

DUAL RECEIVER  
CEMENT BOND LOG

Company BLUERIDGE PETROLEUM CORPORATION  
Well VAVROCH FARMS #1-18  
Field WILDCAT  
County DECATUR  
State KANSAS  
Country USA

Location: API #: 15-039-21252-0001  
67' FNL & 2086' FWL  
NW - SE - NE - NW

PERF

Permanent Datum SEC 18 TWP 4S RGE 27W  
Log Measured From GROUND LEVEL Elevation 2959  
Drilling Measured From KELLY BUSHING 5' A.G.L.  
KELLY BUSHING

Elevation  
K.B. 2964  
D.F. 2962  
G.L. 2959

Date 6/9/21

|                        |               |  |  |
|------------------------|---------------|--|--|
| Run Number             | ONE           |  |  |
| Depth Driller          | 4030          |  |  |
| Depth Logger           | 3968          |  |  |
| Bottom Logged Interval | 3967          |  |  |
| Top Log Interval       | 2000          |  |  |
| Open Hole Size         | 7 7/8"        |  |  |
| Type Fluid             | WATER         |  |  |
| Density / Viscosity    | N/A           |  |  |
| Max. Recorded Temp.    | 116F          |  |  |
| Estimated Cement Top   | SURFACE       |  |  |
| Time Well Ready        | 1:45 P.M.     |  |  |
| Time Logger on Bottom  | 2:00 P.M.     |  |  |
| Equipment Number       | 0775          |  |  |
| Location               | HAYS, KANSAS  |  |  |
| Recorded By            | JEFF LUEBBERS |  |  |
| Witnessed By           | RICK POPP     |  |  |

| Borehole Record |         |      |      | Tubing Record |        |      |    |
|-----------------|---------|------|------|---------------|--------|------|----|
| Run Number      | Bit     | From | To   | Size          | Weight | From | To |
| 1               | 12 1/4" | 0    | 241  |               |        |      |    |
| 2               | 7 7/8"  | 241  | 4030 |               |        |      |    |

|                   |        |        |     |        |
|-------------------|--------|--------|-----|--------|
| Casing Record     | Size   | Wgt/Ft | Top | Bottom |
| Surface String    | 8 5/8" | 24"    | 0   | 240    |
| Prot. String      | 5.5    | 14#    | 0   | 4027   |
| Production String |        |        |     |        |
| Liner             |        |        |     |        |

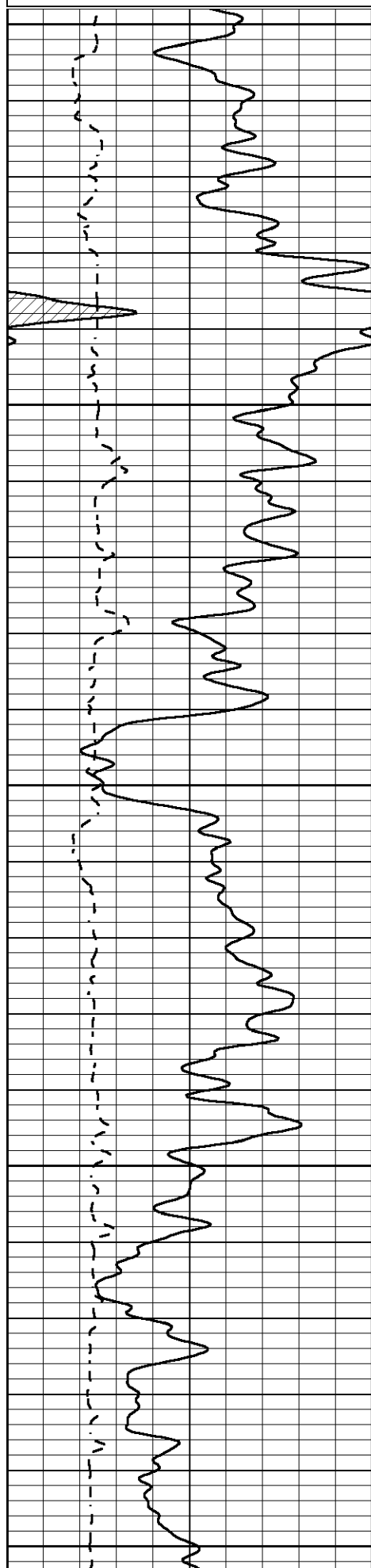
>>> Fold Here >>>

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

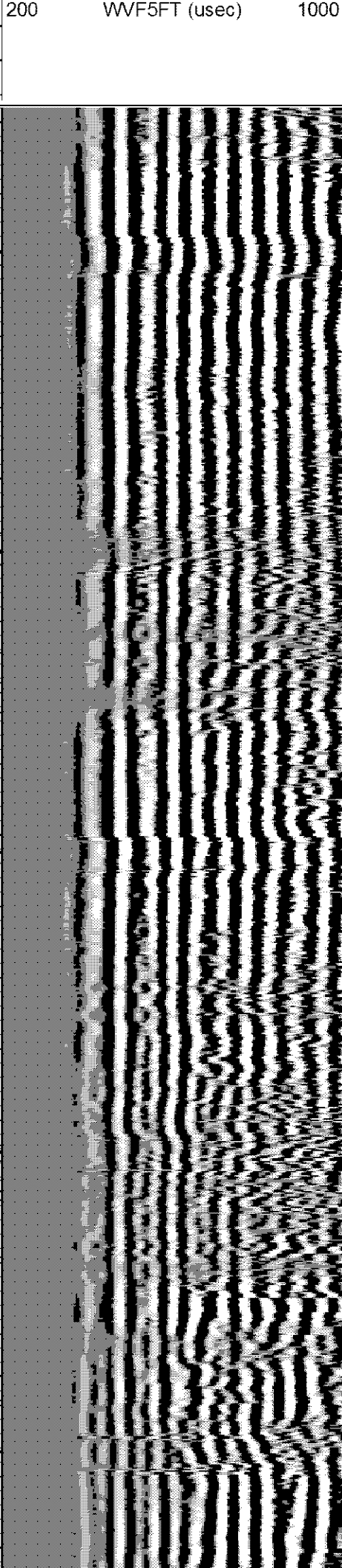
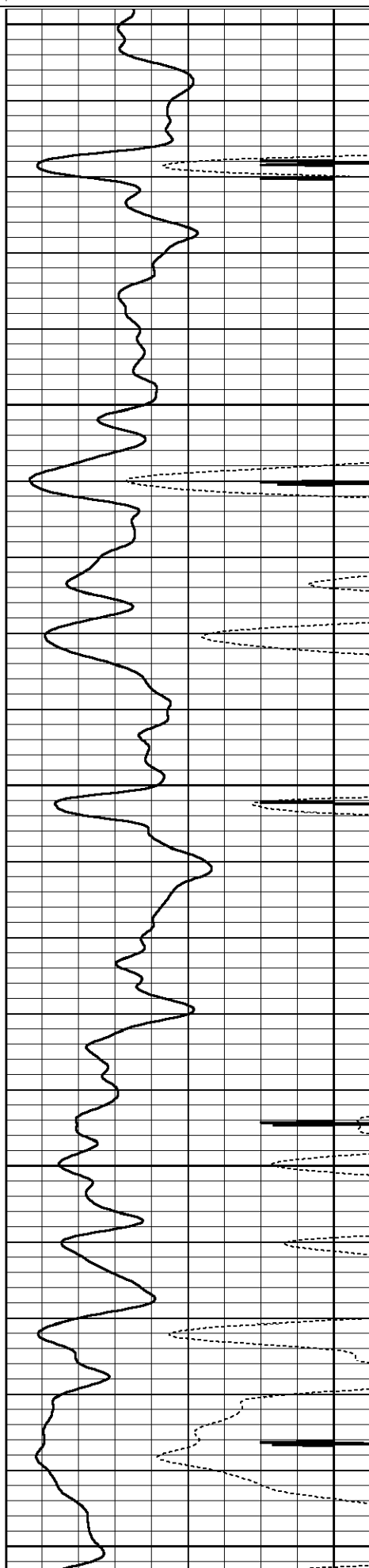
THANK YOU FOR USING E.L.I. WIRELINE SERVICES HAYS, KANSAS  
(785)628-6395  
DIRECTIONS  
OBERLIN, KS., 7S. ON HWY 83 TO (CR 340 OR K AVE.) 6 1/2E., S. INTO

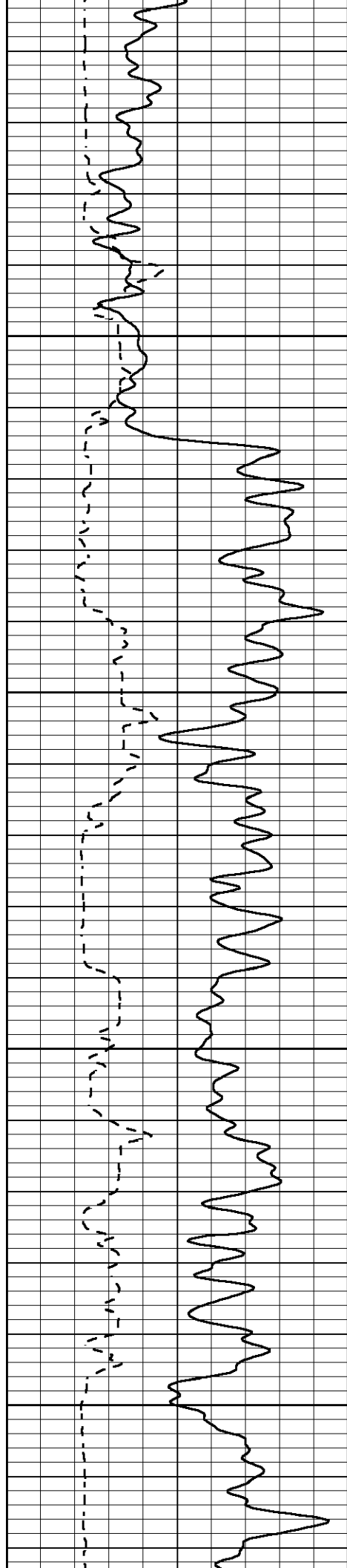
0 Gamma Ray (GAPI) 150  
200 TT5FT (usec) 1000  
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2000  
  
2050  
  
2100  
  
2150  
  
2200

0 AMP3FT (mV) 100  
9 CCL -1  
0 AMP3FT (mV) 20  
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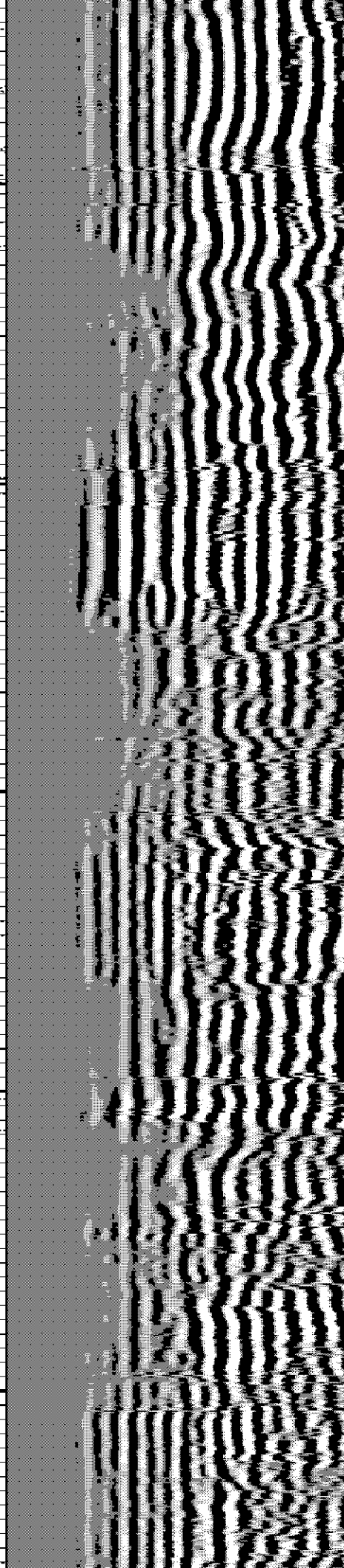
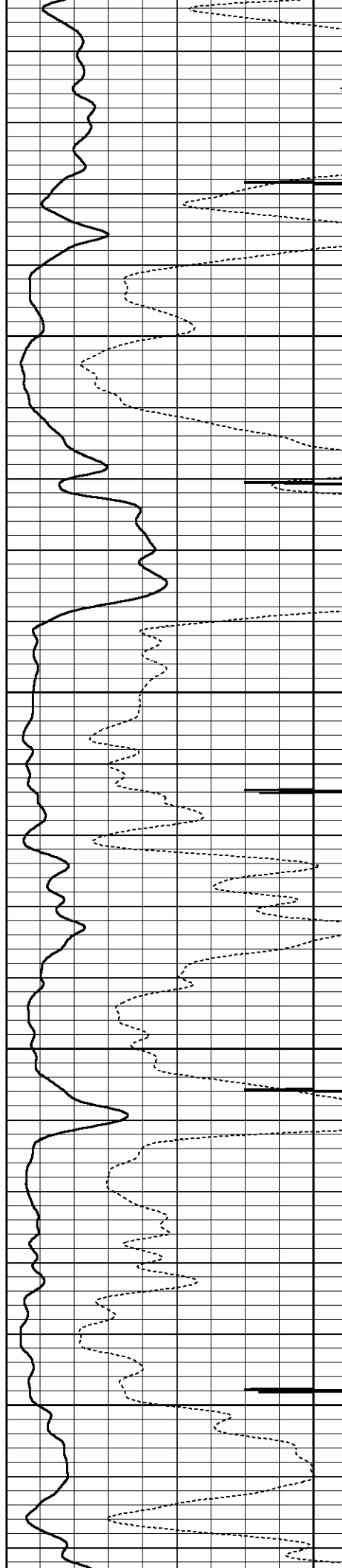


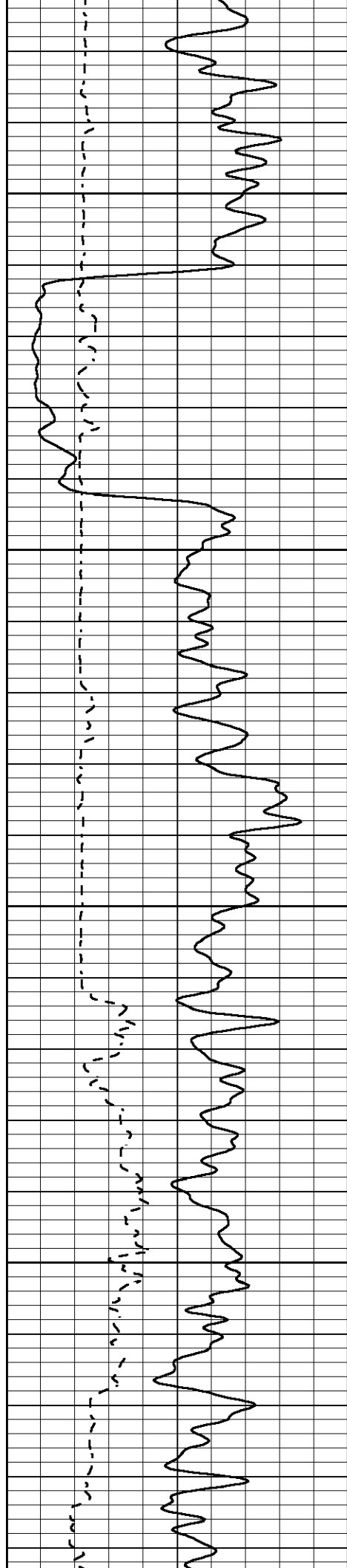
2250

2300

2350

2400



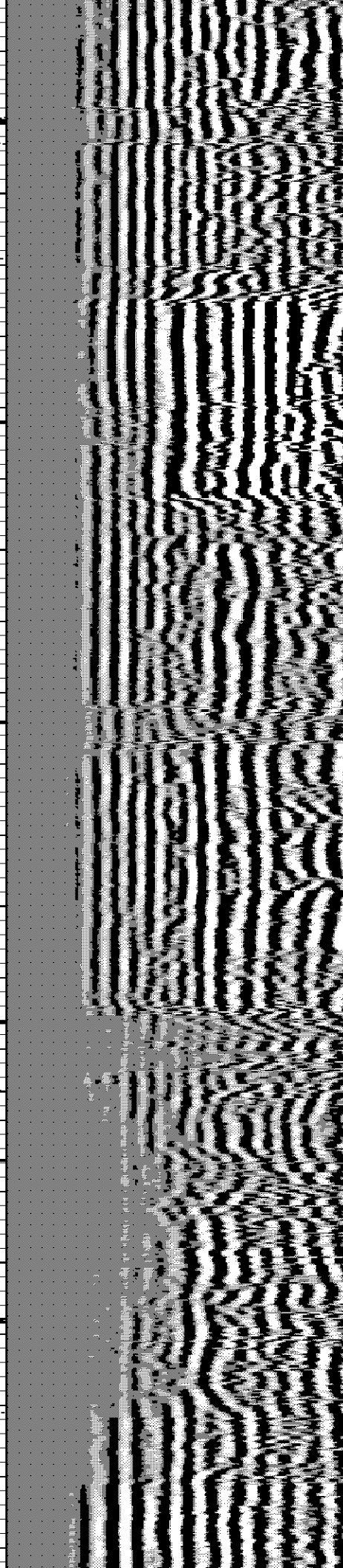
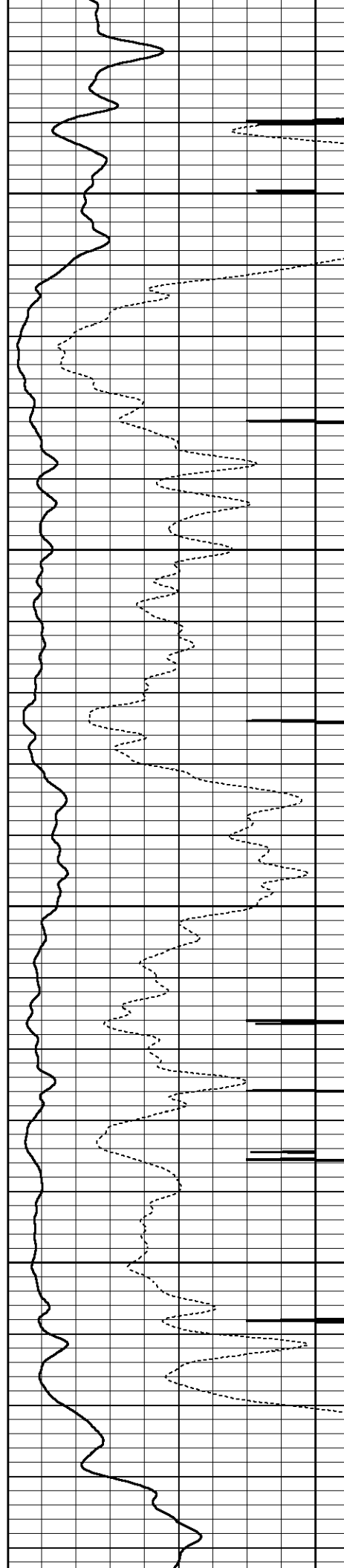


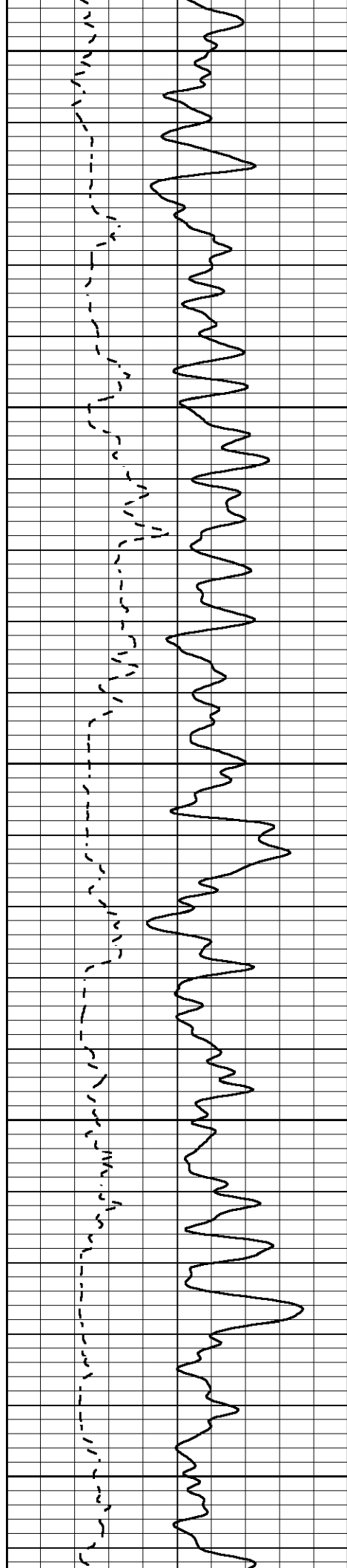
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2550

2600





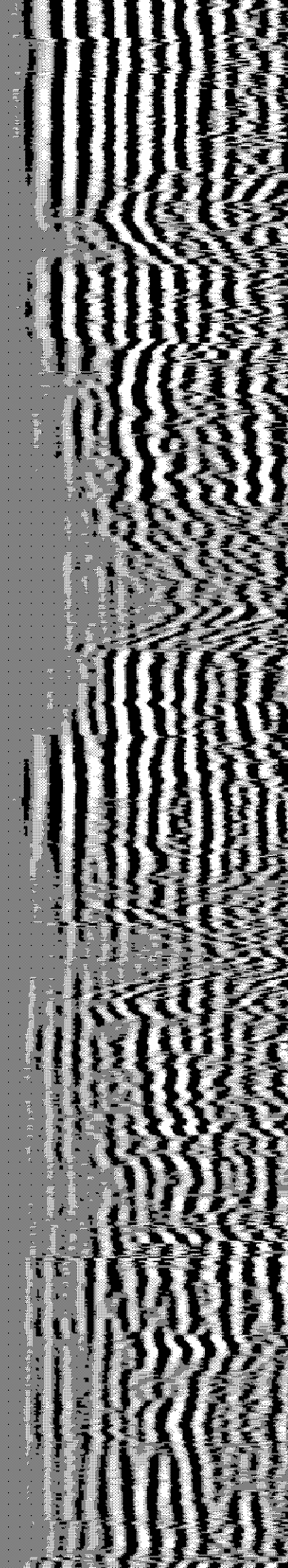
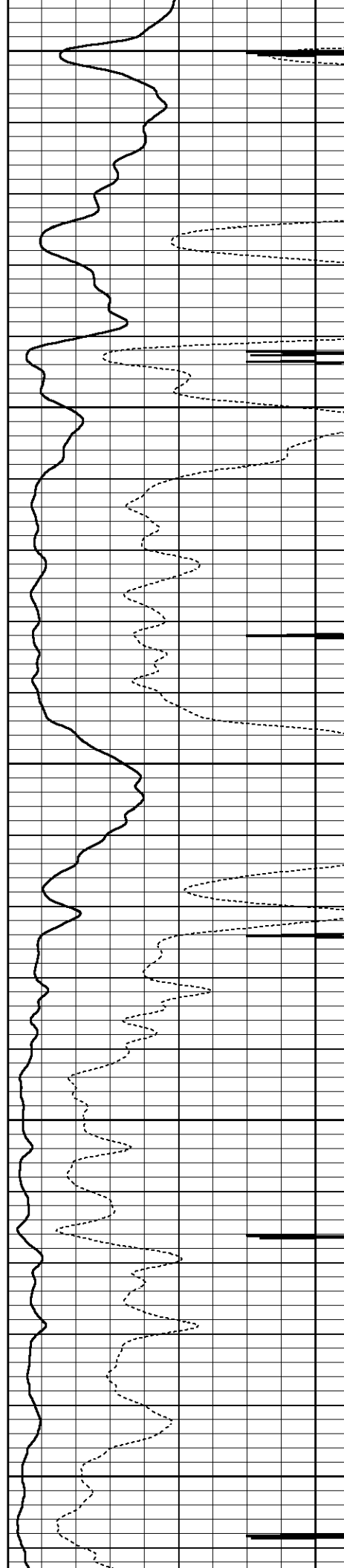
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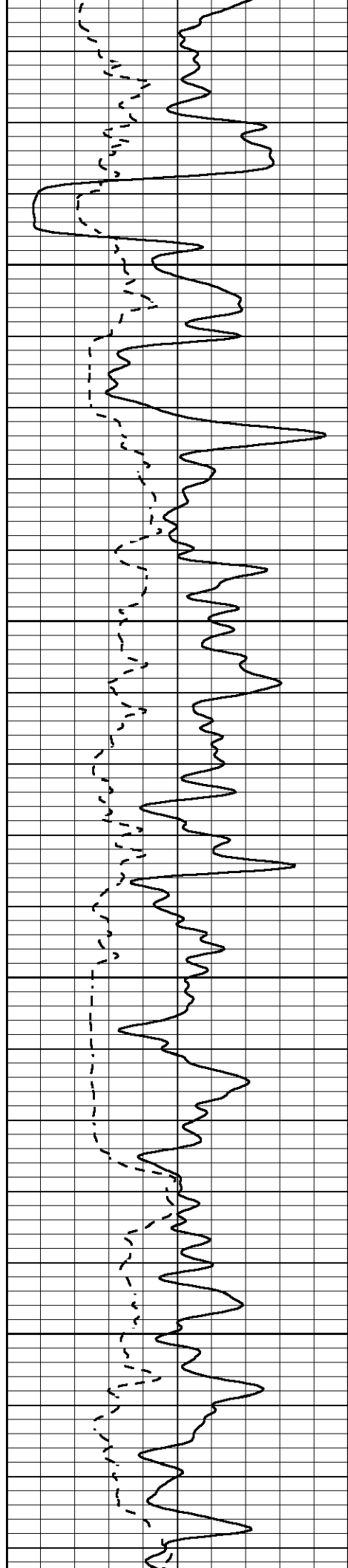
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2750

2800

2850



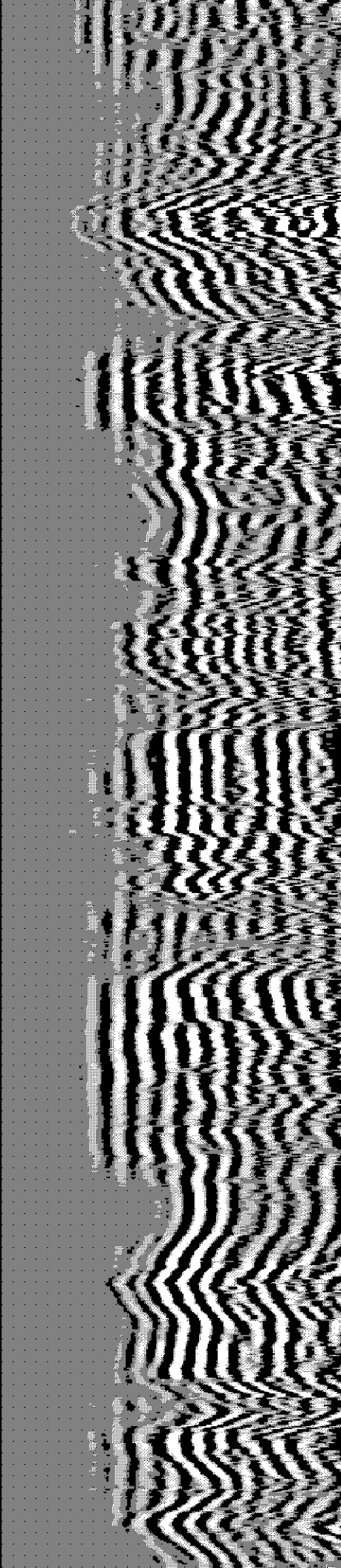
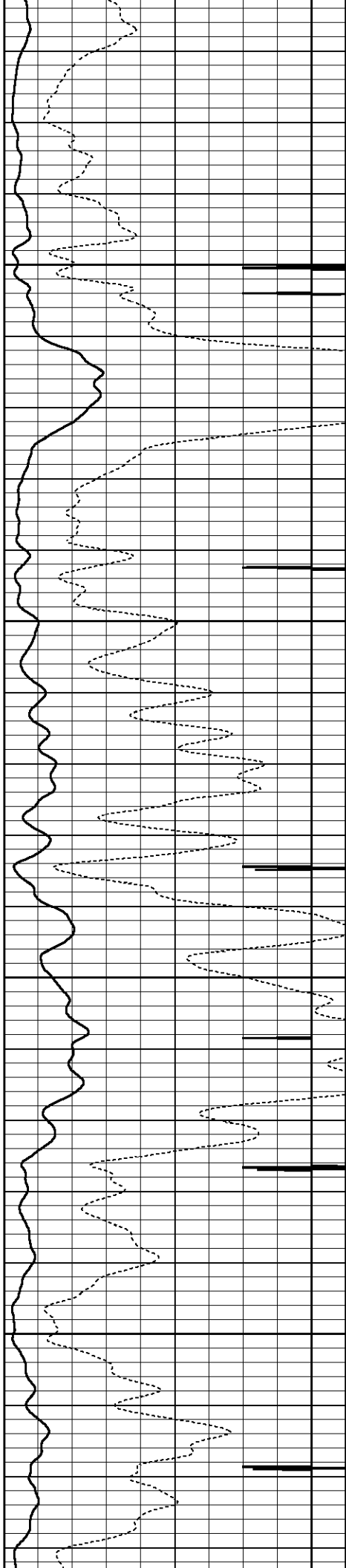


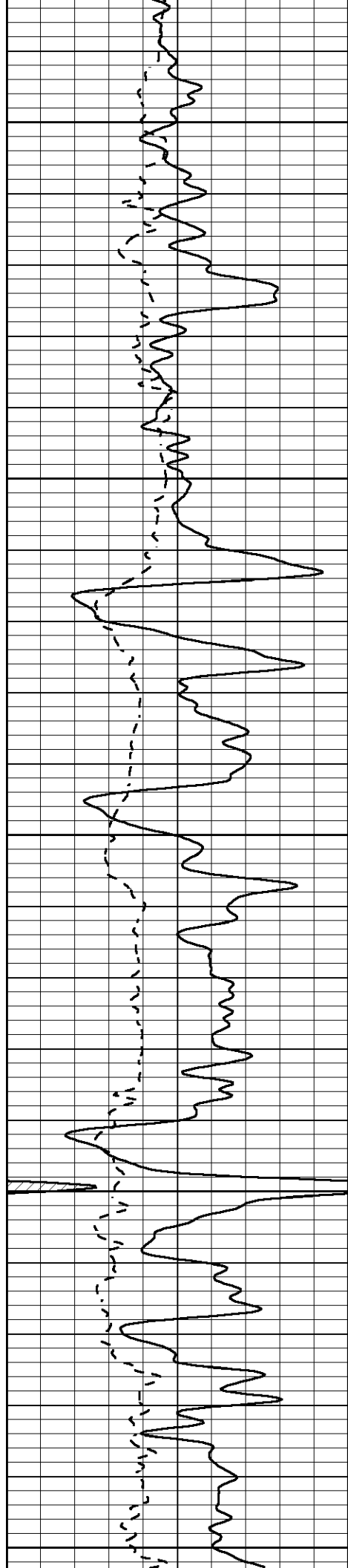
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2950

3000

3050





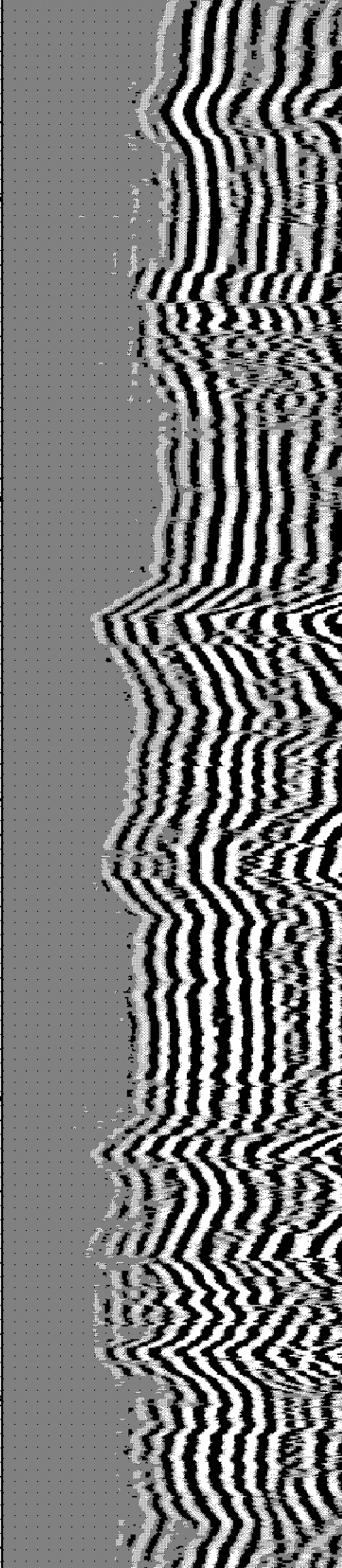
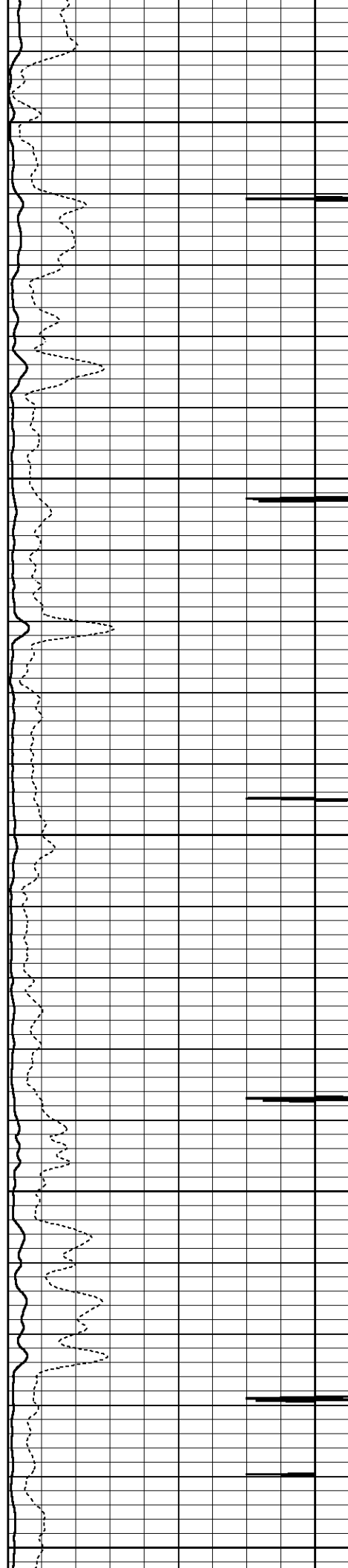
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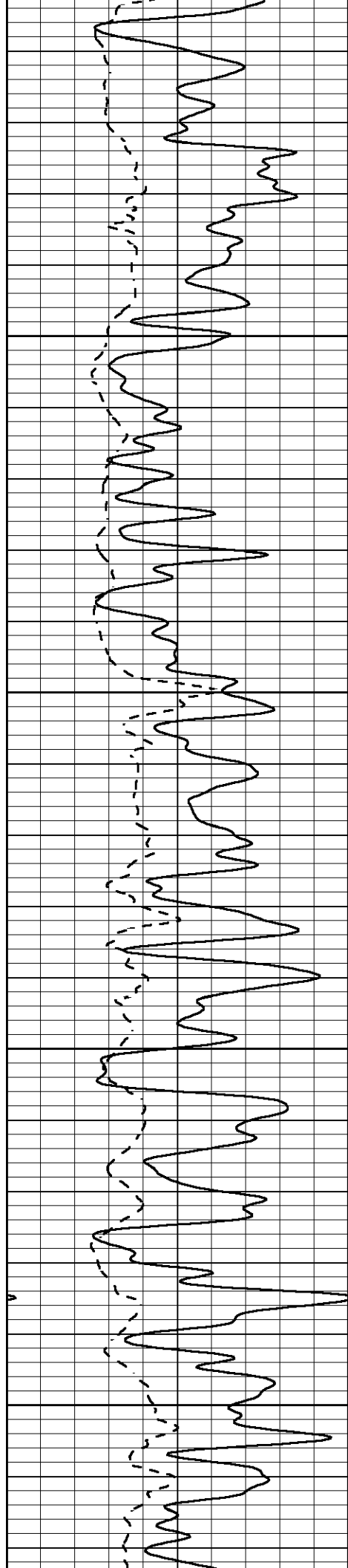
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3300



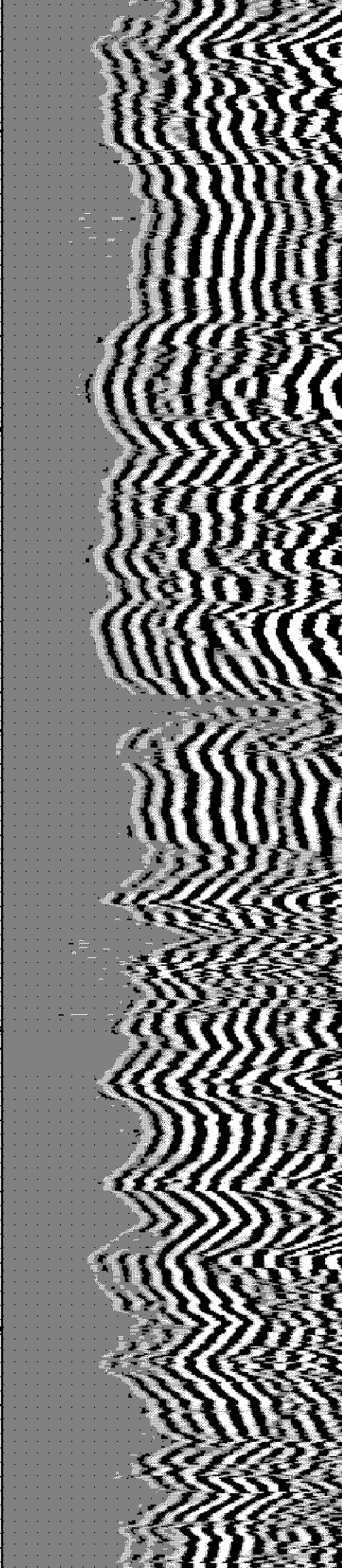
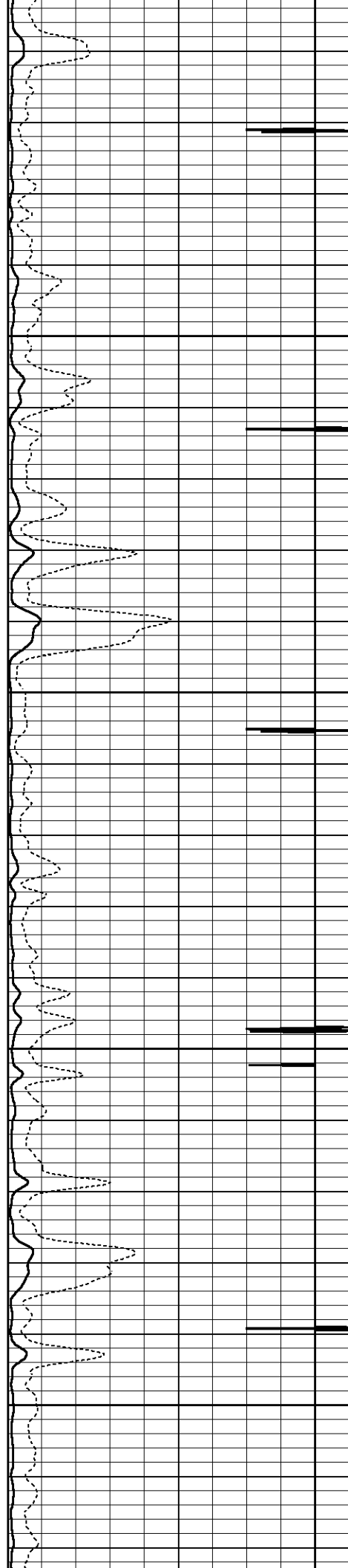


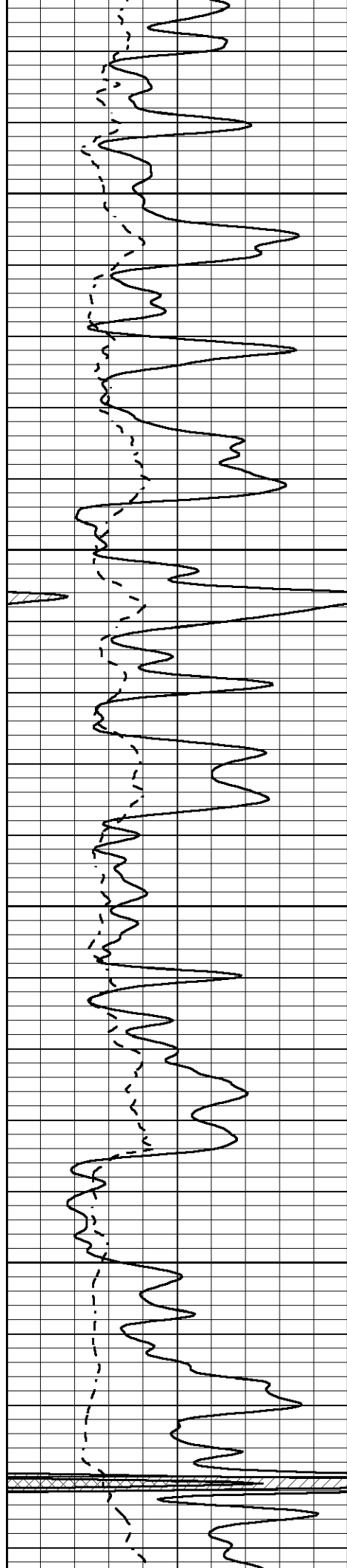
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3400

3450

3500



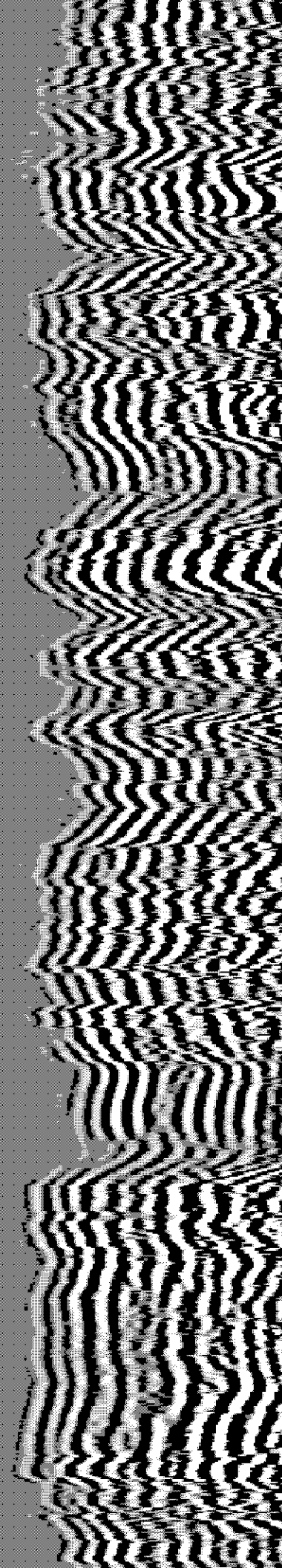
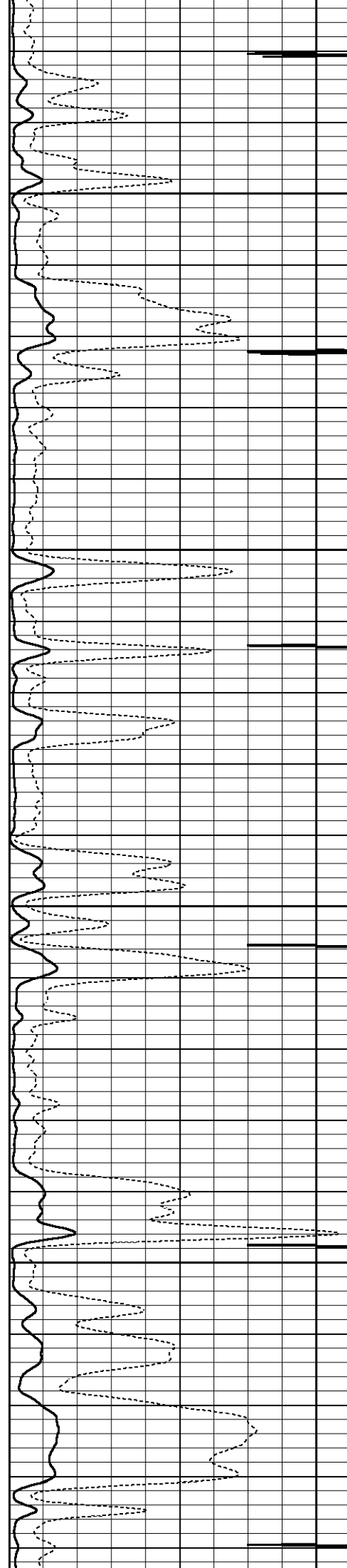


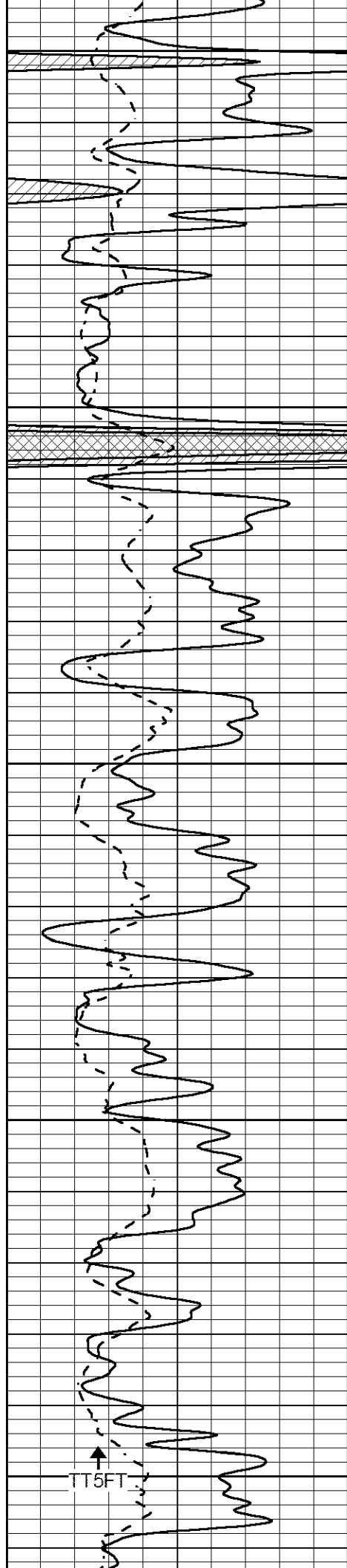
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3700





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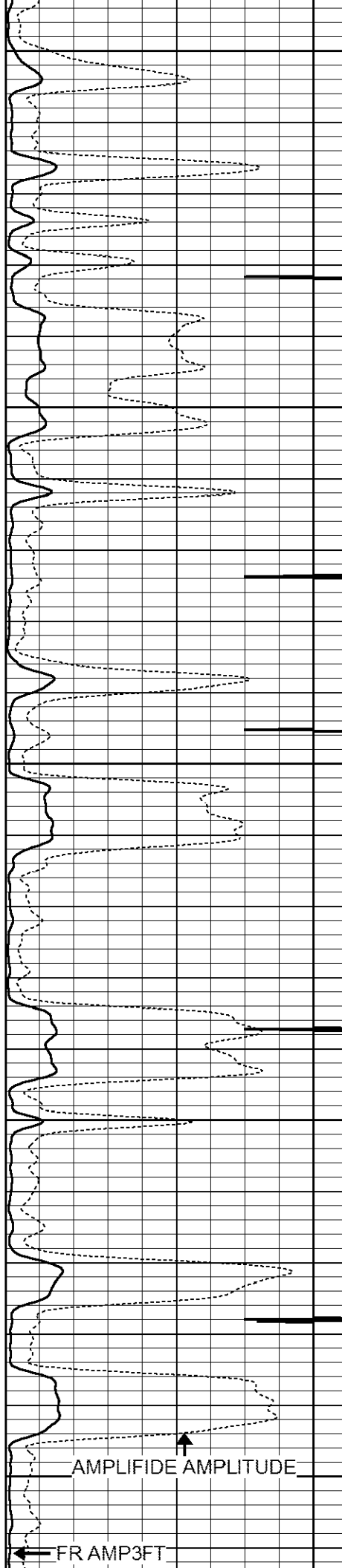
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3850

PERF  
4X4  
3871-75

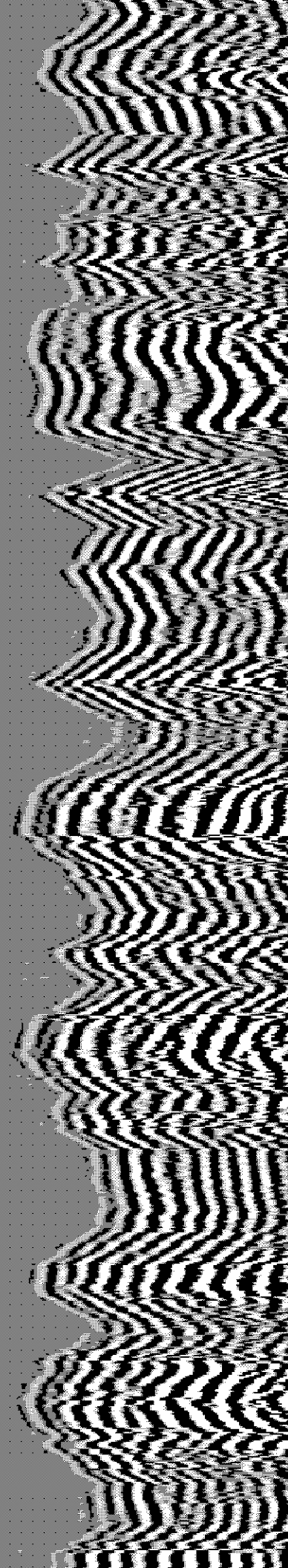
3900

3950



AMPLIFIDE AMPLITUDE

FR AMP3FT



|                                                                                      |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |                                                                                      |  |  |  |  |  |  |  |  |  |                                                                                  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
|--------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|------------------|--|--|--|--|--|--|--|--|--|--------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|----------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|-------------|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|---------------|--|--|--|--|--|--|--|--|--|------|--|--|--|--|--|--|--|--|--|
|  FR GR |  |  |  |  |  |  |  |  |  | LTD 3968         |  |  |  |  |  |  |  |  |  |  CCL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
| 0                                                                                    |  |  |  |  |  |  |  |  |  | Gamma Ray (GAPI) |  |  |  |  |  |  |  |  |  | 150                                                                                  |  |  |  |  |  |  |  |  |  | 0                                                                                |  |  |  |  |  |  |  |  |  | AMP3FT (mV) |  |  |  |  |  |  |  |  |  | 100 |  |  |  |  |  |  |  |  |  | 200 |  |  |  |  |  |  |  |  |  | WVF5FT (usec) |  |  |  |  |  |  |  |  |  | 1000 |  |  |  |  |  |  |  |  |  |
| 200                                                                                  |  |  |  |  |  |  |  |  |  | TT5FT (usec)     |  |  |  |  |  |  |  |  |  | 1000                                                                                 |  |  |  |  |  |  |  |  |  | 9                                                                                |  |  |  |  |  |  |  |  |  | CCL         |  |  |  |  |  |  |  |  |  | -1  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
|                                                                                      |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |                                                                                      |  |  |  |  |  |  |  |  |  | 0                                                                                |  |  |  |  |  |  |  |  |  | AMP3FT (mV) |  |  |  |  |  |  |  |  |  | 20  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |
|                                                                                      |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |                                                                                      |  |  |  |  |  |  |  |  |  |                                                                                  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |