

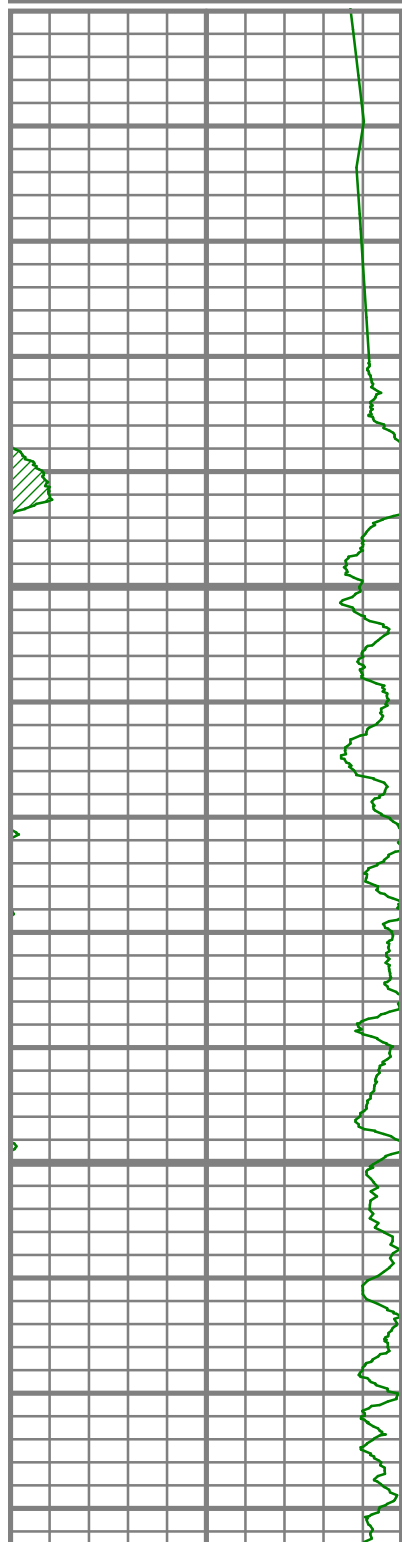
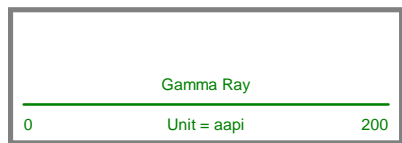


COMPANY : STONE ENERGY  
 WELL : HUNTER-PETHTEL UNIT 1 #1H  
 FIELD : MARY PROSPECT

Log as of: 8/15/2010 20:03:45  
 Eastern Standard Time

Attention :  
 Copy :

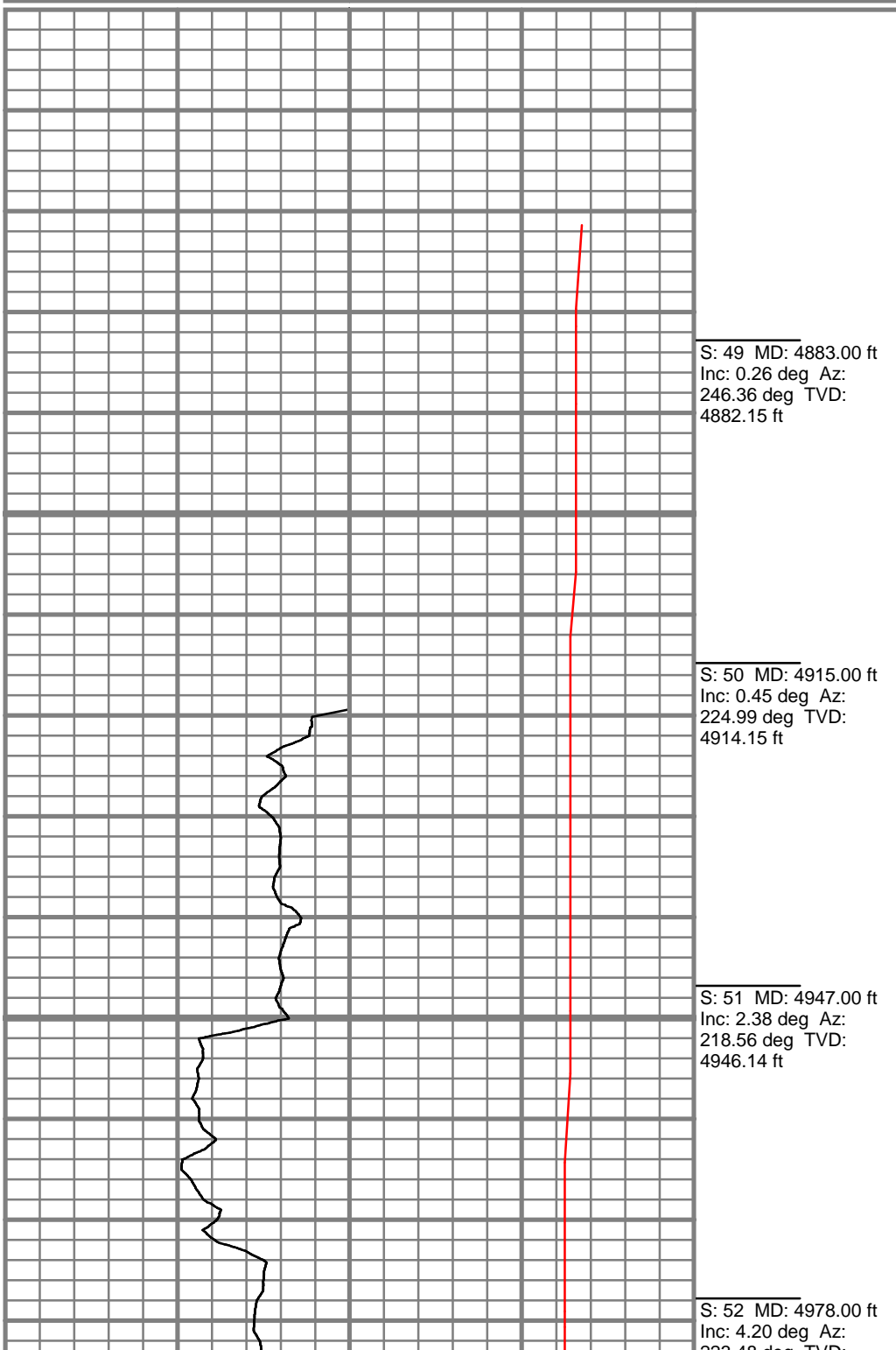
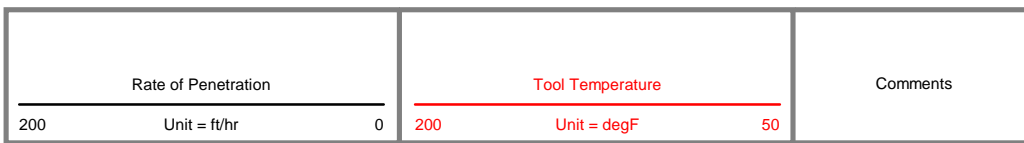
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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 as set out in our current price schedule.



MEASURED DEPTH  
 1:200 (ft)

4900

4950



S: 49 MD: 4883.00 ft  
 Inc: 0.26 deg Az:  
 246.36 deg TVD:  
 4882.15 ft

S: 50 MD: 4915.00 ft  
 Inc: 0.45 deg Az:  
 224.99 deg TVD:  
 4914.15 ft

S: 51 MD: 4947.00 ft  
 Inc: 2.38 deg Az:  
 218.56 deg TVD:  
 4946.14 ft

S: 52 MD: 4978.00 ft  
 Inc: 4.20 deg Az:  
 222.48 deg TVD:

223.48 deg TVD:  
4977.09 ft

5000

S: 53 MD: 5010.00 ft  
Inc: 6.15 deg Az:  
227.52 deg TVD:  
5008.96 ft

5050

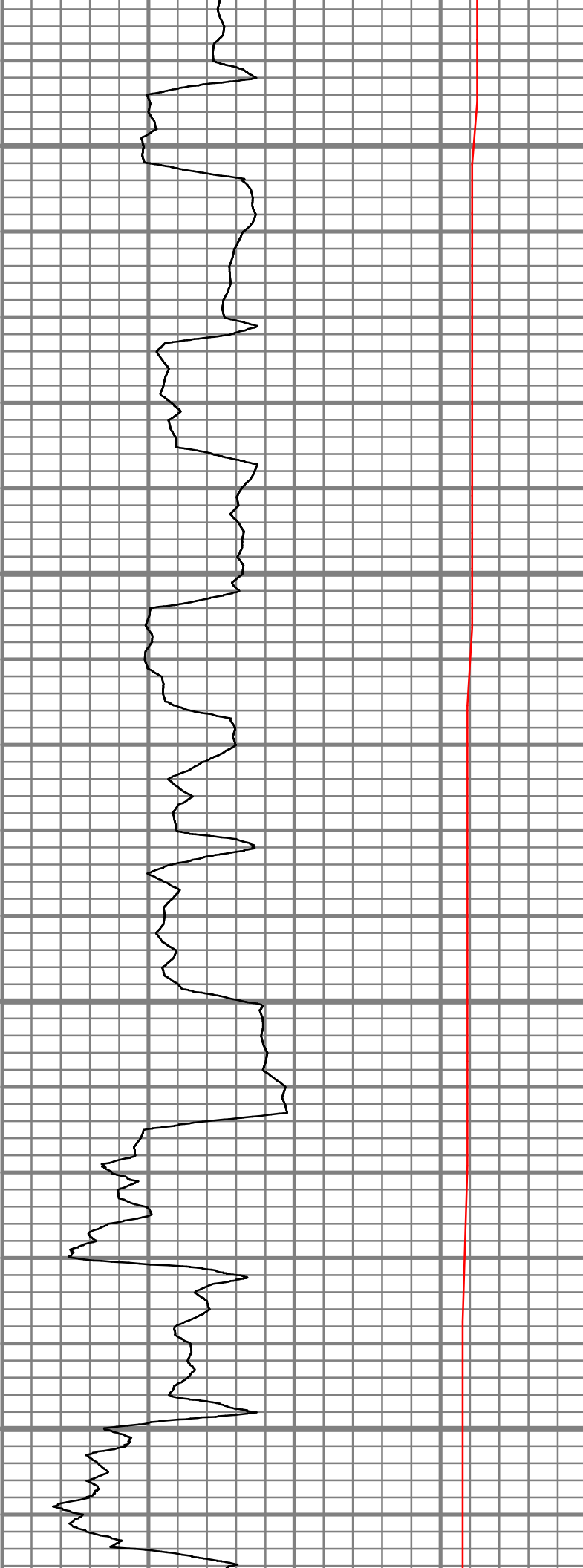
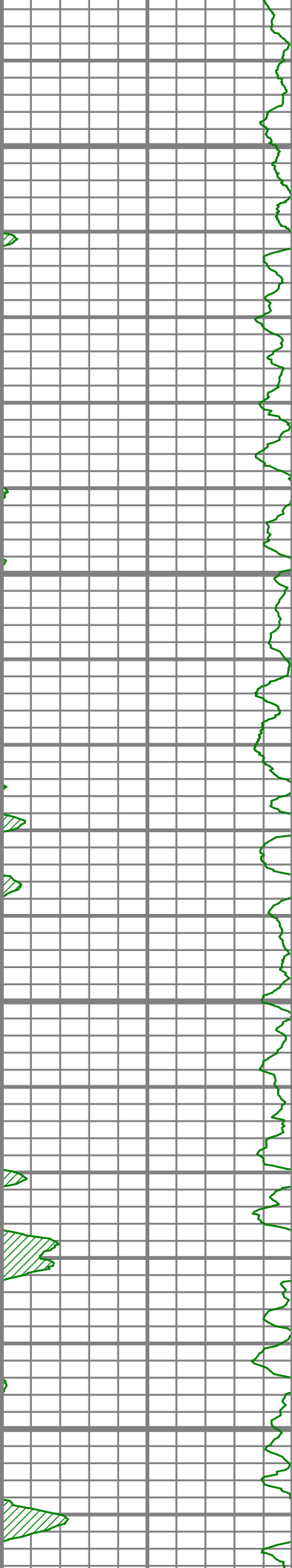
S: 54 MD: 5042.00 ft  
Inc: 7.76 deg Az:  
227.73 deg TVD:  
5040.72 ft

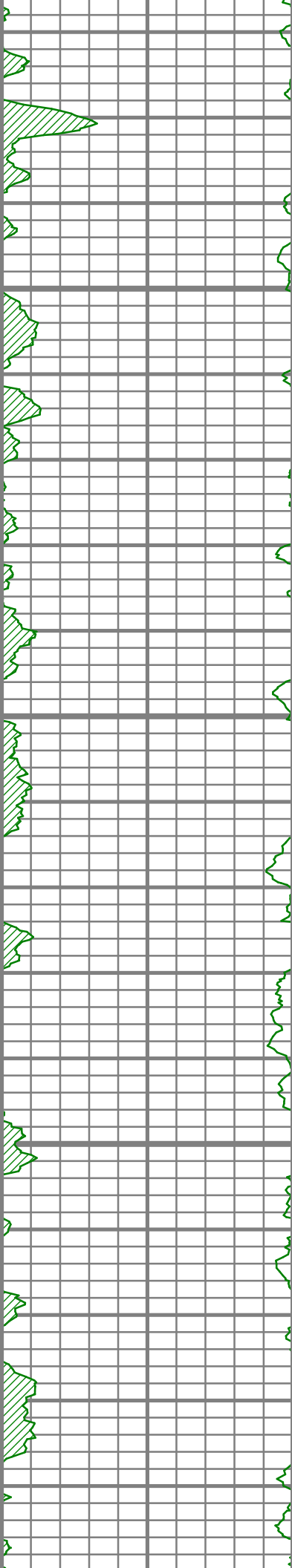
5100

S: 55 MD: 5074.00 ft  
Inc: 9.42 deg Az:  
227.05 deg TVD:  
5072.36 ft

5150

S: 57 MD: 5137.00 ft  
Inc: 11.01 deg Az:  
224.96 deg TVD:  
5134.34 ft



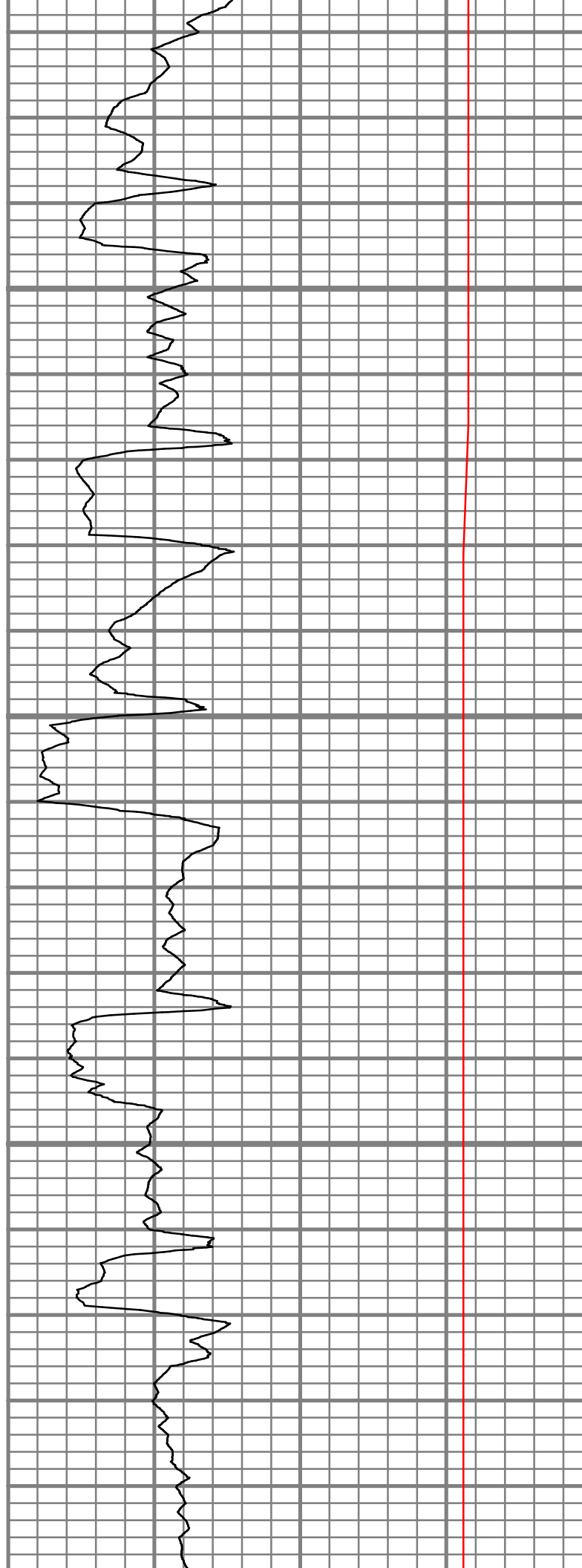


5200

5250

5300

5350



S: 58 MD: 5169.00 ft  
Inc: 12.36 deg Az:  
227.03 deg TVD:  
5165.68 ft

S: 59 MD: 5201.00 ft  
Inc: 13.73 deg Az:  
226.98 deg TVD:  
5196.85 ft

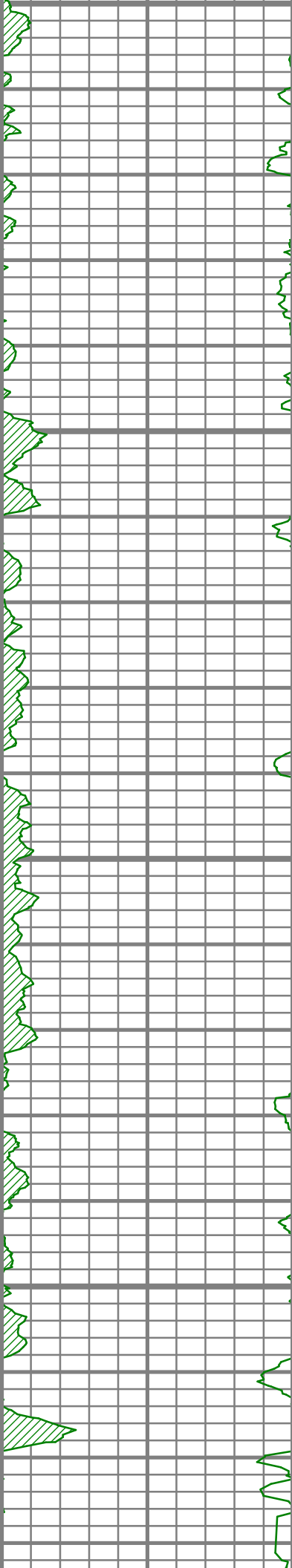
S: 60 MD: 5233.00 ft  
Inc: 15.06 deg Az:  
227.72 deg TVD:  
5227.84 ft

S: 61 MD: 5265.00 ft  
Inc: 16.04 deg Az:  
229.41 deg TVD:  
5258.67 ft

S: 62 MD: 5296.00 ft  
Inc: 17.00 deg Az:  
231.46 deg TVD:  
5288.39 ft

S: 63 MD: 5326.00 ft  
Inc: 18.12 deg Az:  
232.51 deg TVD:  
5316.99 ft



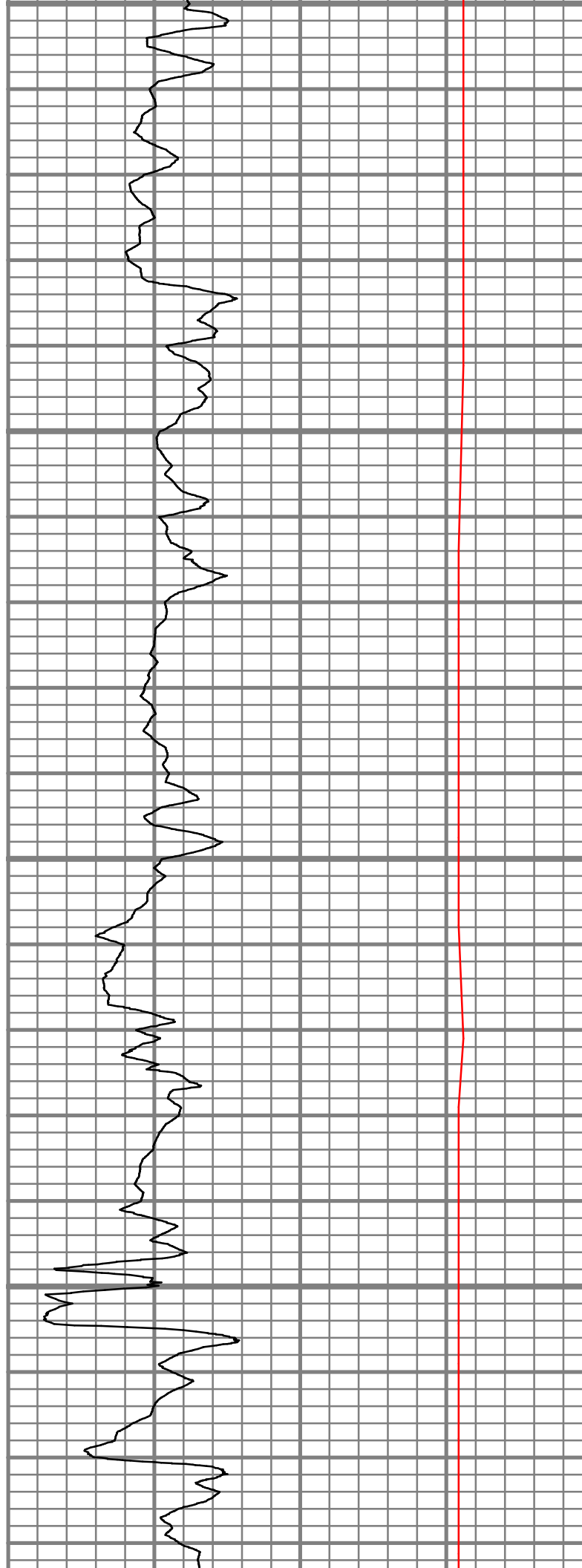


5350

5400

5450

5500



S: 64 MD: 5357.00 ft  
Inc: 19.92 deg Az:  
231.63 deg TVD:  
5346.30 ft

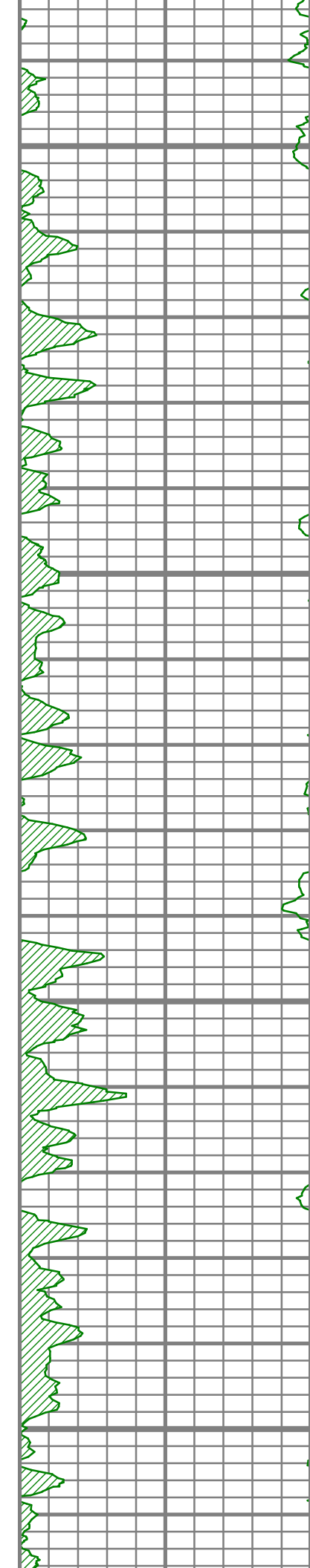
S: 65 MD: 5388.00 ft  
Inc: 21.66 deg Az:  
229.16 deg TVD:  
5375.28 ft

S: 66 MD: 5419.00 ft  
Inc: 23.98 deg Az:  
228.85 deg TVD:  
5403.85 ft

S: 67 MD: 5450.00 ft  
Inc: 25.49 deg Az:  
229.14 deg TVD:  
5432.01 ft

S: 68 MD: 5481.00 ft  
Inc: 26.71 deg Az:  
233.08 deg TVD:  
5459.85 ft

S: 69 MD: 5512.00 ft  
Inc: 26.83 deg Az:  
237.01 deg TVD:  
5487.53 ft

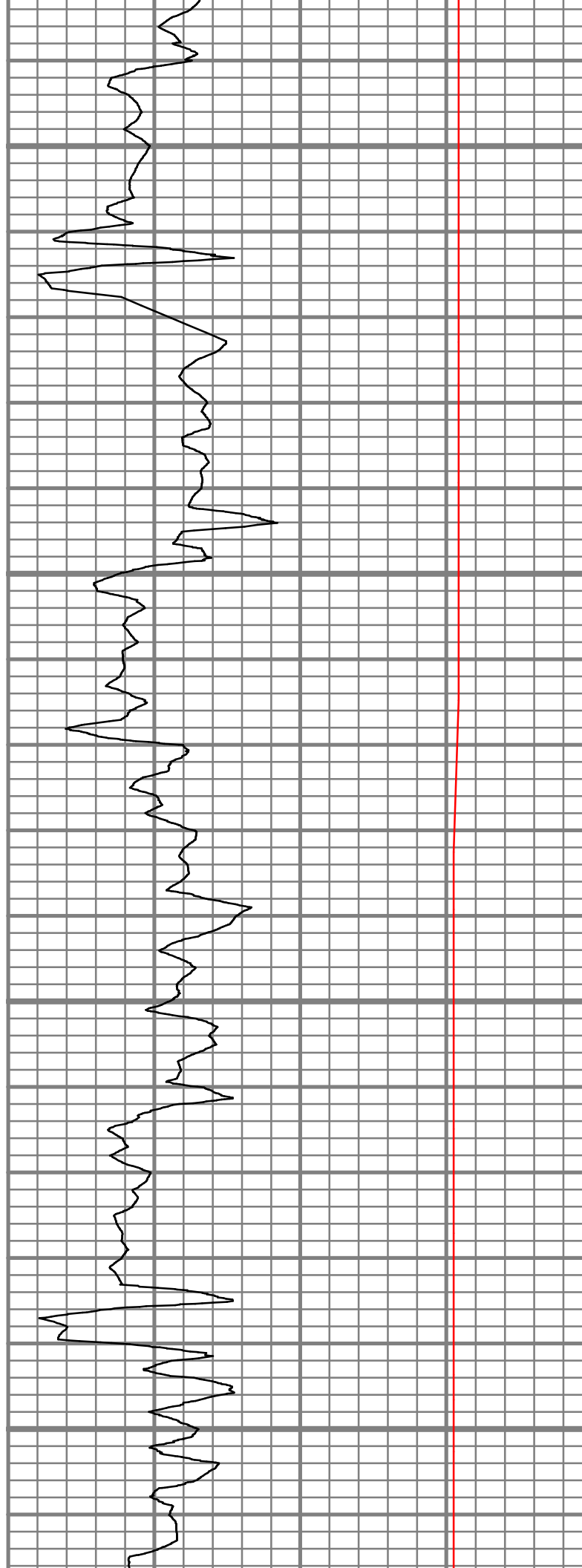


5550

5600

5650

5700



S: 70 MD: 5541.00 ft  
Inc: 27.33 deg Az:  
238.59 deg TVD:  
5513.35 ft

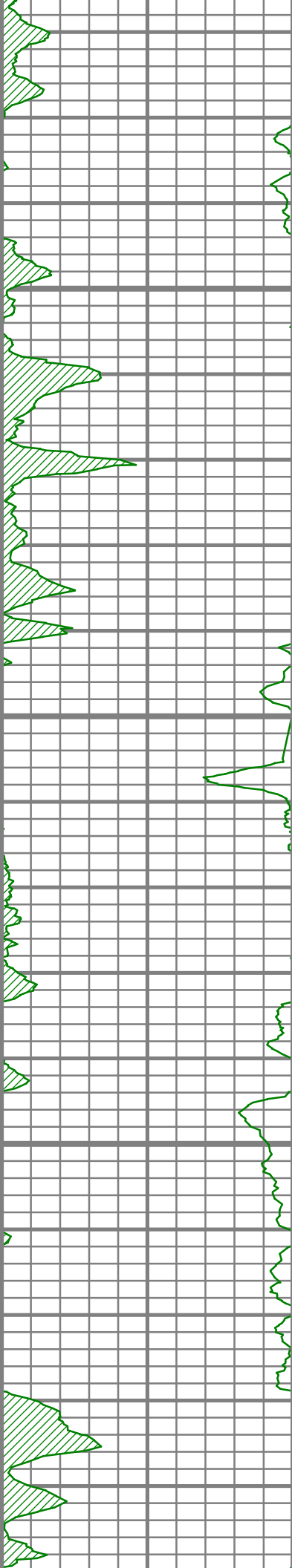
S: 71 MD: 5572.00 ft  
Inc: 28.68 deg Az:  
236.47 deg TVD:  
5540.72 ft

S: 72 MD: 5603.00 ft  
Inc: 30.61 deg Az:  
235.25 deg TVD:  
5567.66 ft

S: 73 MD: 5634.00 ft  
Inc: 32.22 deg Az:  
232.68 deg TVD:  
5594.11 ft

S: 74 MD: 5665.00 ft  
Inc: 34.85 deg Az:  
230.63 deg TVD:  
5619.95 ft

S: 75 MD: 5696.00 ft  
Inc: 35.57 deg Az:  
229.59 deg TVD:  
5645.28 ft

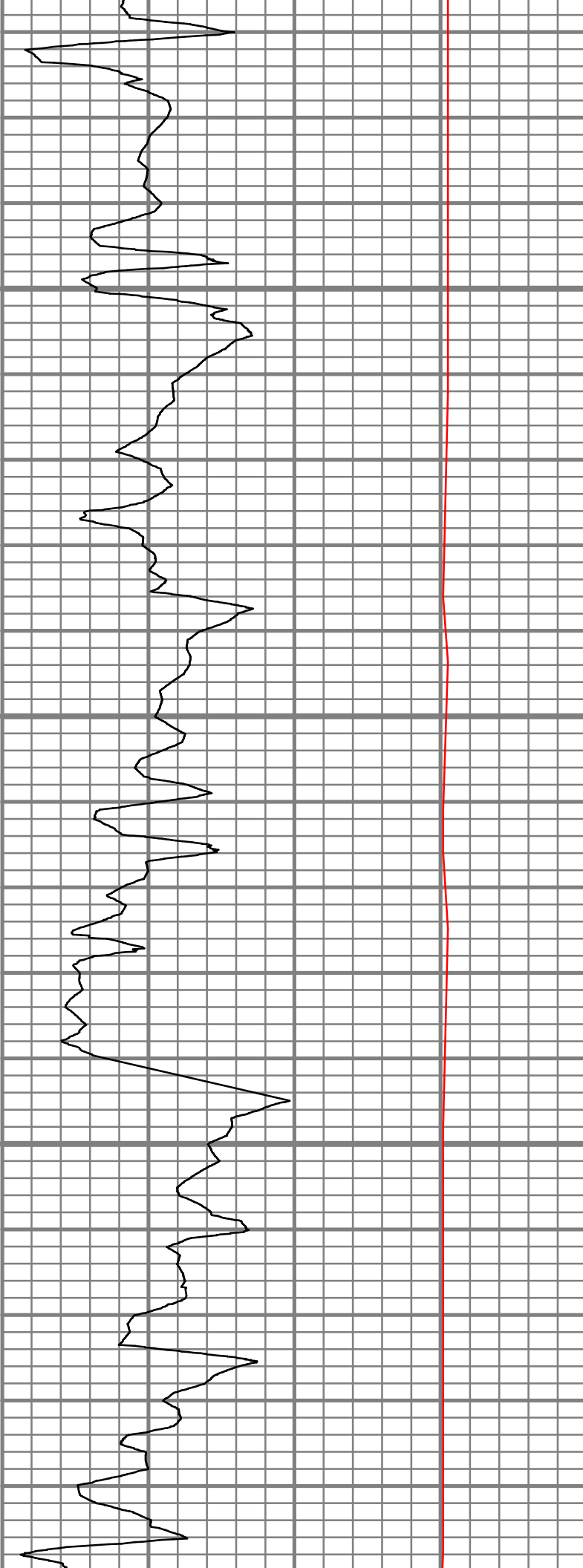


5750

5800

5850

5900



S: 76 MD: 5727.00 ft  
Inc: 37.60 deg Az:  
230.68 deg TVD:  
5670.17 ft

S: 77 MD: 5758.00 ft  
Inc: 39.56 deg Az:  
232.03 deg TVD:  
5694.40 ft

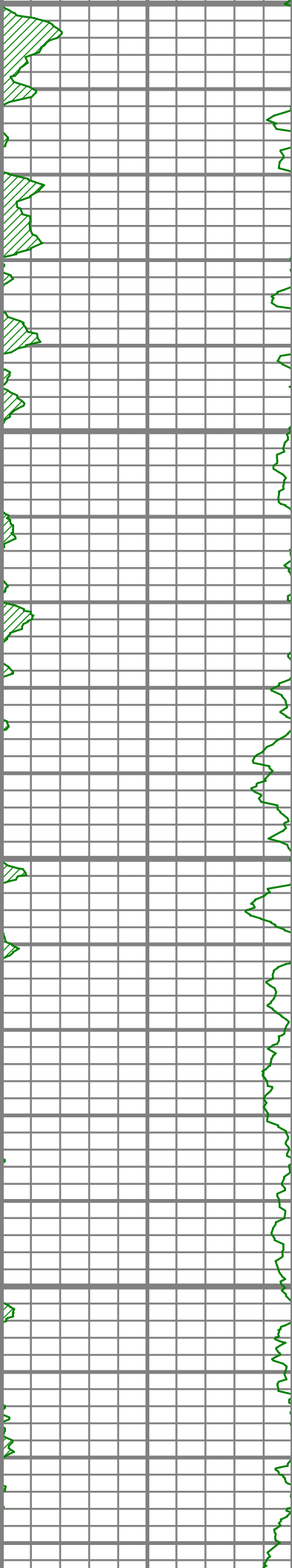
S: 78 MD: 5789.00 ft  
Inc: 42.63 deg Az:  
234.00 deg TVD:  
5717.76 ft

S: 79 MD: 5820.00 ft  
Inc: 44.34 deg Az:  
235.01 deg TVD:  
5740.25 ft

S: 80 MD: 5850.00 ft  
Inc: 45.90 deg Az:  
235.60 deg TVD:  
5761.42 ft

S: 81 MD: 5881.00 ft  
Inc: 47.81 deg Az:  
235.83 deg TVD:  
5782.62 ft



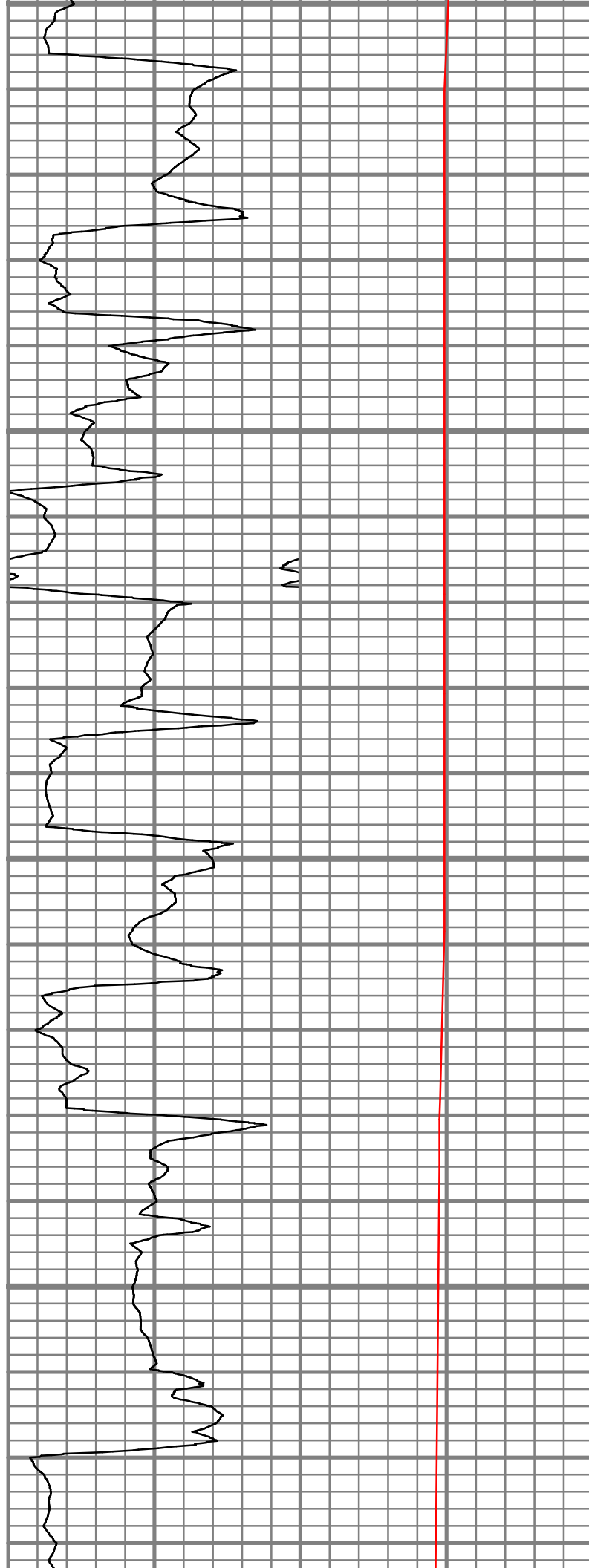


5900

5950

6000

6050



S: 82 MD: 5911.00 ft  
Inc: 49.45 deg Az:  
235.32 deg TVD:  
5802.45 ft

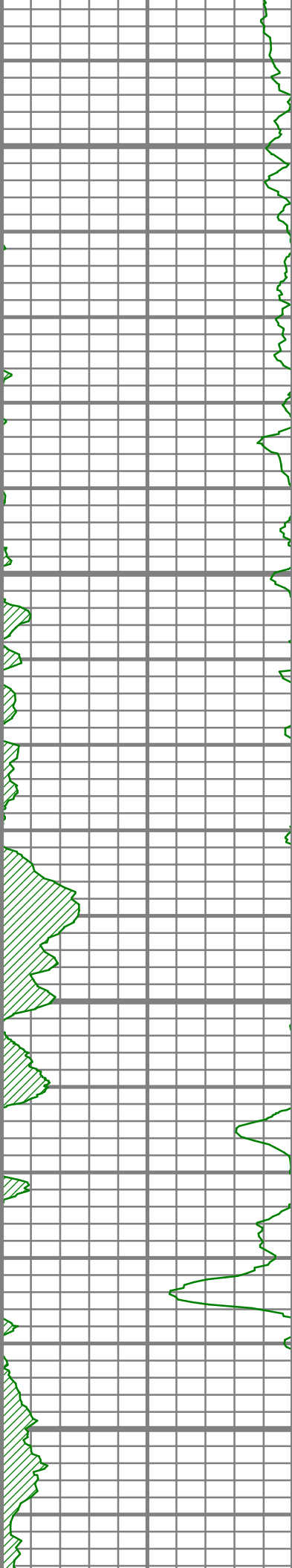
S: 83 MD: 5942.00 ft  
Inc: 51.83 deg Az:  
234.51 deg TVD:  
5822.11 ft

S: 84 MD: 5972.00 ft  
Inc: 53.87 deg Az:  
233.51 deg TVD:  
5840.22 ft

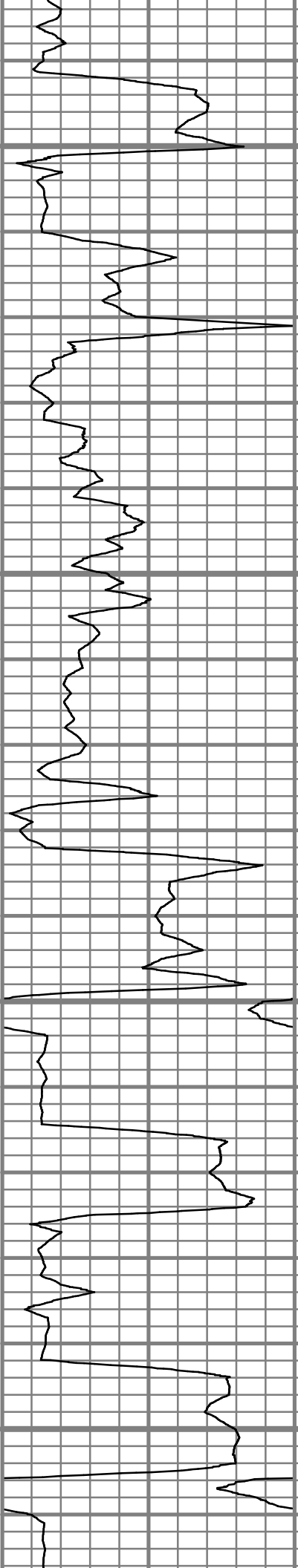
S: 85 MD: 6003.00 ft  
Inc: 55.90 deg Az:  
232.75 deg TVD:  
5858.05 ft

S: 86 MD: 6034.00 ft  
Inc: 57.87 deg Az:  
233.02 deg TVD:  
5874.99 ft

S: 87 MD: 6065.00 ft  
Inc: 59.41 deg Az:  
232.78 deg TVD:  
5891.12 ft



6100  
6150  
6200  
6250



S: 88 MD: 6095.00 ft  
Inc: 60.44 deg Az:  
232.92 deg TVD:  
5906.15 ft

S: 89 MD: 6127.00 ft  
Inc: 61.35 deg Az:  
233.19 deg TVD:  
5921.72 ft

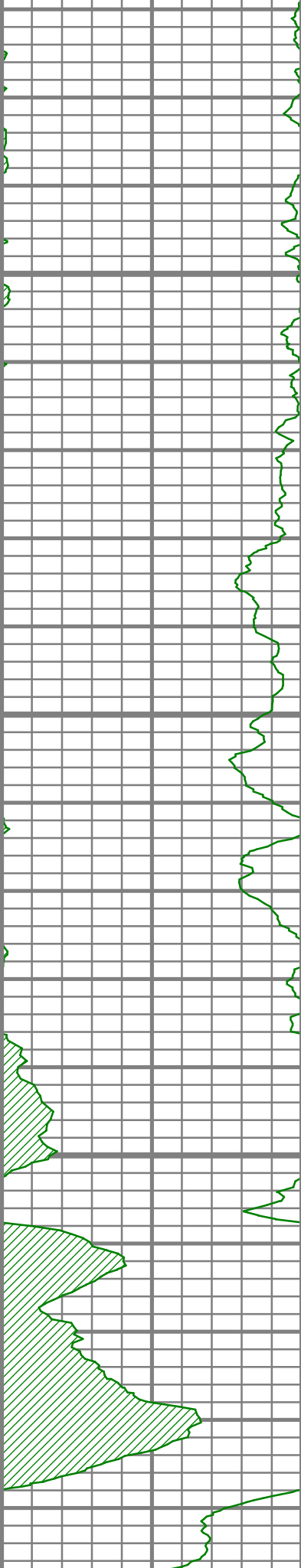
S: 90 MD: 6157.00 ft  
Inc: 61.87 deg Az:  
233.47 deg TVD:  
5935.98 ft

S: 91 MD: 6188.00 ft  
Inc: 62.93 deg Az:  
232.46 deg TVD:  
5950.35 ft

S: 92 MD: 6219.00 ft  
Inc: 63.74 deg Az:  
231.12 deg TVD:  
5964.26 ft

S: 93 MD: 6250.00 ft  
Inc: 64.67 deg Az:  
230.21 deg TVD:  
5977.75 ft



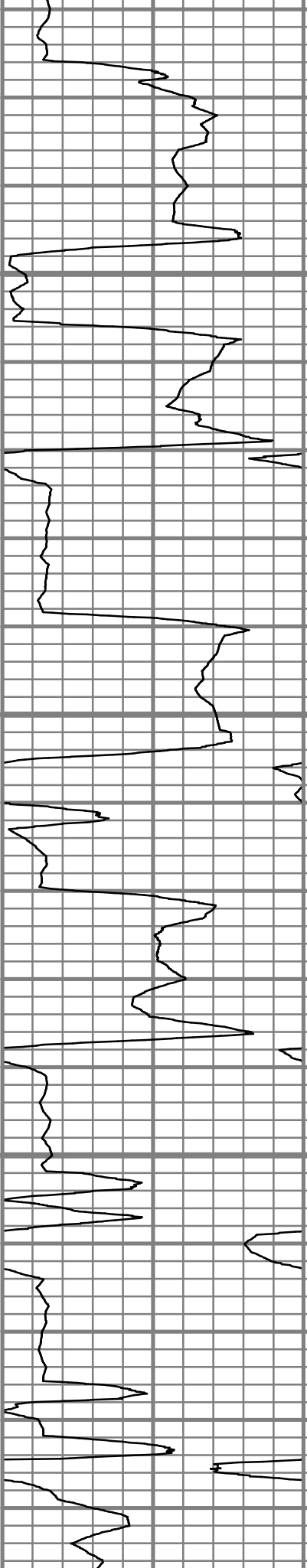


6300

6350

6400

6450



S: 94 MD: 6281.00 ft  
Inc: 65.98 deg Az:  
228.88 deg TVD:  
5990.69 ft

S: 95 MD: 6313.00 ft  
Inc: 67.88 deg Az:  
228.28 deg TVD:  
6003.23 ft

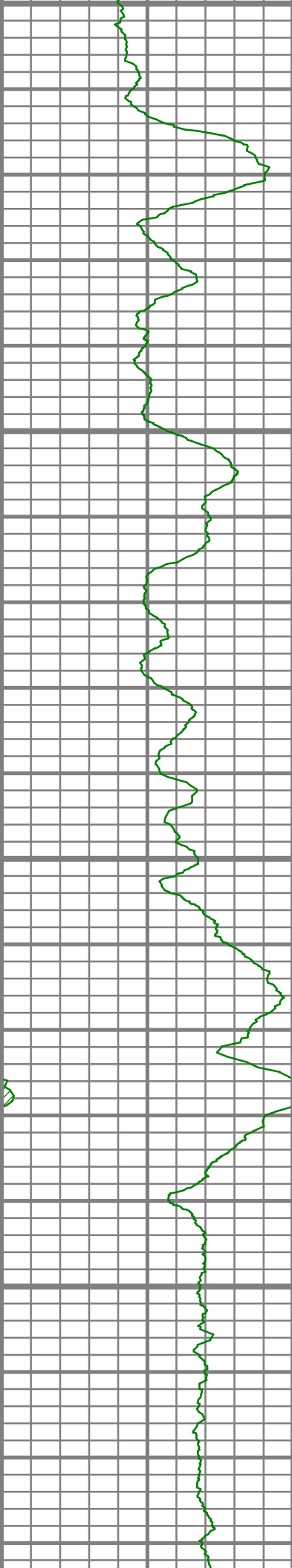
S: 96 MD: 6345.00 ft  
Inc: 69.29 deg Az:  
227.78 deg TVD:  
6014.91 ft

S: 97 MD: 6376.00 ft  
Inc: 71.43 deg Az:  
227.04 deg TVD:  
6025.33 ft

S: 98 MD: 6408.00 ft  
Inc: 72.12 deg Az:  
227.10 deg TVD:  
6035.34 ft

S: 99 MD: 6439.00 ft  
Inc: 72.45 deg Az:  
227.83 deg TVD:  
6044.77 ft

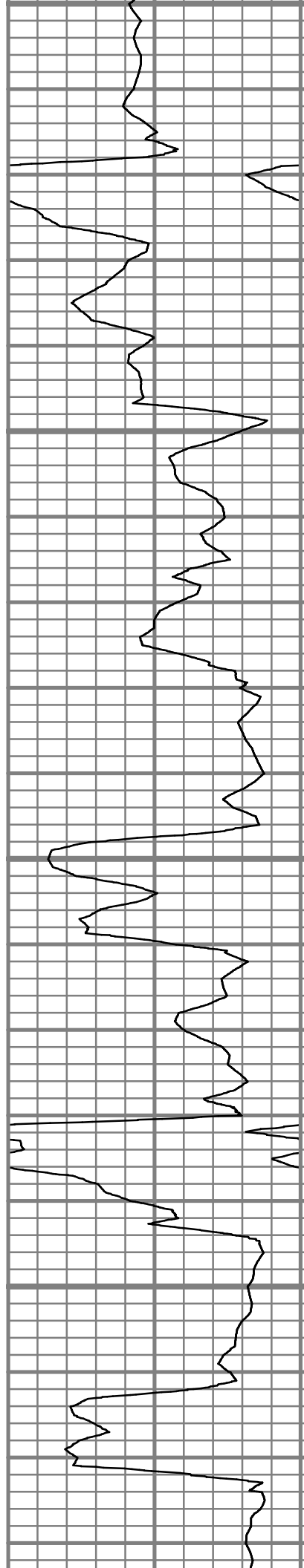
6450



6500

6550

6600



S: 100 MD: 6471.00 ft  
 Inc: 72.41 deg Az:  
 228.02 deg TVD:  
 6054.43 ft

S: 101 MD: 6503.00 ft  
 Inc: 73.54 deg Az:  
 227.16 deg TVD:  
 6063.80 ft

S: 102 MD: 6535.00 ft  
 Inc: 74.92 deg Az:  
 225.29 deg TVD:  
 6072.50 ft

S: 103 MD: 6567.00 ft  
 Inc: 75.10 deg Az:  
 223.14 deg TVD:  
 6080.78 ft

S: 104 MD: 6599.00 ft  
 Inc: 75.17 deg Az:  
 220.35 deg TVD:  
 6088.99 ft

S: 105 MD: 6630.00 ft  
 Inc: 76.31 deg Az:



Inc: 76.31 deg Az:  
218.17 deg TVD:  
6096.63 ft

6650

S: 106 MD: 6662.00 ft  
Inc: 78.09 deg Az:  
216.11 deg TVD:  
6103.72 ft

6700

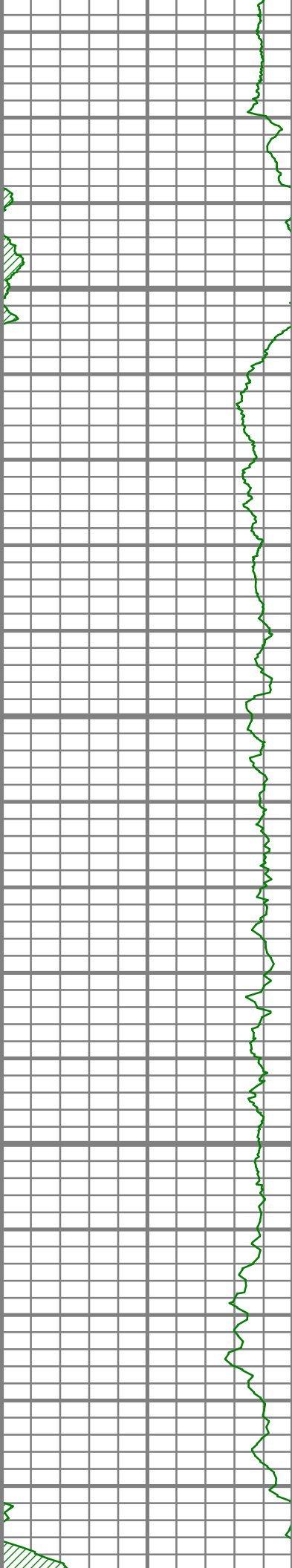
S: 107 MD: 6694.00 ft  
Inc: 79.15 deg Az:  
214.03 deg TVD:  
6110.03 ft

6750

S: 108 MD: 6726.00 ft  
Inc: 80.03 deg Az:  
211.83 deg TVD:  
6115.81 ft

6800

S: 110 MD: 6789.00 ft  
Inc: 81.19 deg Az:  
207.33 deg TVD:  
6126.36 ft

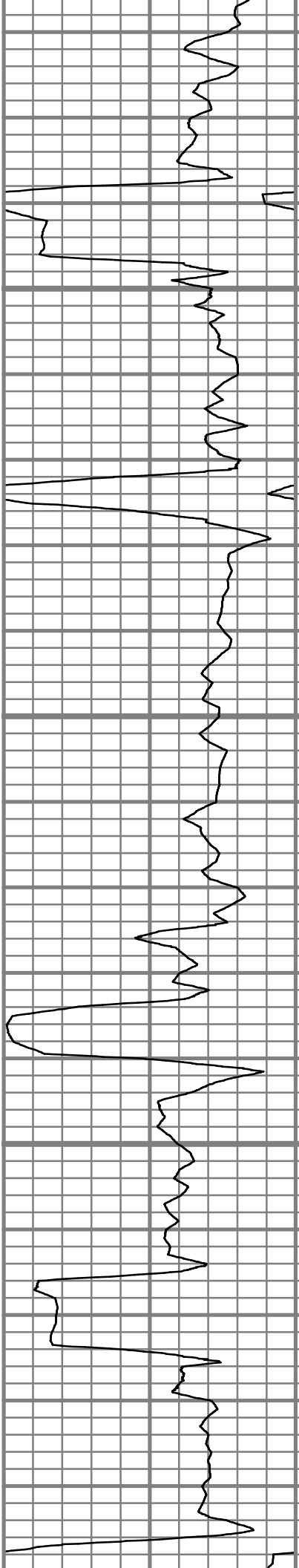


6850

6900

6950

7000



S: 111 MD: 6821.00 ft  
Inc: 82.50 deg Az:  
205.34 deg TVD:  
6130.91 ft

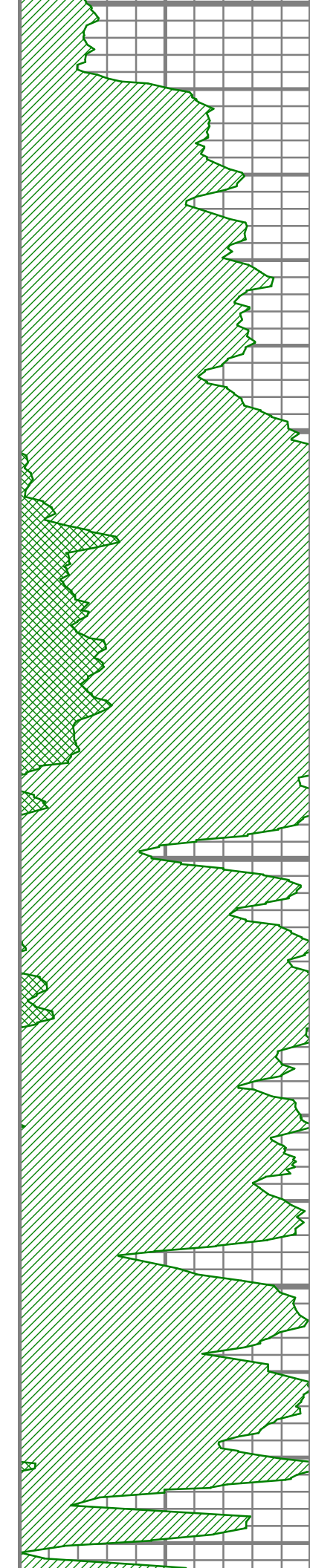
S: 112 MD: 6853.00 ft  
Inc: 84.59 deg Az:  
202.74 deg TVD:  
6134.51 ft

S: 113 MD: 6885.00 ft  
Inc: 85.88 deg Az:  
199.69 deg TVD:  
6137.17 ft

S: 114 MD: 6917.00 ft  
Inc: 85.91 deg Az:  
196.09 deg TVD:  
6139.46 ft

S: 115 MD: 6949.00 ft  
Inc: 86.38 deg Az:  
193.22 deg TVD:  
6141.61 ft

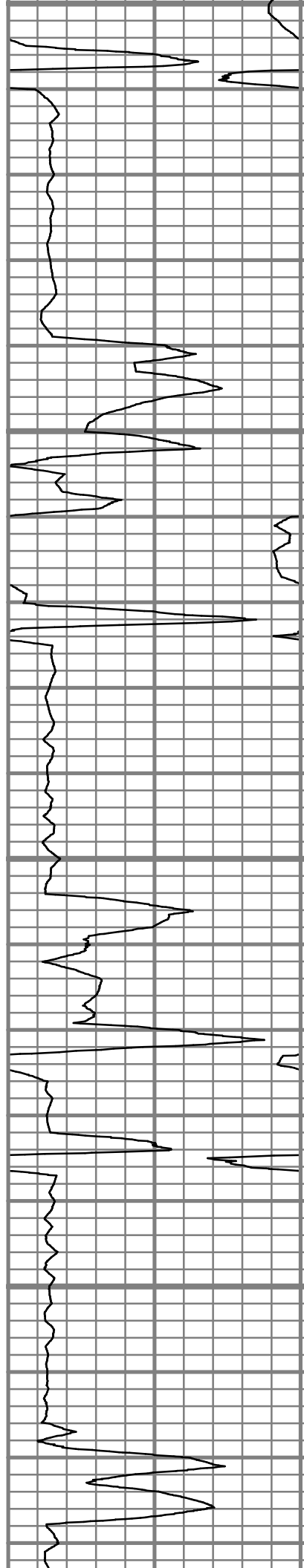
S: 116 MD: 6981.00 ft  
Inc: 86.61 deg Az:  
190.57 deg TVD:  
6143.57 ft



7050

7100

7150



S: 117 MD: 7013.00 ft  
Inc: 86.44 deg Az:  
189.00 deg TVD:  
6145.51 ft

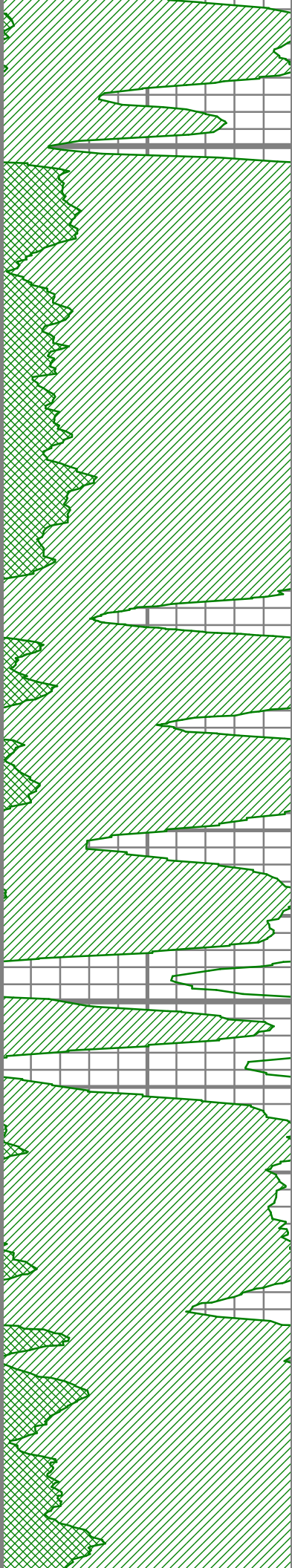
S: 118 MD: 7044.00 ft  
Inc: 87.18 deg Az:  
187.51 deg TVD:  
6147.23 ft

S: 119 MD: 7076.00 ft  
Inc: 88.19 deg Az:  
186.43 deg TVD:  
6148.53 ft

S: 120 MD: 7108.00 ft  
Inc: 89.83 deg Az:  
185.45 deg TVD:  
6149.08 ft

S: 121 MD: 7140.00 ft  
Inc: 90.54 deg Az:  
185.50 deg TVD:  
6148.98 ft

S: 122 MD: 7172.00 ft  
Inc: 90.84 deg Az:  
184.79 deg TVD:  
6148.59 ft



7200

S: 123 MD: 7203.00 ft  
Inc: 90.87 deg Az:  
183.59 deg TVD:  
6148.13 ft

7250

S: 124 MD: 7235.00 ft  
Inc: 89.10 deg Az:  
183.55 deg TVD:  
6148.14 ft

7300

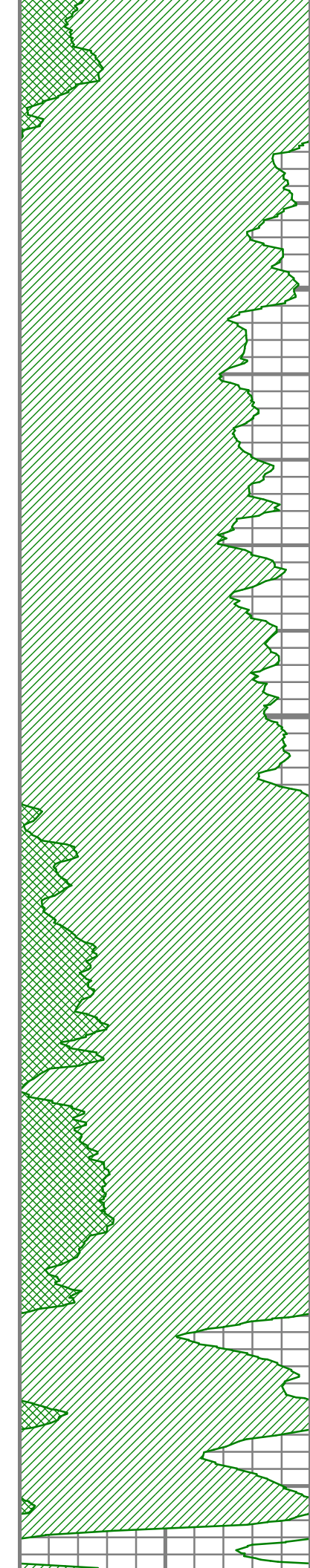
S: 125 MD: 7267.00 ft  
Inc: 88.89 deg Az:  
183.35 deg TVD:  
6148.70 ft

7350

S: 126 MD: 7299.00 ft  
Inc: 90.40 deg Az:  
183.15 deg TVD:  
6148.90 ft

S: 127 MD: 7331.00 ft  
Inc: 91.58 deg Az:  
181.46 deg TVD:  
6148.34 ft

S: 128 MD: 7362.00 ft  
Inc: 91.81 deg Az:



7400

7450

7500

7550

181.21 deg TVD:  
6147.43 ft

S: 129 MD: 7394.00 ft  
Inc: 91.18 deg Az:  
179.94 deg TVD:  
6146.59 ft

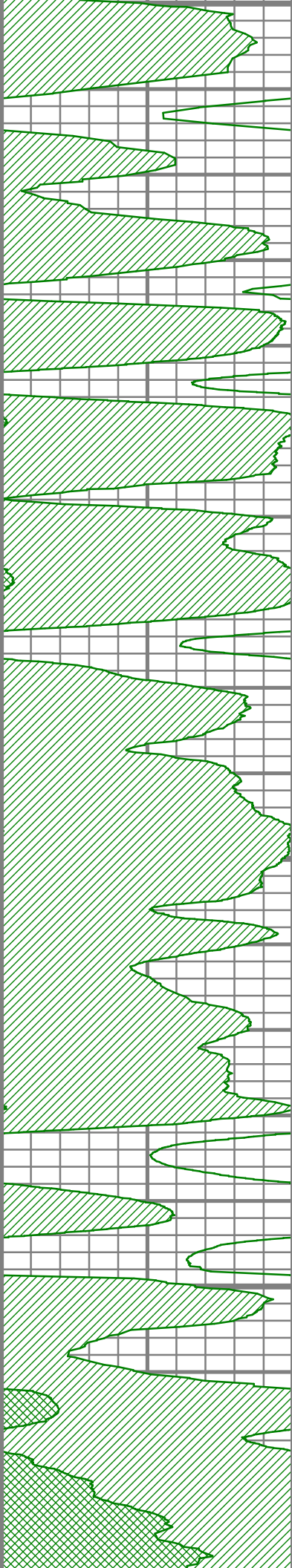
S: 130 MD: 7426.00 ft  
Inc: 89.63 deg Az:  
179.26 deg TVD:  
6146.37 ft

S: 131 MD: 7458.00 ft  
Inc: 89.03 deg Az:  
179.11 deg TVD:  
6146.74 ft

S: 132 MD: 7490.00 ft  
Inc: 88.22 deg Az:  
178.26 deg TVD:  
6147.51 ft

S: 133 MD: 7522.00 ft  
Inc: 88.69 deg Az:  
177.66 deg TVD:  
6148.37 ft



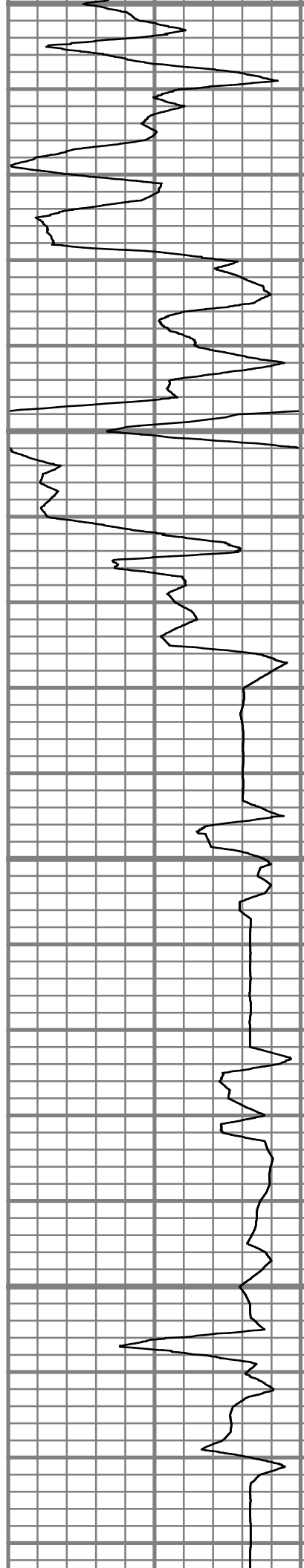


7550

7600

7650

7700



S: 134 MD: 7553.00 ft  
Inc: 89.50 deg Az:  
177.53 deg TVD:  
6148.86 ft

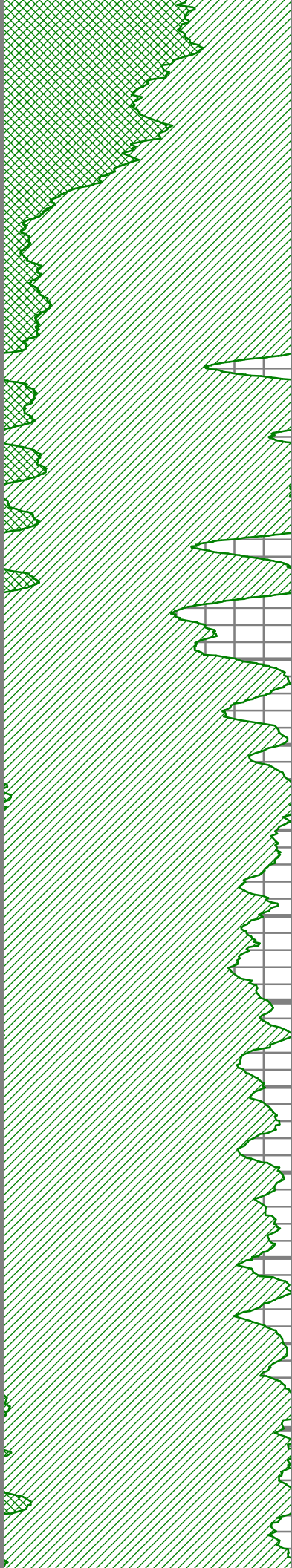
S: 135 MD: 7585.00 ft  
Inc: 90.07 deg Az:  
177.77 deg TVD:  
6148.98 ft

S: 136 MD: 7617.00 ft  
Inc: 89.97 deg Az:  
177.97 deg TVD:  
6148.98 ft

S: 137 MD: 7648.00 ft  
Inc: 89.80 deg Az:  
177.92 deg TVD:  
6149.04 ft

S: 138 MD: 7712.00 ft  
Inc: 86.14 deg Az:  
176.13 deg TVD:  
6151.31 ft



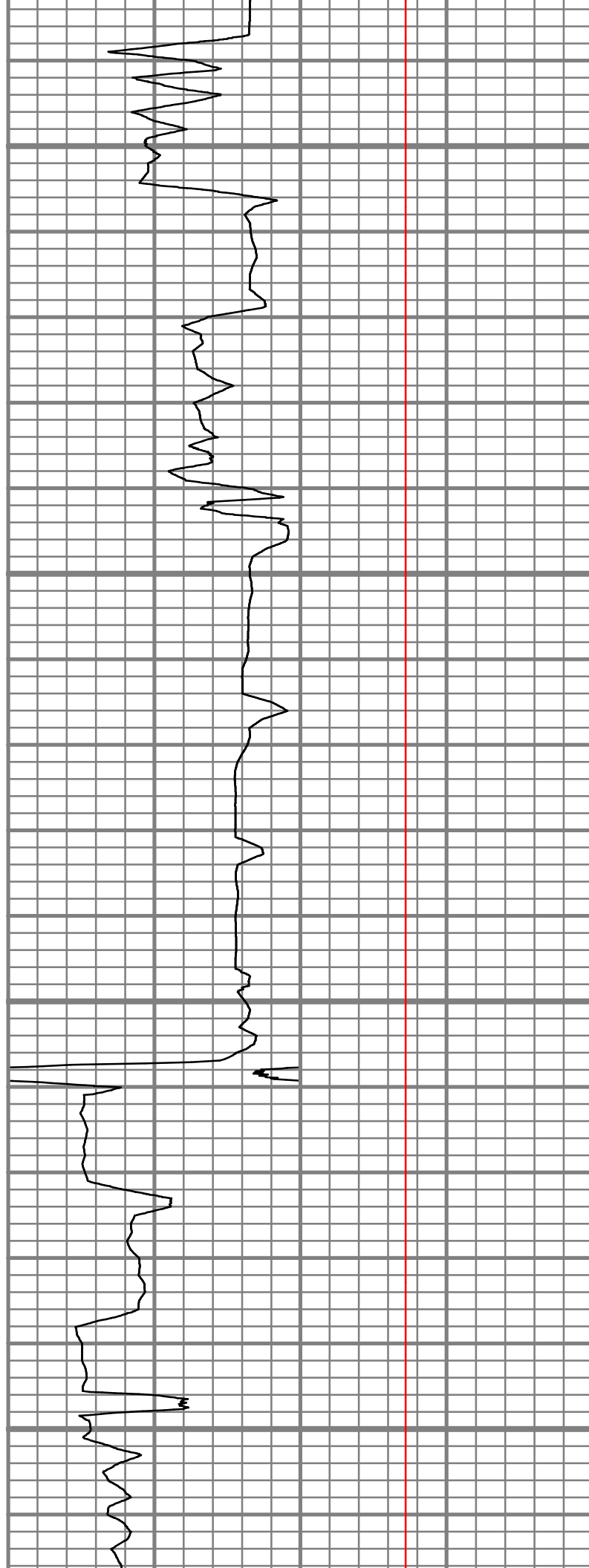


7750

7800

7850

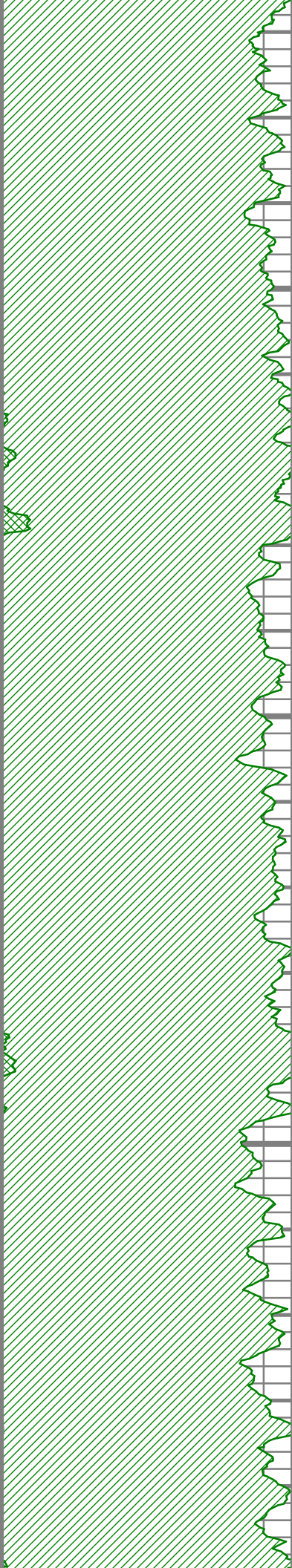
7900



S: 139 MD: 7776.00 ft  
Inc: 87.65 deg Az:  
173.39 deg TVD:  
6154.78 ft

S: 140 MD: 7839.00 ft  
Inc: 89.13 deg Az:  
173.10 deg TVD:  
6156.55 ft

S: 141 MD: 7903.00 ft  
Inc: 89.40 deg Az:  
173.63 deg TVD:  
6157.37 ft

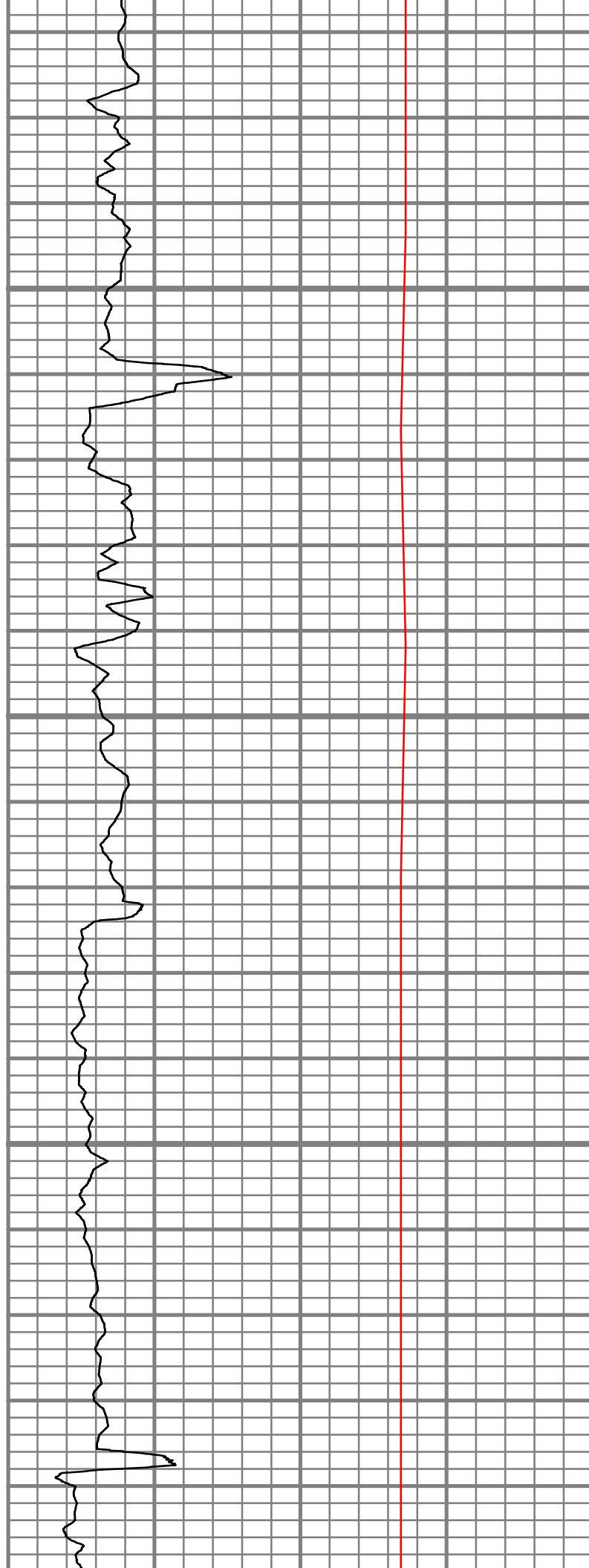


7950

8000

8050

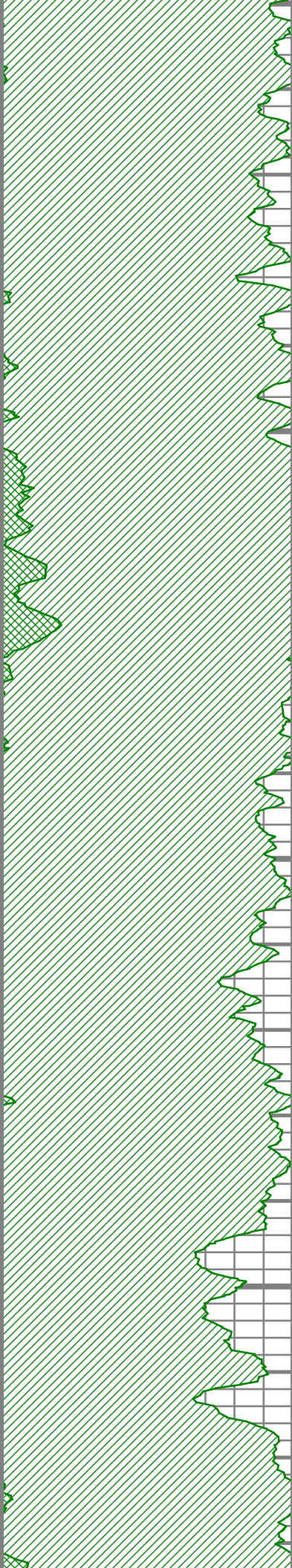
8100



S: 142 MD: 7966.00 ft  
Inc: 89.53 deg Az:  
174.10 deg TVD:  
6157.96 ft

S: 143 MD: 8030.00 ft  
Inc: 89.70 deg Az:  
174.66 deg TVD:  
6158.39 ft

S: 144 MD: 8094.00 ft  
Inc: 89.77 deg Az:  
176.03 deg TVD:

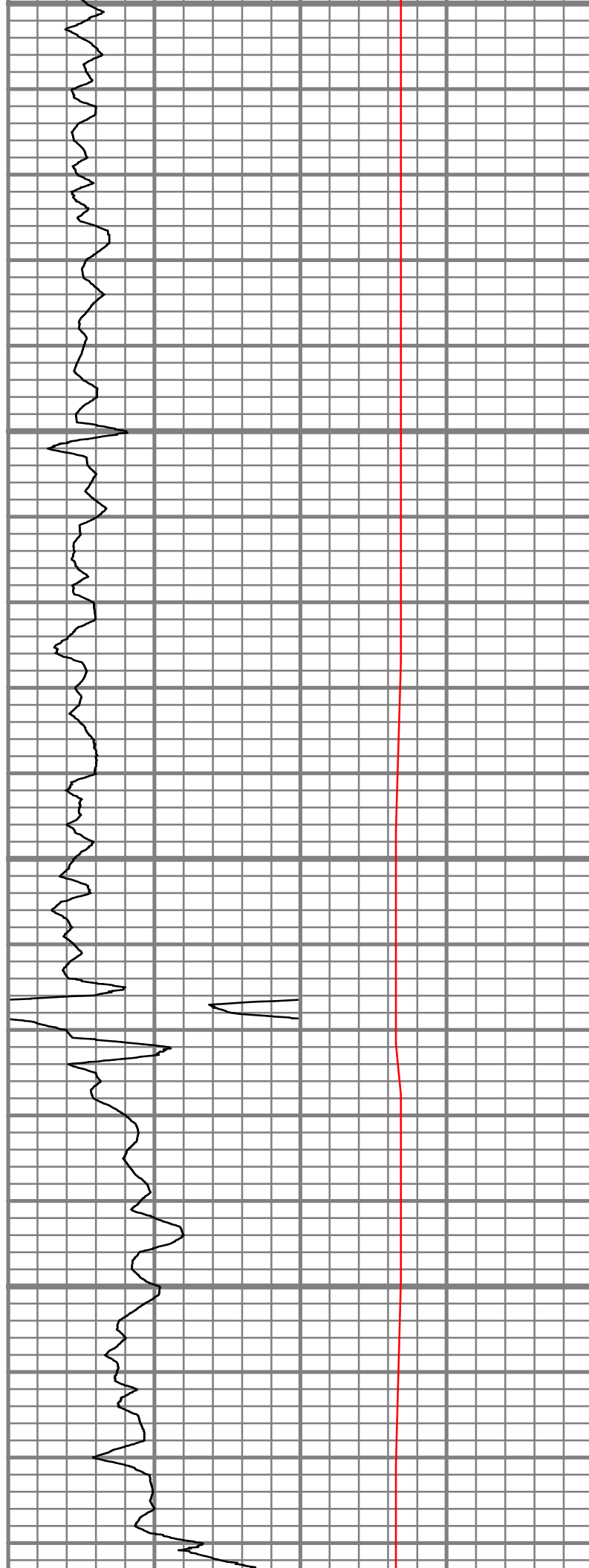


8100

8150

8200

8250



S: 145 MD: 8157.00 ft  
Inc: 89.43 deg Az:  
175.58 deg TVD:  
6159.13 ft

S: 146 MD: 8221.00 ft  
Inc: 89.77 deg Az:  
176.27 deg TVD:  
6159.58 ft

V

S: 147 MD: 8284.00 ft  
Inc: 90.03 deg Az:  
177.26 deg TVD:  
6159.70 ft

8300

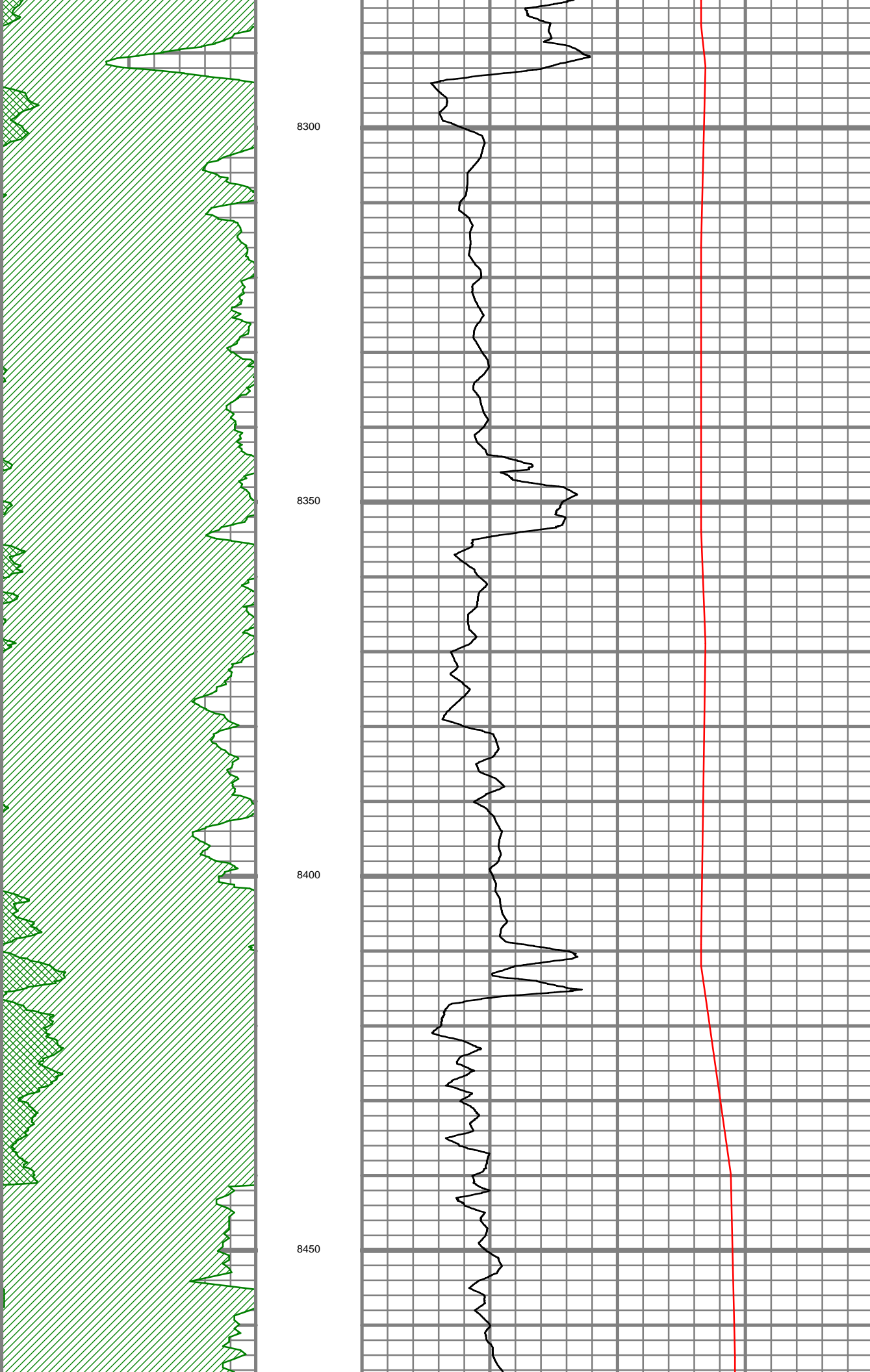
S: 148 MD: 8348.00 ft  
Inc: 89.83 deg Az:  
177.13 deg TVD:  
6159.77 ft

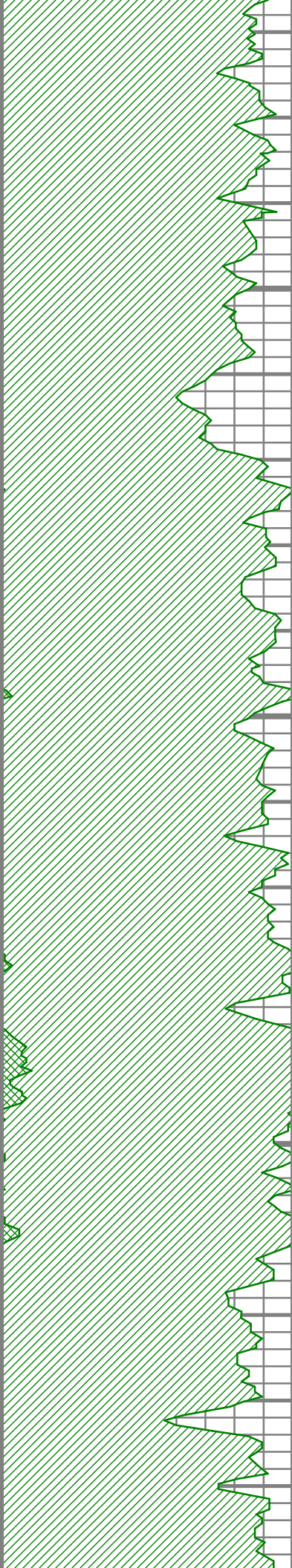
8350

8400

S: 149 MD: 8412.00 ft  
Inc: 90.27 deg Az:  
177.07 deg TVD:  
6159.71 ft

8450



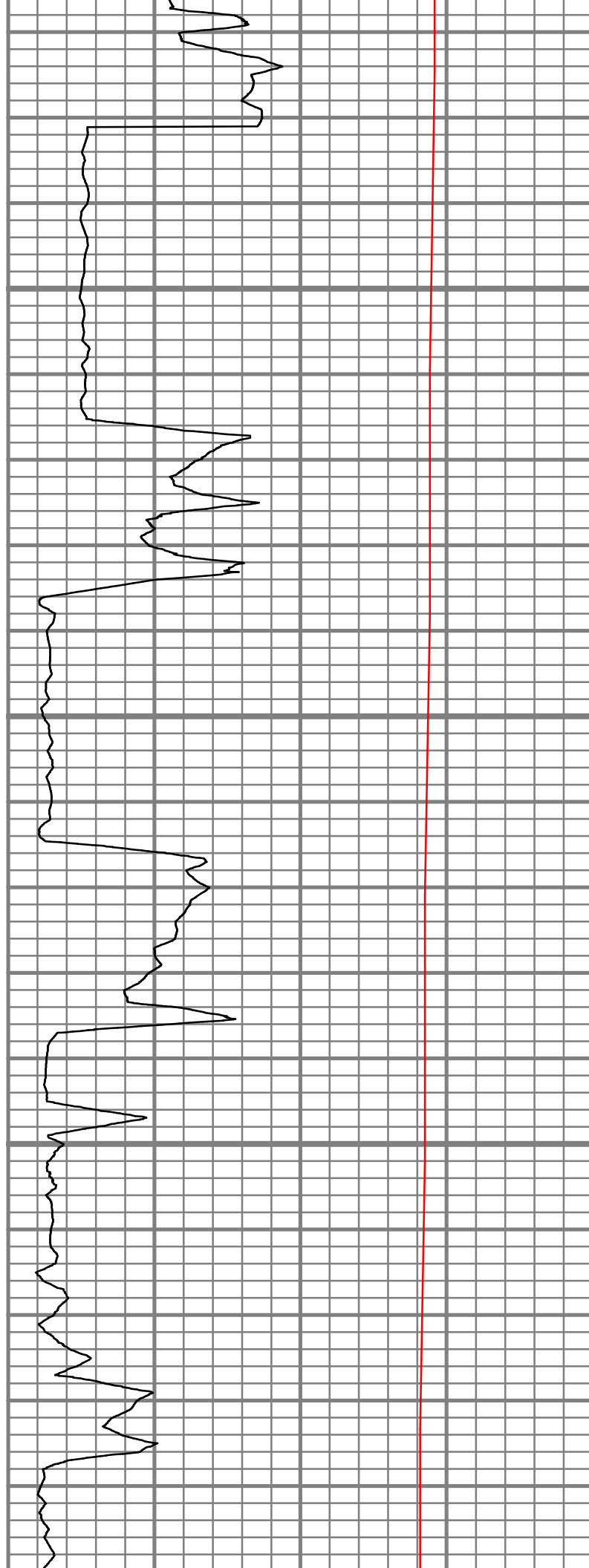


8500

8550

8600

8650

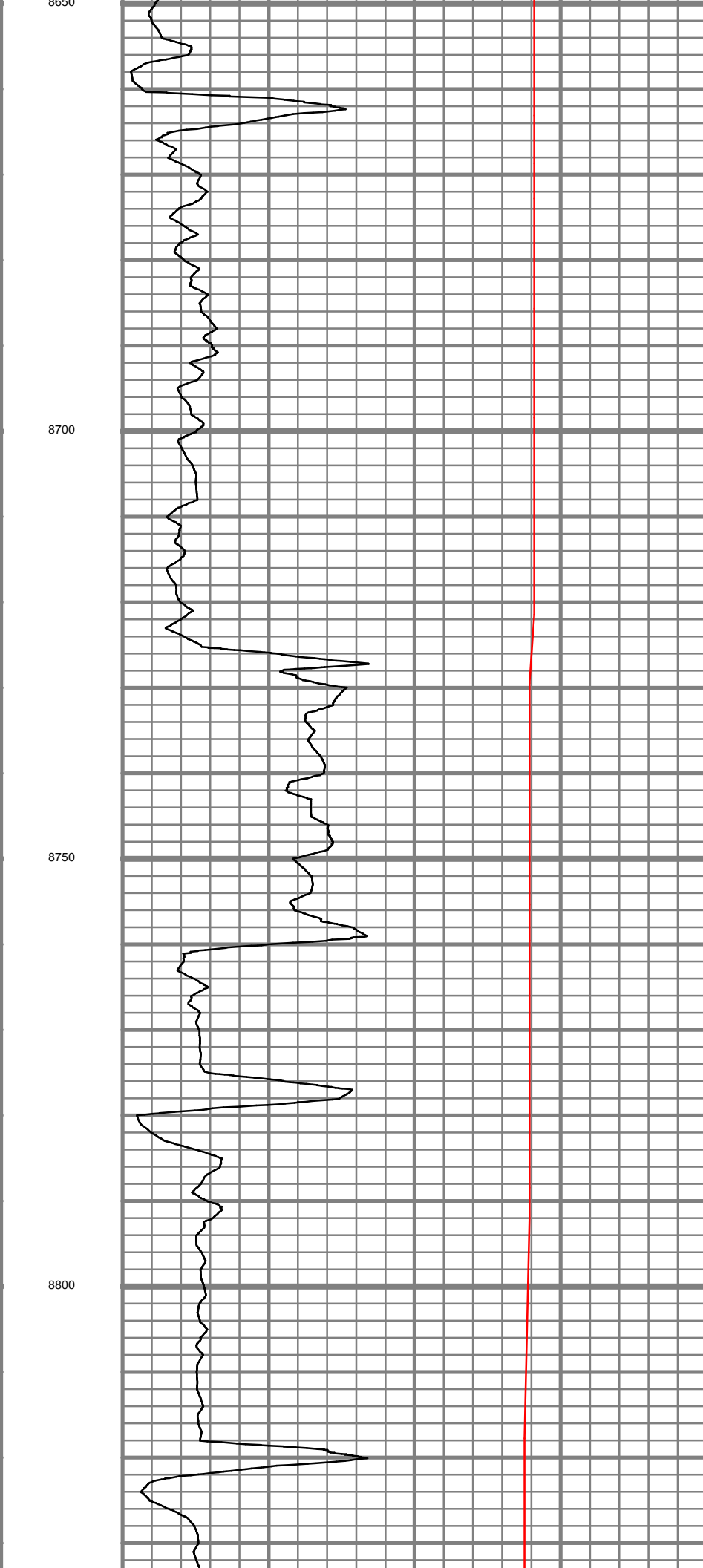


S: 150 MD: 8475.00 ft  
Inc: 90.70 deg Az:  
176.04 deg TVD:  
6159.18 ft

S: 151 MD: 8540.00 ft  
Inc: 90.81 deg Az:  
174.82 deg TVD:  
6158.32 ft

S: 152 MD: 8603.00 ft  
Inc: 88.96 deg Az:  
175.49 deg TVD:  
6158.45 ft

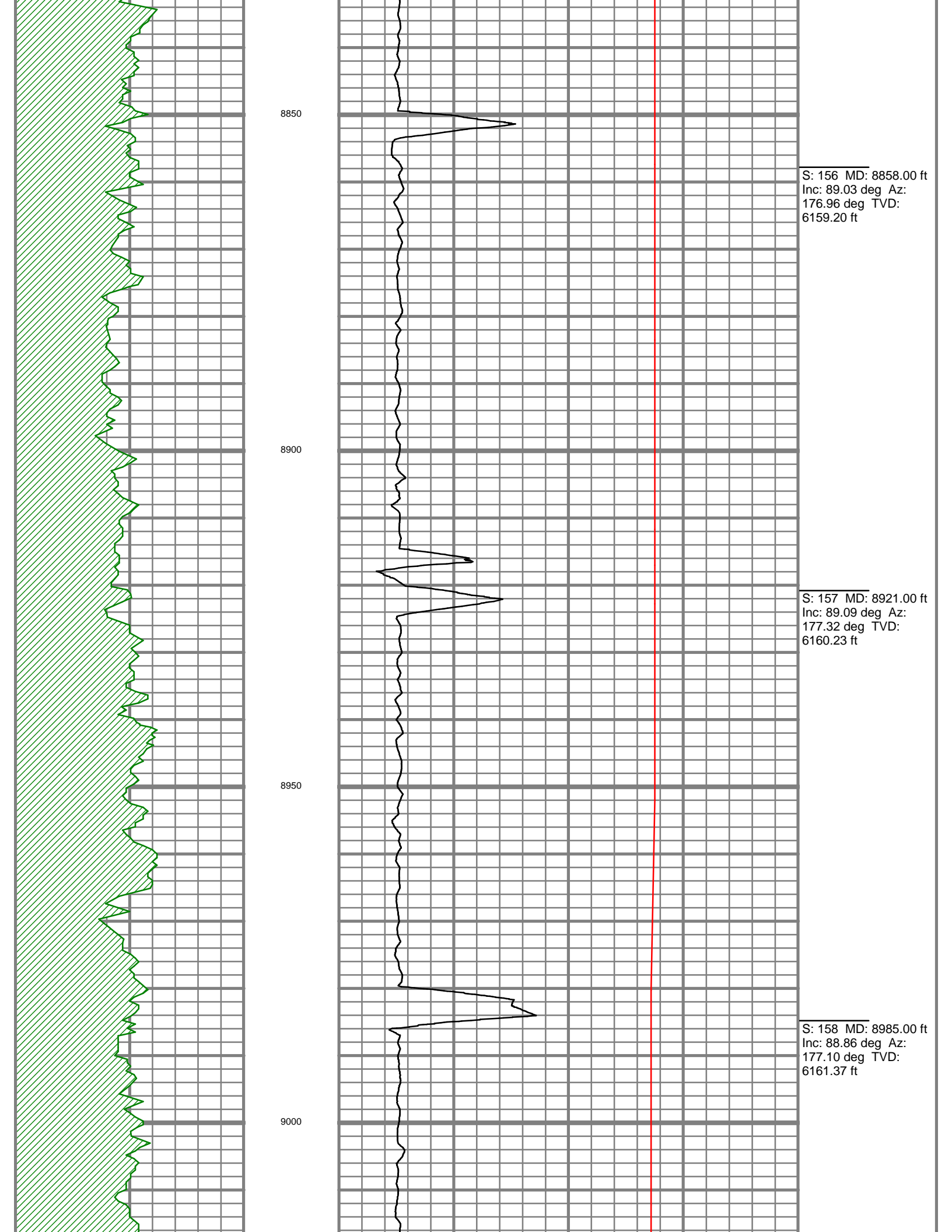




S: 153 MD: 8667.00 ft  
Inc: 91.21 deg Az:  
175.75 deg TVD:  
6158.36 ft

S: 154 MD: 8731.00 ft  
Inc: 89.93 deg Az:  
175.48 deg TVD:  
6157.72 ft

S: 155 MD: 8794.00 ft  
Inc: 89.19 deg Az:  
176.70 deg TVD:  
6158.20 ft



8850

S: 156 MD: 8858.00 ft  
Inc: 89.03 deg Az:  
176.96 deg TVD:  
6159.20 ft

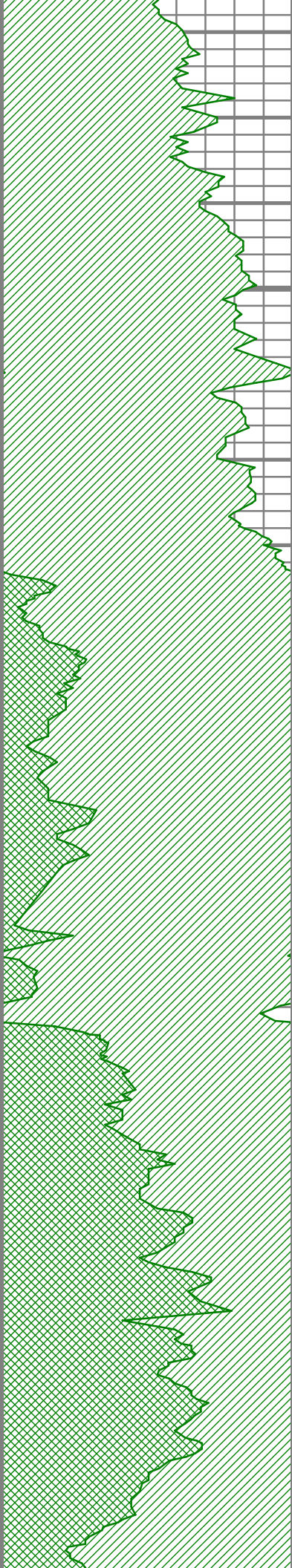
8900

S: 157 MD: 8921.00 ft  
Inc: 89.09 deg Az:  
177.32 deg TVD:  
6160.23 ft

8950

S: 158 MD: 8985.00 ft  
Inc: 88.86 deg Az:  
177.10 deg TVD:  
6161.37 ft

9000

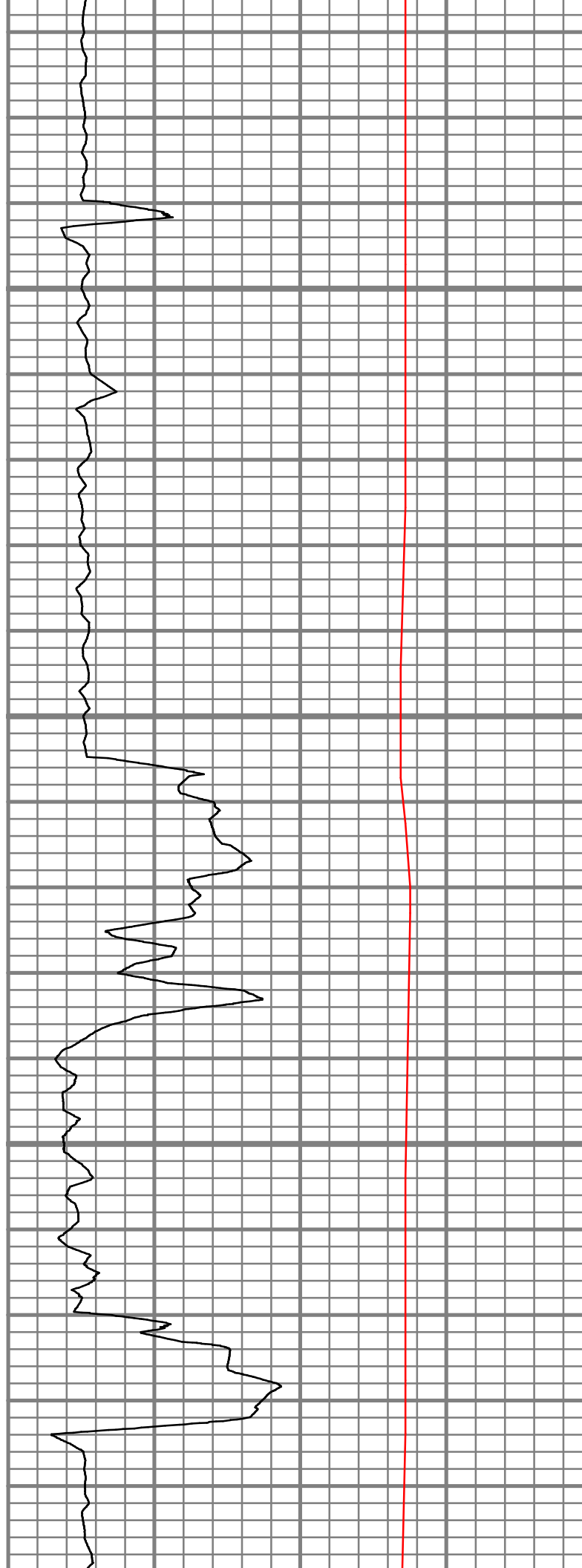


9050

9100

9150

9200

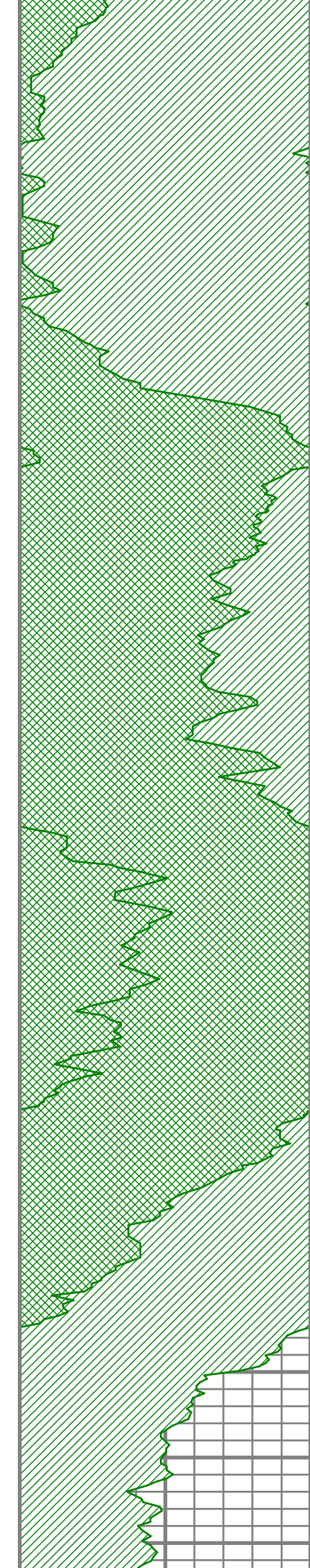


S: 159 MD: 9048.00 ft  
Inc: 88.86 deg Az:  
177.54 deg TVD:  
6162.63 ft

S: 160 MD: 9112.00 ft  
Inc: 88.93 deg Az:  
177.13 deg TVD:  
6163.86 ft

S: 161 MD: 9175.00 ft  
Inc: 88.36 deg Az:  
176.58 deg TVD:  
6165.36 ft





9200

9250

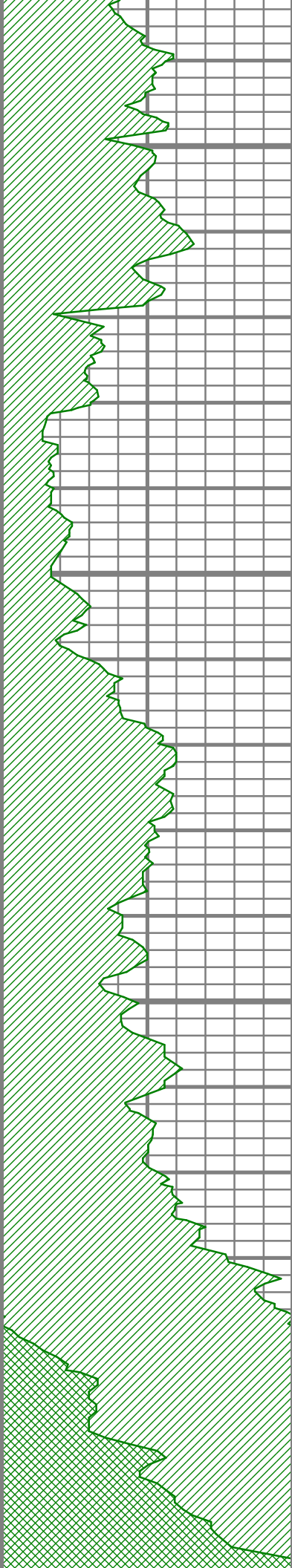
9300

9350

S: 162 MD: 9239.00 ft  
Inc: 88.09 deg Az:  
176.41 deg TVD:  
6167.35 ft

S: 163 MD: 9303.00 ft  
Inc: 87.75 deg Az:  
175.63 deg TVD:  
6169.67 ft

S: 164 MD: 9366.00 ft  
Inc: 88.59 deg Az:  
174.85 deg TVD:  
6171.68 ft

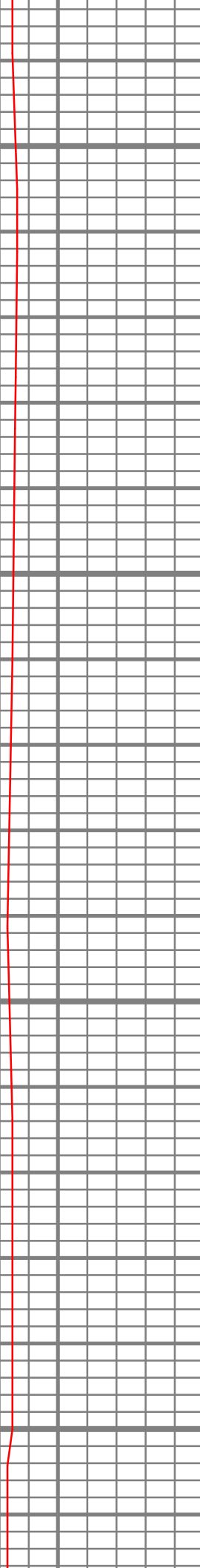
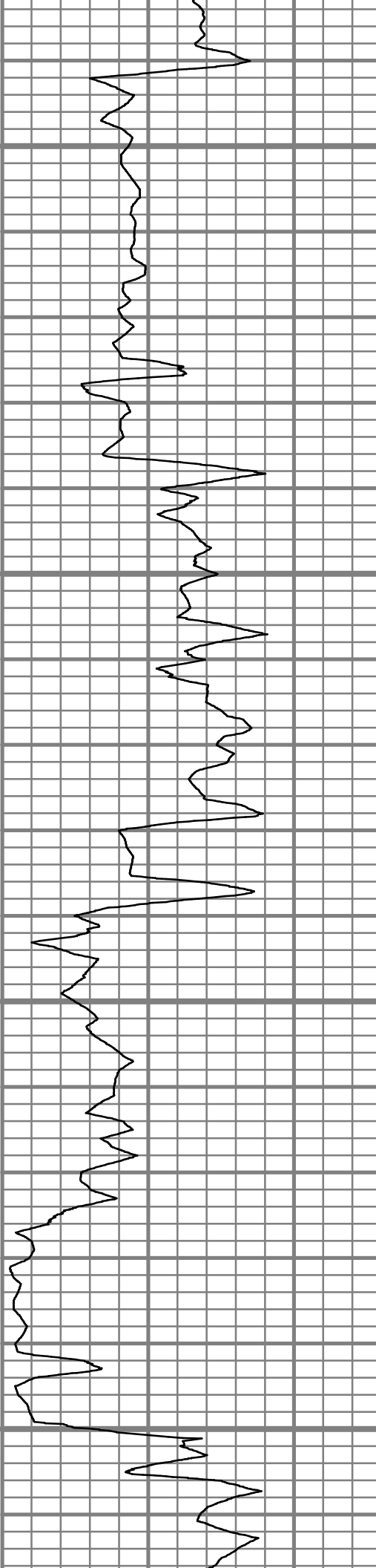


9400

9450

9500

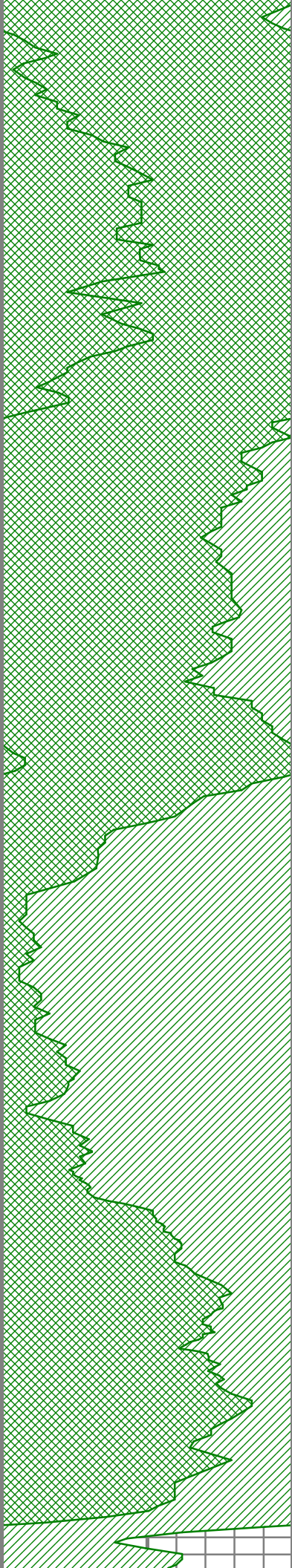
9550



S: 165 MD: 9430.00 ft  
Inc: 89.66 deg Az:  
174.65 deg TVD:  
6172.66 ft

S: 166 MD: 9494.00 ft  
Inc: 91.51 deg Az:  
173.88 deg TVD:  
6172.00 ft

S: 167 MD: 9557.00 ft  
Inc: 92.01 deg Az:  
173.30 deg TVD:  
6170.07 ft

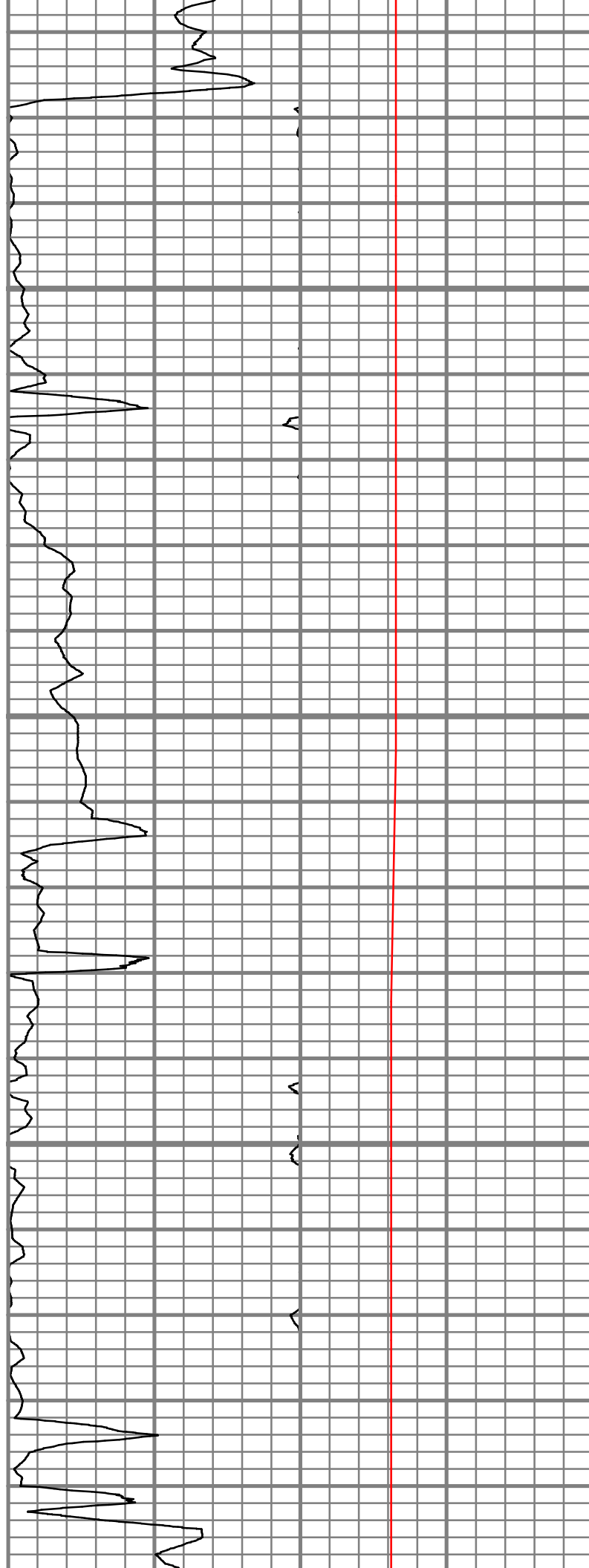


9600

9650

9700

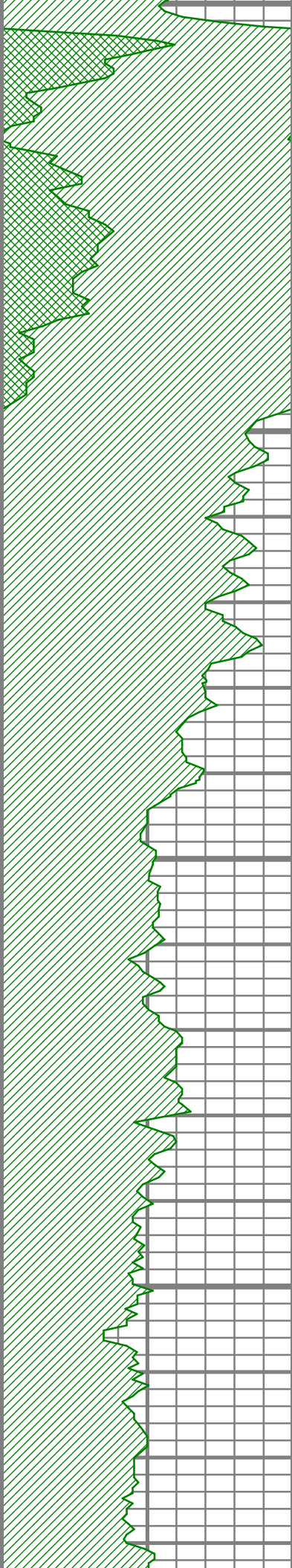
9750



S: 168 MD: 9621.00 ft  
Inc: 92.32 deg Az:  
173.05 deg TVD:  
6167.65 ft

S: 169 MD: 9684.00 ft  
Inc: 92.85 deg Az:  
172.70 deg TVD:  
6164.80 ft

S: 170 MD: 9748.00 ft

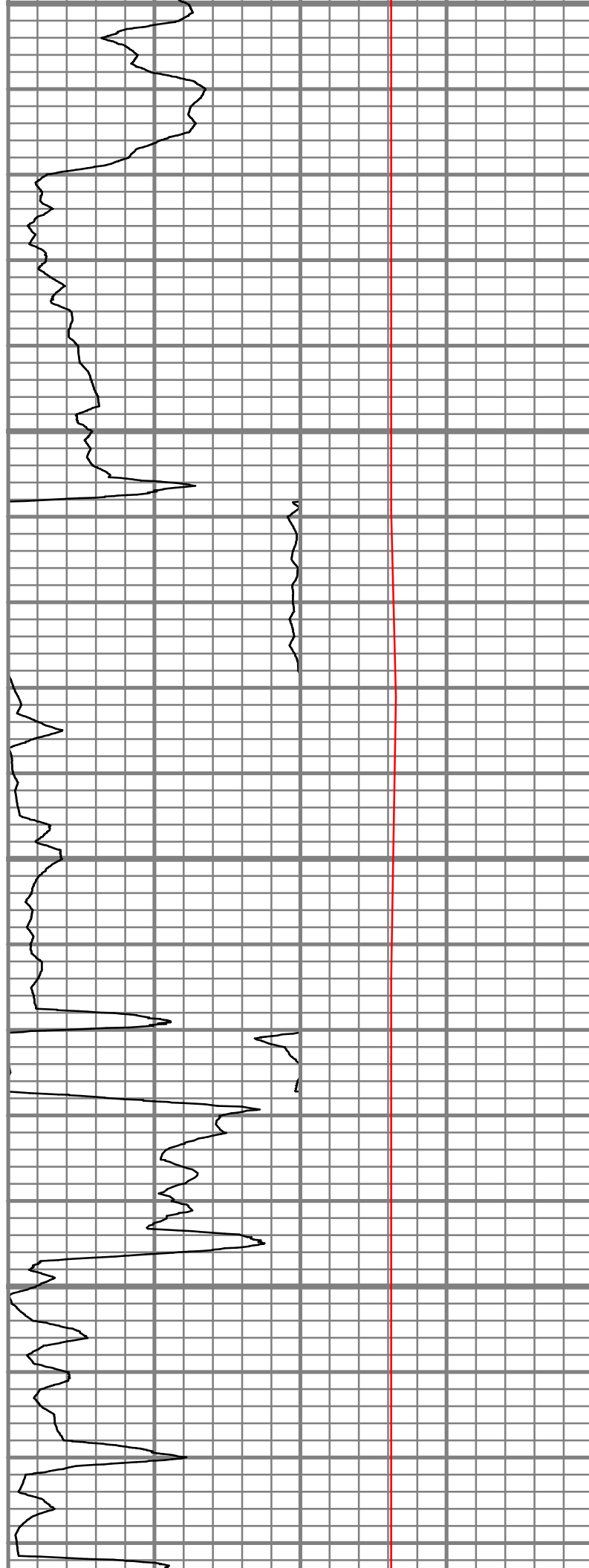


9750

9800

9850

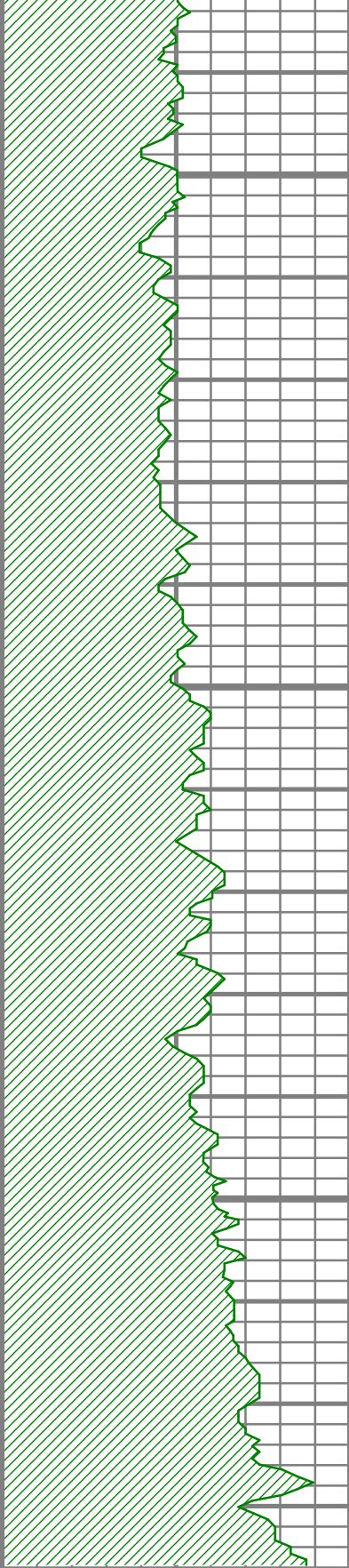
9900



Inc: 92.76 deg Az:  
172.44 deg TVD:  
6161.67 ft

S: 171 MD: 9812.00 ft  
Inc: 93.16 deg Az:  
171.54 deg TVD:  
6158.37 ft

S: 172 MD: 9876.00 ft  
Inc: 92.49 deg Az:  
171.71 deg TVD:  
6155.22 ft

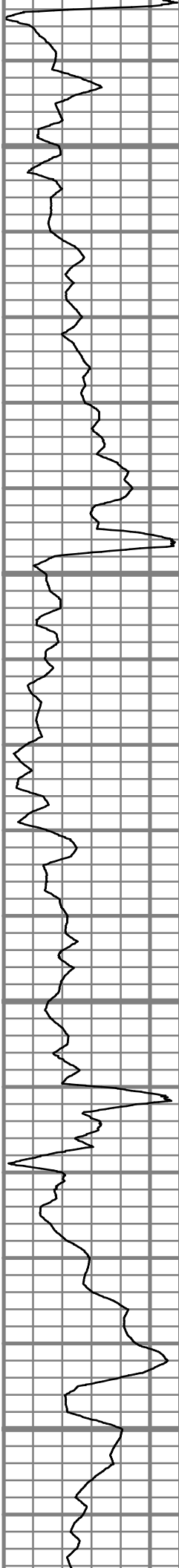


9950

10000

10050

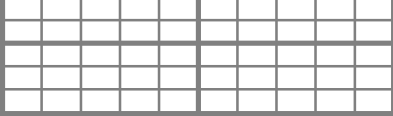
10100



S: 173 MD: 9939.00 ft  
Inc: 91.34 deg Az:  
171.22 deg TVD:  
6153.12 ft

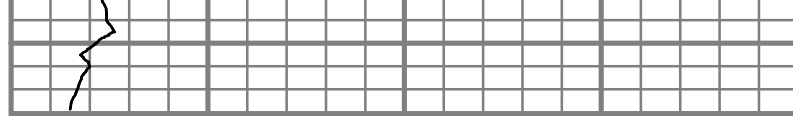
S: 174 MD: 10003.00 ft  
Inc: 91.11 deg Az:  
171.48 deg TVD:  
6151.75 ft

S: 175 MD: 10066.00 ft  
Inc: 90.60 deg Az:  
171.54 deg TVD:  
6150.81 ft



Gamma Ray		
200	Unit = aapi	400

MEASURED DEPTH  
1:200 (ft)



Rate of Penetration		
200	Unit = ft/hr	0

Tool Temperature		
200	Unit = degF	50

Comments



1:200

FEET MD