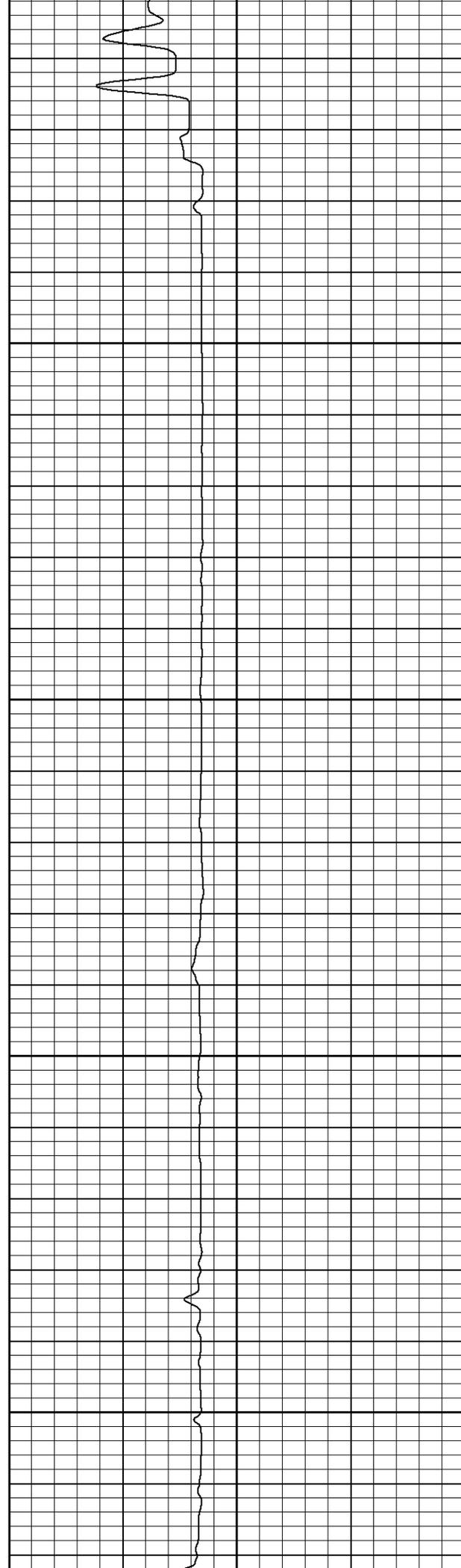
2700

781.73

766.25

750.47

734.56

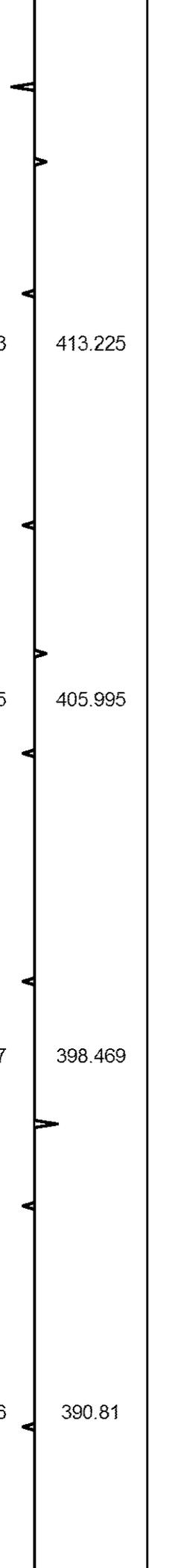


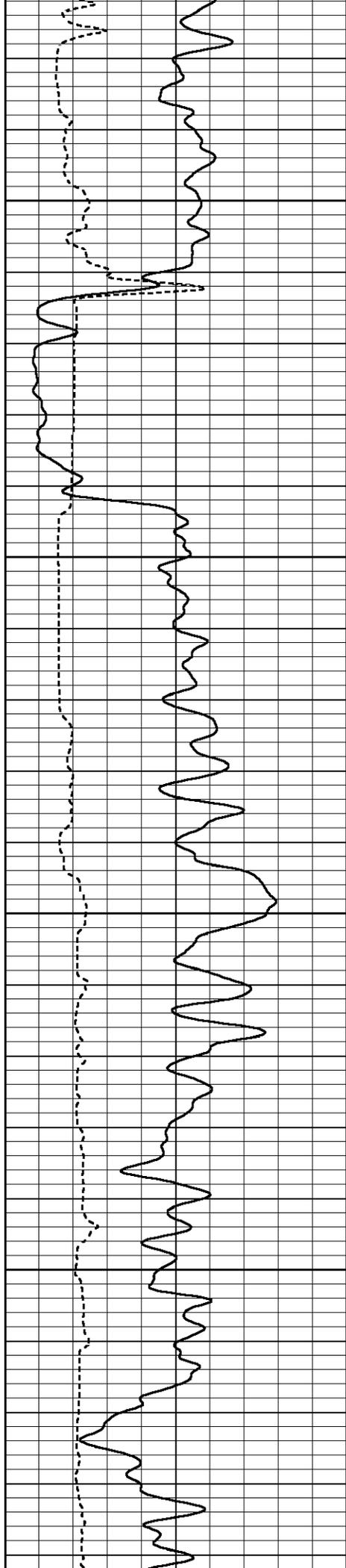
413.225

405.995

398.469

390.81



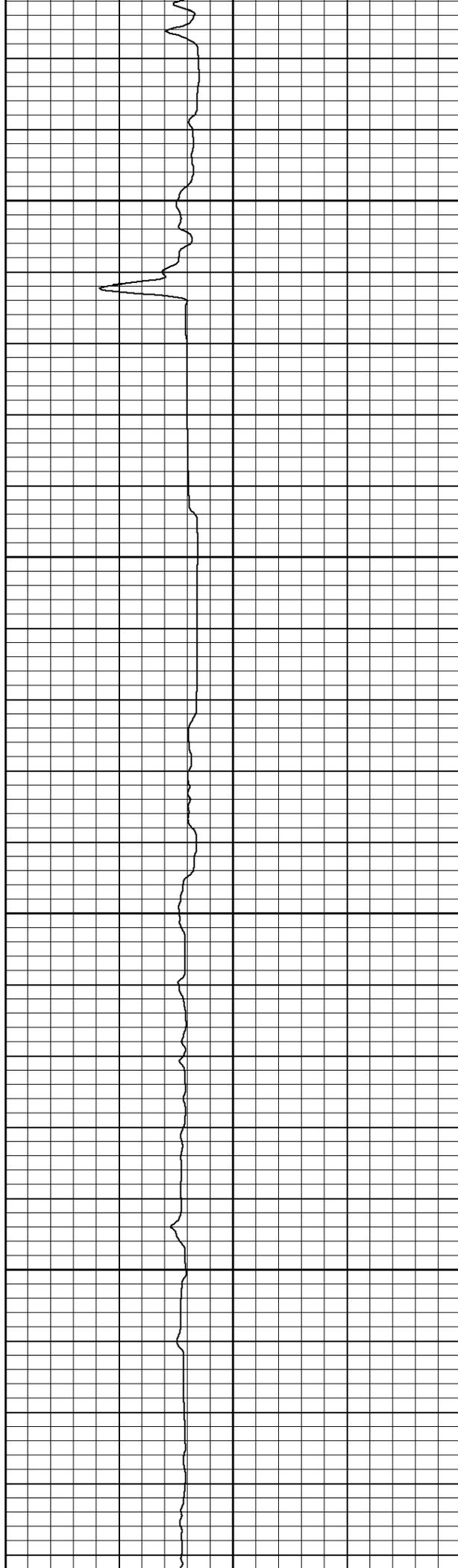


2750

2800

2850

2900



718.17

699.83

683.35

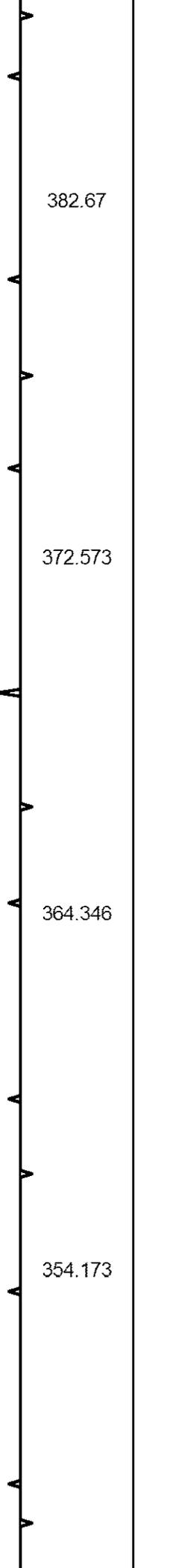
664.93

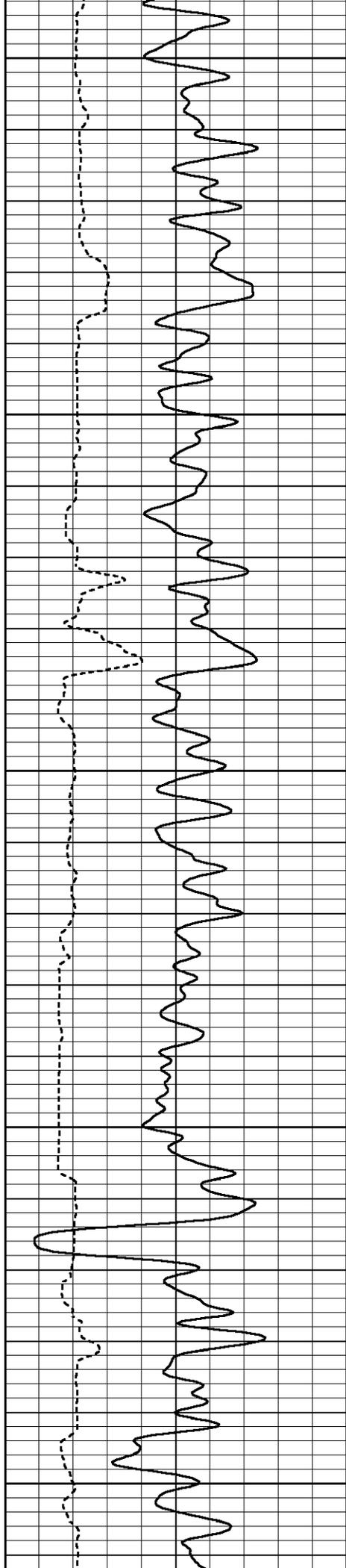
382.67

372.573

364.346

354.173





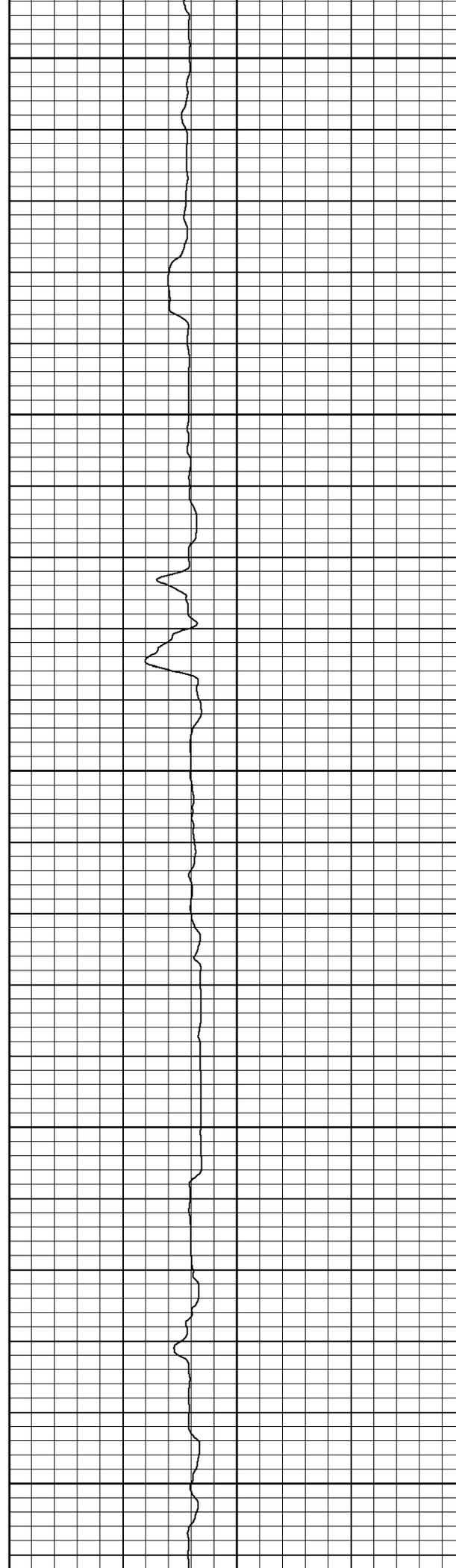
2950

3000

3050

3100

3150



646.59

627.70

609.28

592.82

575.51

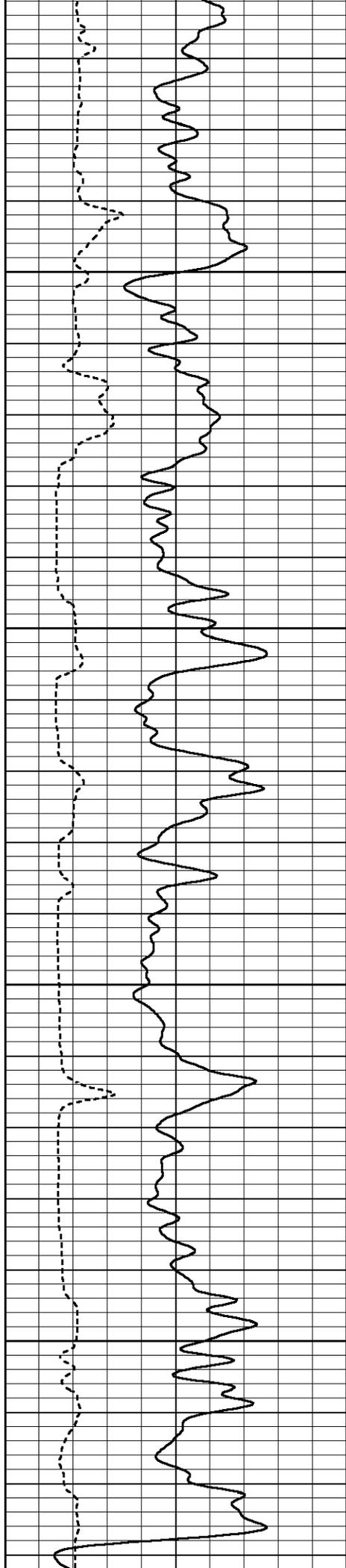
344.089

333.443

323.276

315.061

306.004

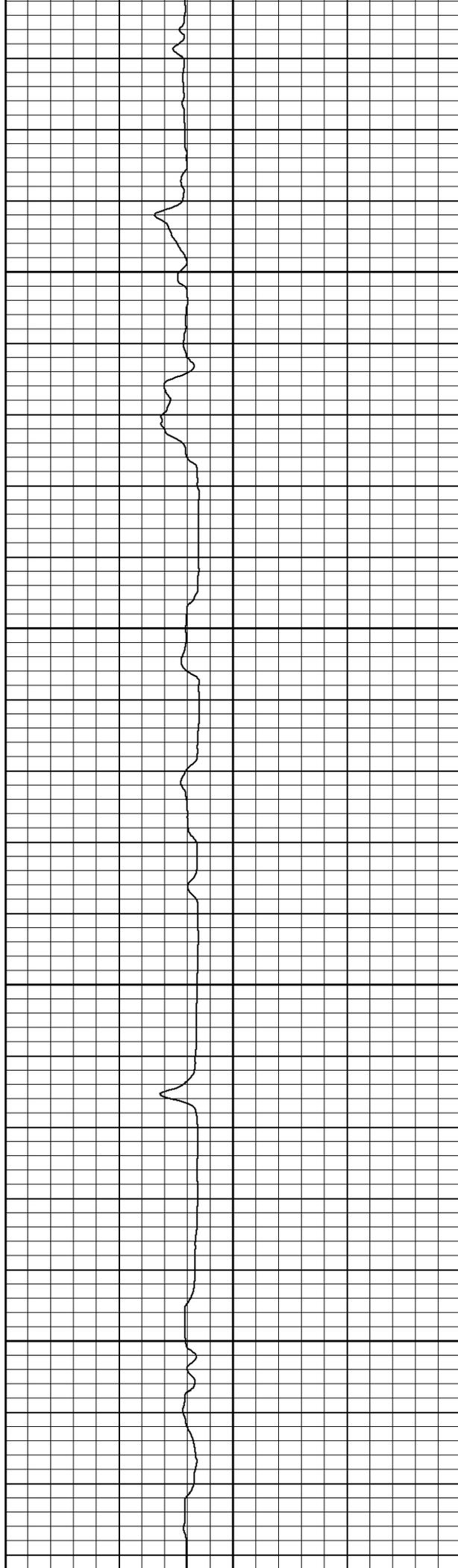


3200

3250

3300

3350



557.08

539.47

523.07

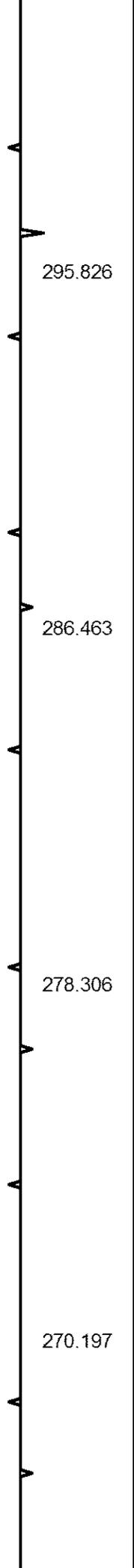
506.71

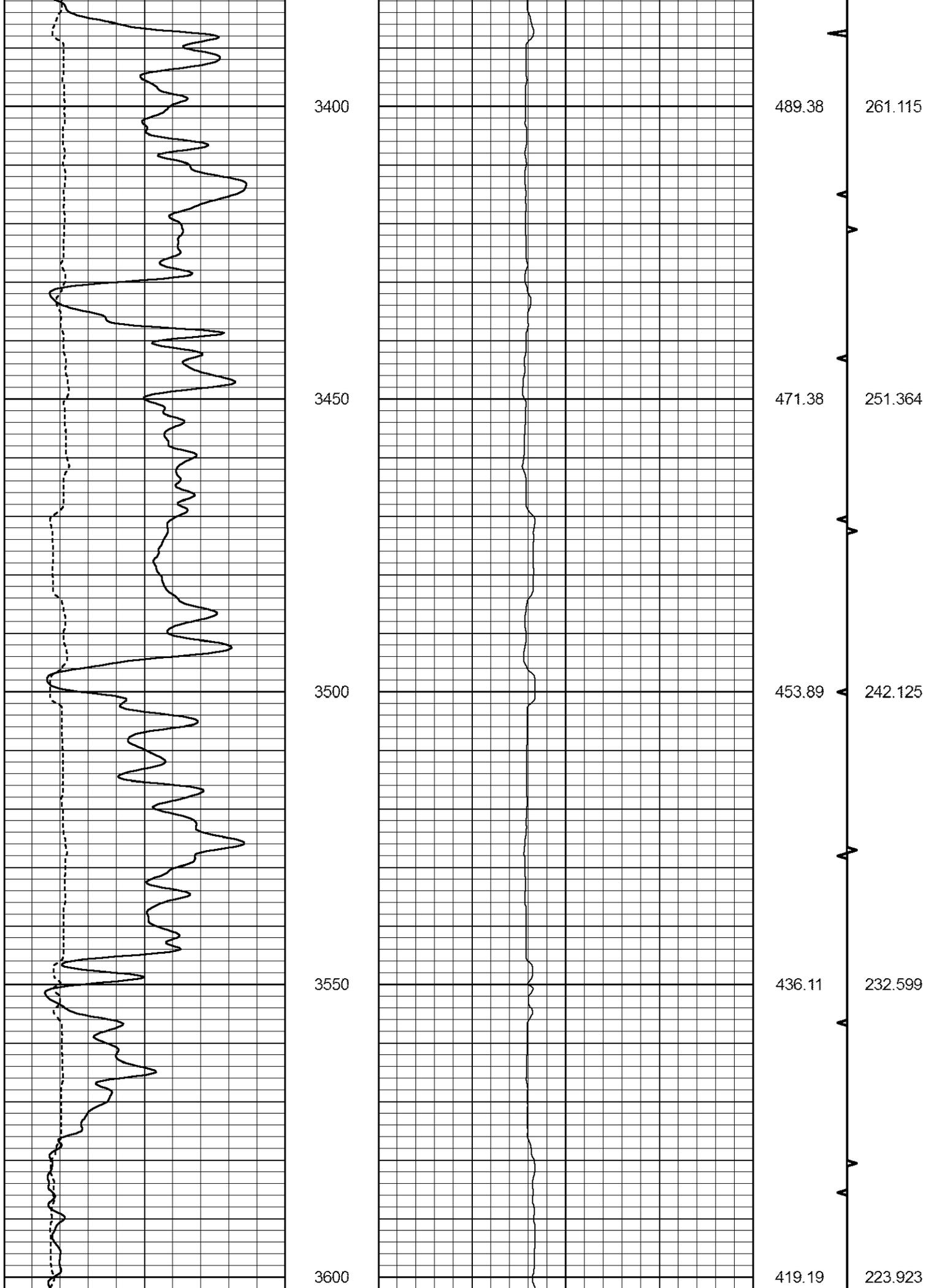
295.826

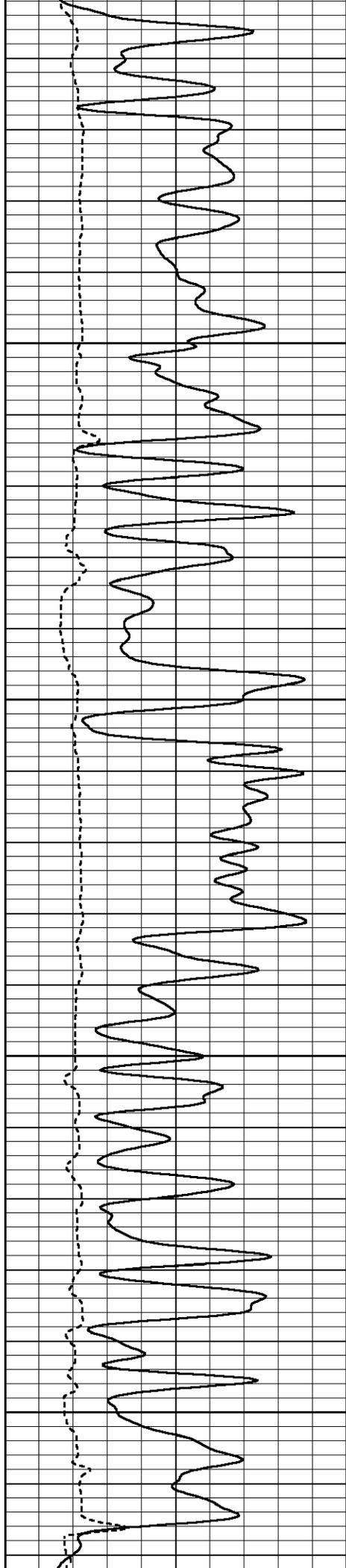
286.463

278.306

270.197





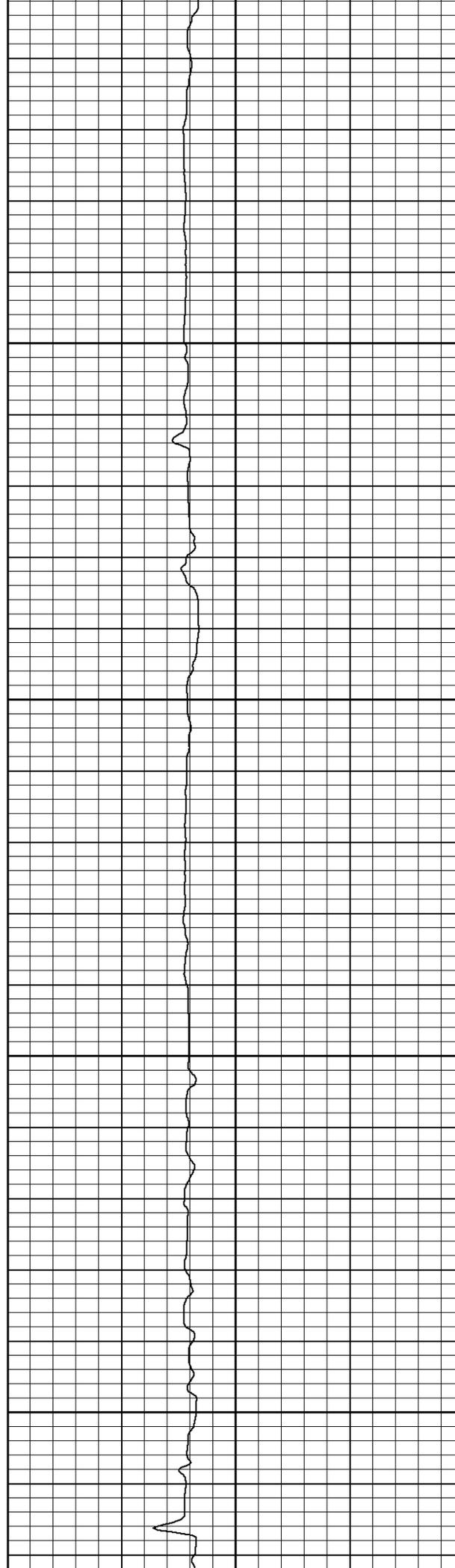


3650

3700

3750

3800



401.13

383.54

365.41

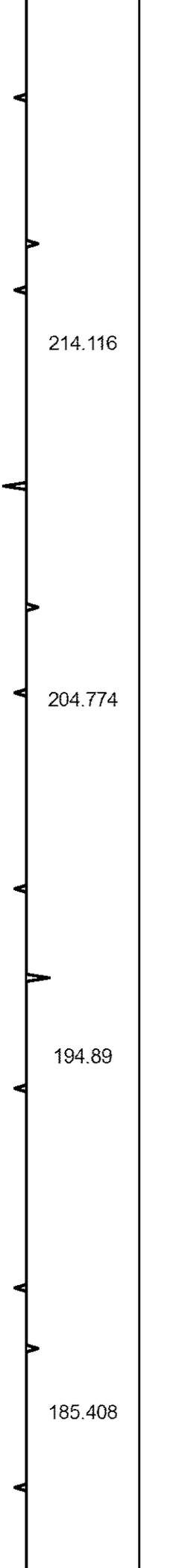
347.67

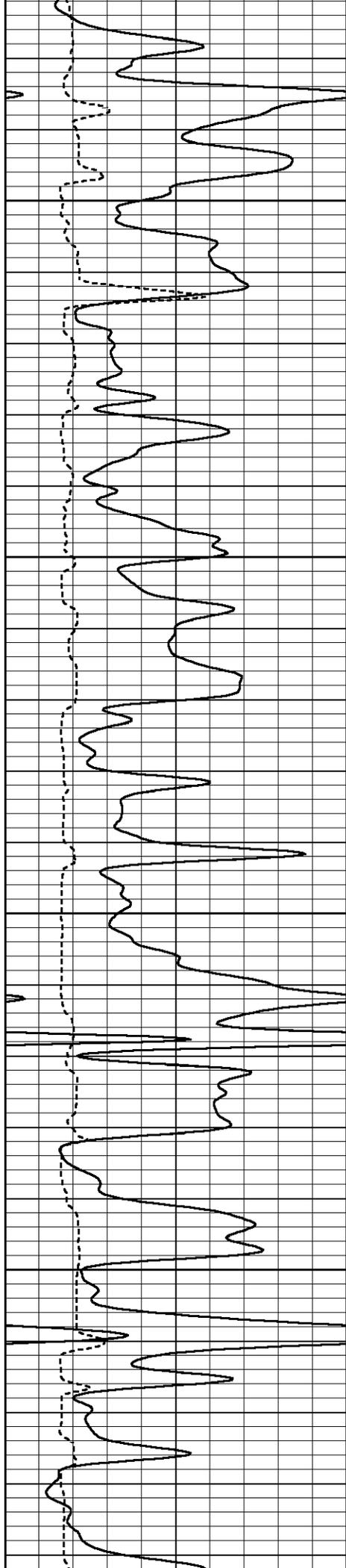
214.116

204.774

194.89

185.408



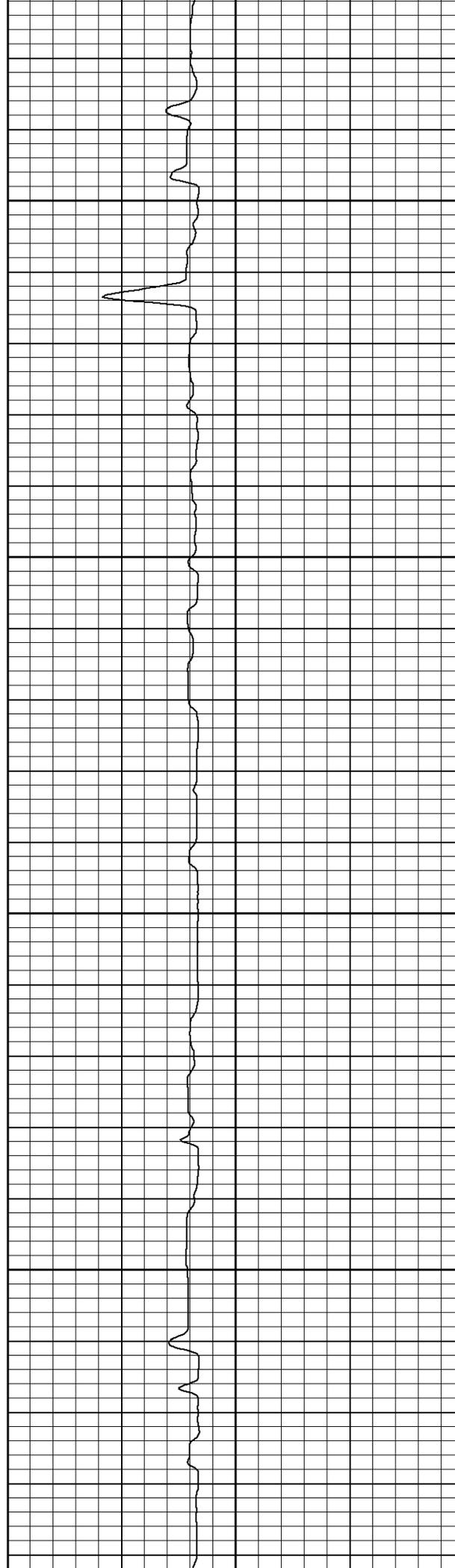


3850

3900

3950

4000



329.75

312.07

295.37

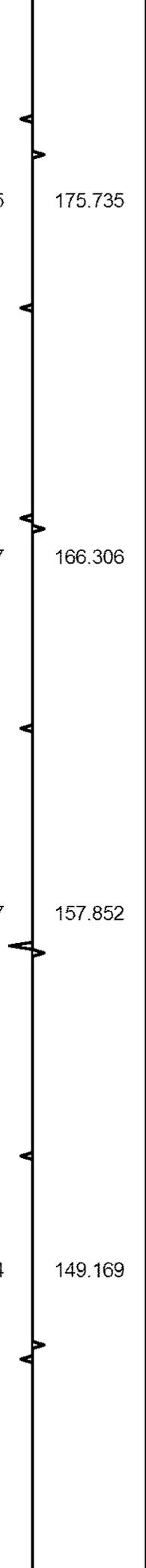
278.44

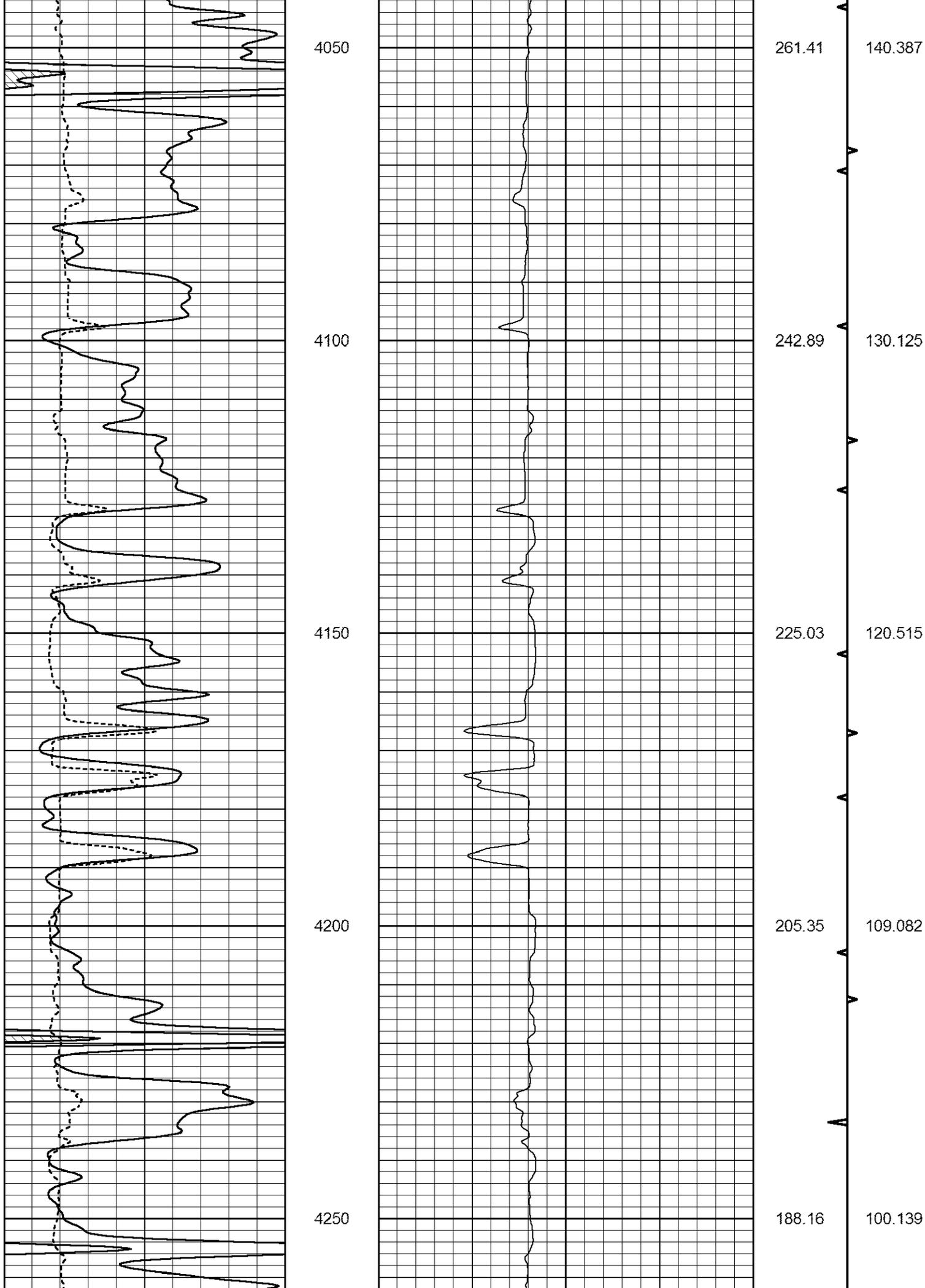
175.735

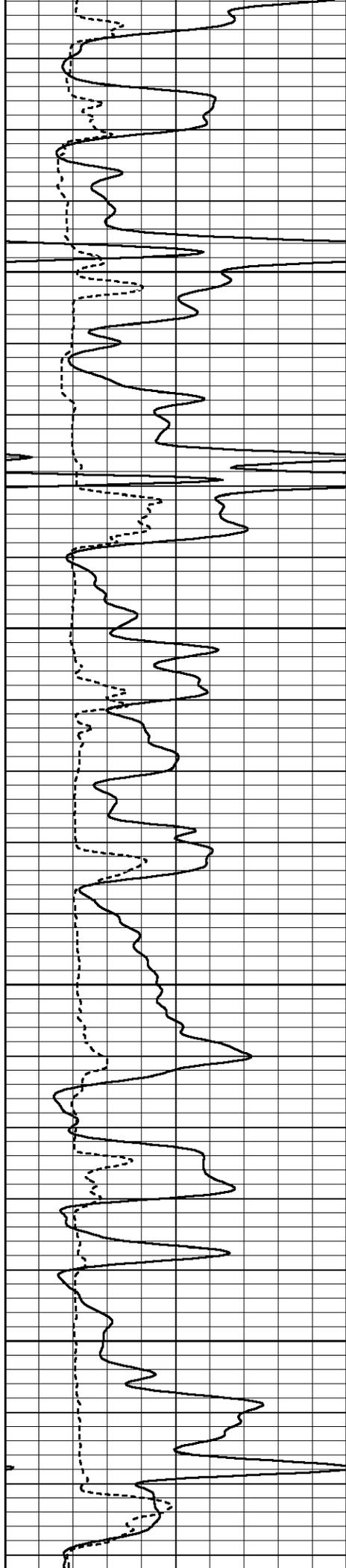
166.306

157.852

149.169





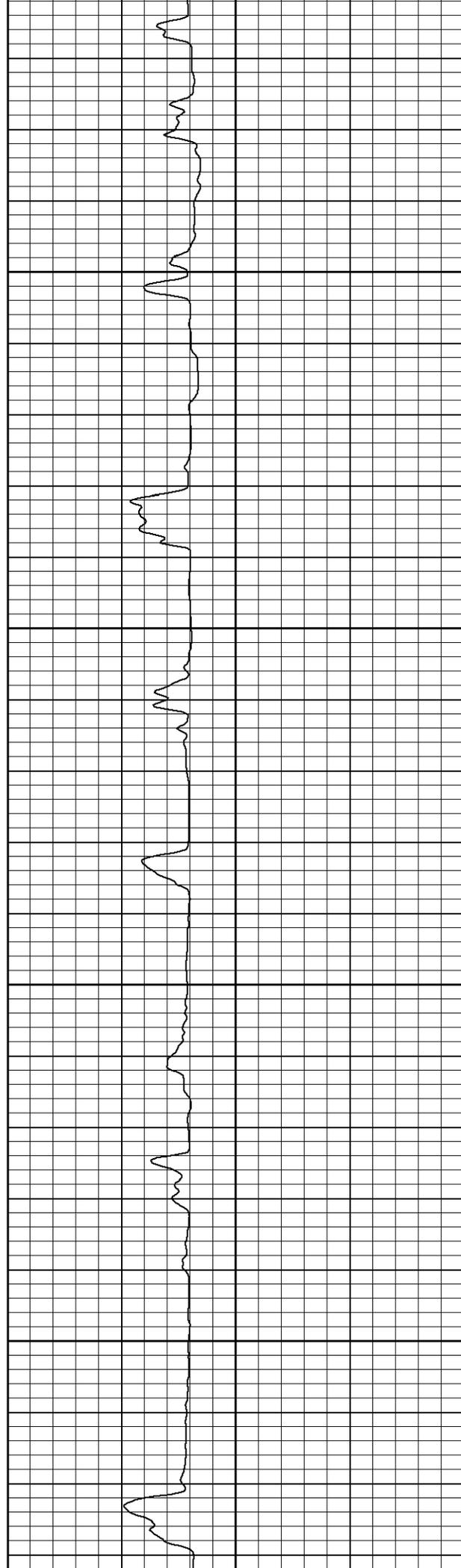


4300

4350

4400

4450



170.35

151.20

132.22

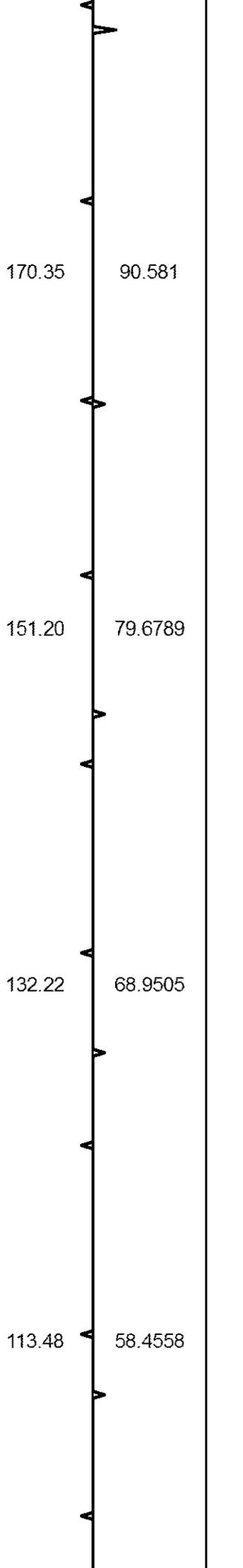
113.48

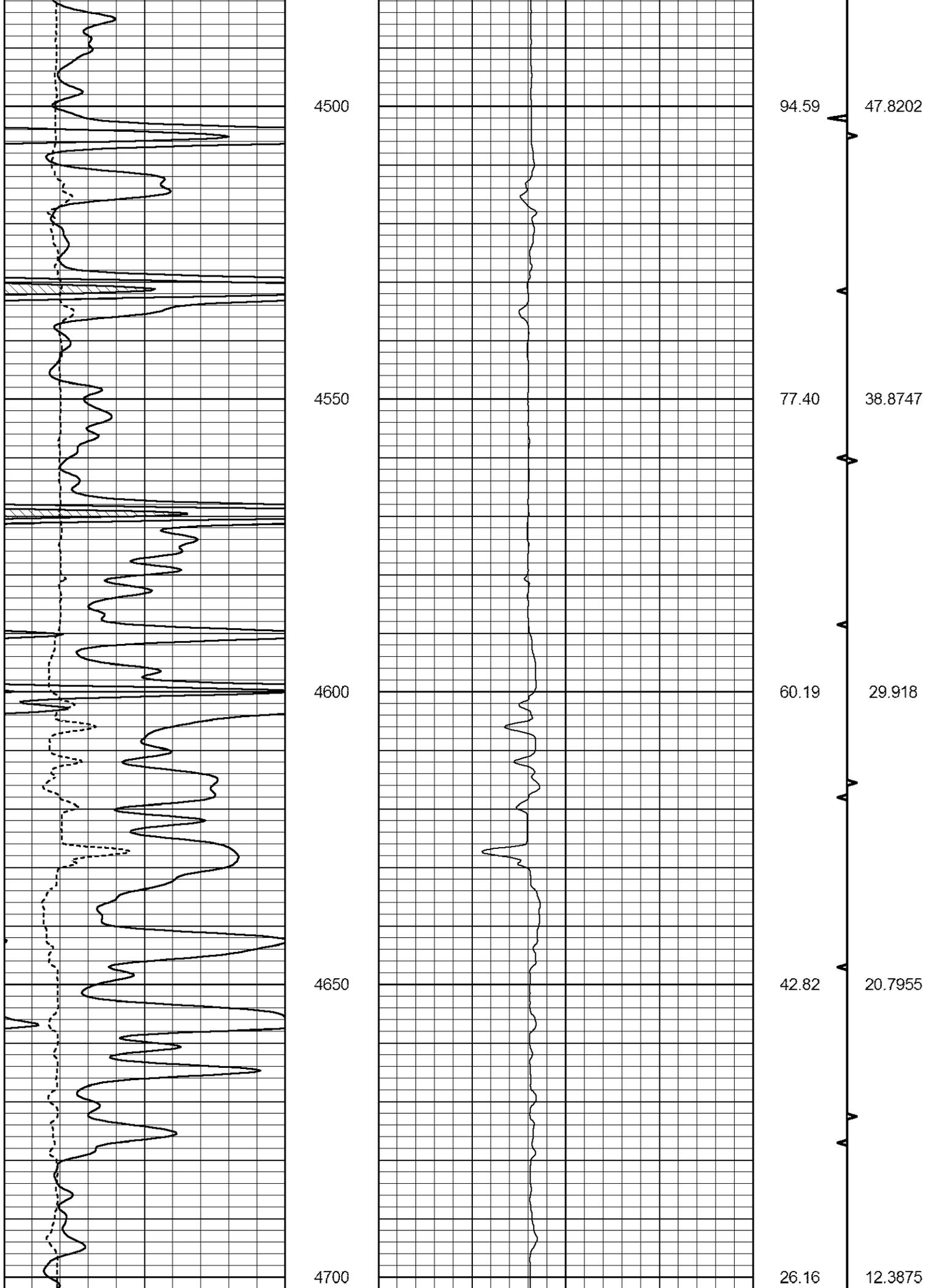
90.581

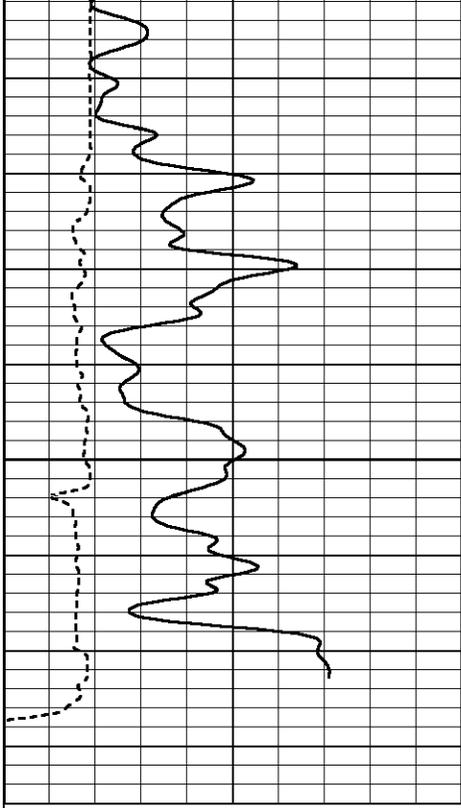
79.6789

68.9505

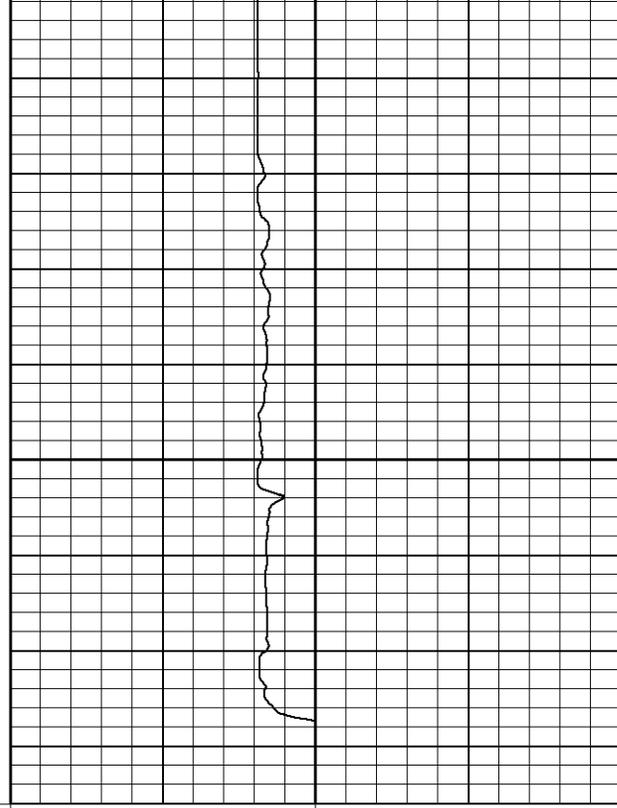
58.4558







4750



9.72

4.19089

0	GR (GAPI)	150
6	MELCAL (in)	16

16	CALIPER (in)	6
----	--------------	---

BVTX	AVTX
10 (ft3) 0	0 (ft3) 10
TBHV (ft3)	ABHV (ft3)