



Digital Drilling Data Systems, LLC

GeologPlot

(Scale: 5":100' (100'))

Company: Cathedral Energy Services

State: Co

Well: Flanigan 1A-6H

County: Weld

Field: Dj Basin

Country: USA

Well ID: 05123356900000

Job Number: 125429

Elev KB: 5010

Location:

Elev DF: 13

Operator 1: Encana Oil & Gas

Elev GL: 4997

Operator 2: Eric Reicheneker

Comment 1:

Comment 2:

Comment 3:

Comment 4:

Comment 5:

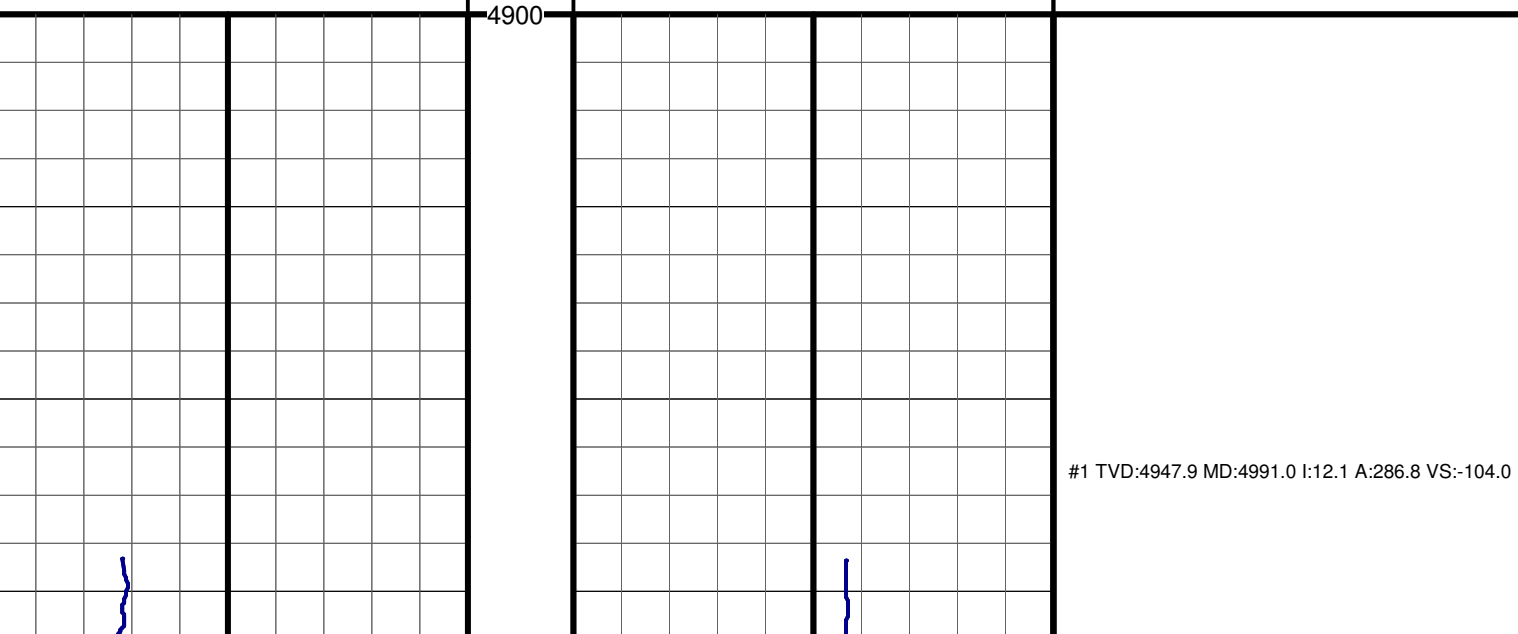
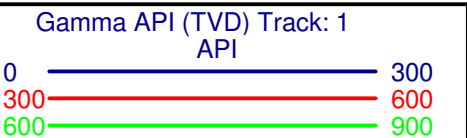
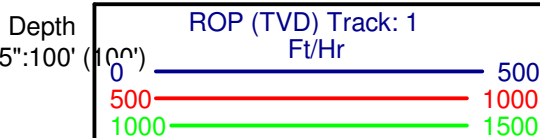
Hole Data

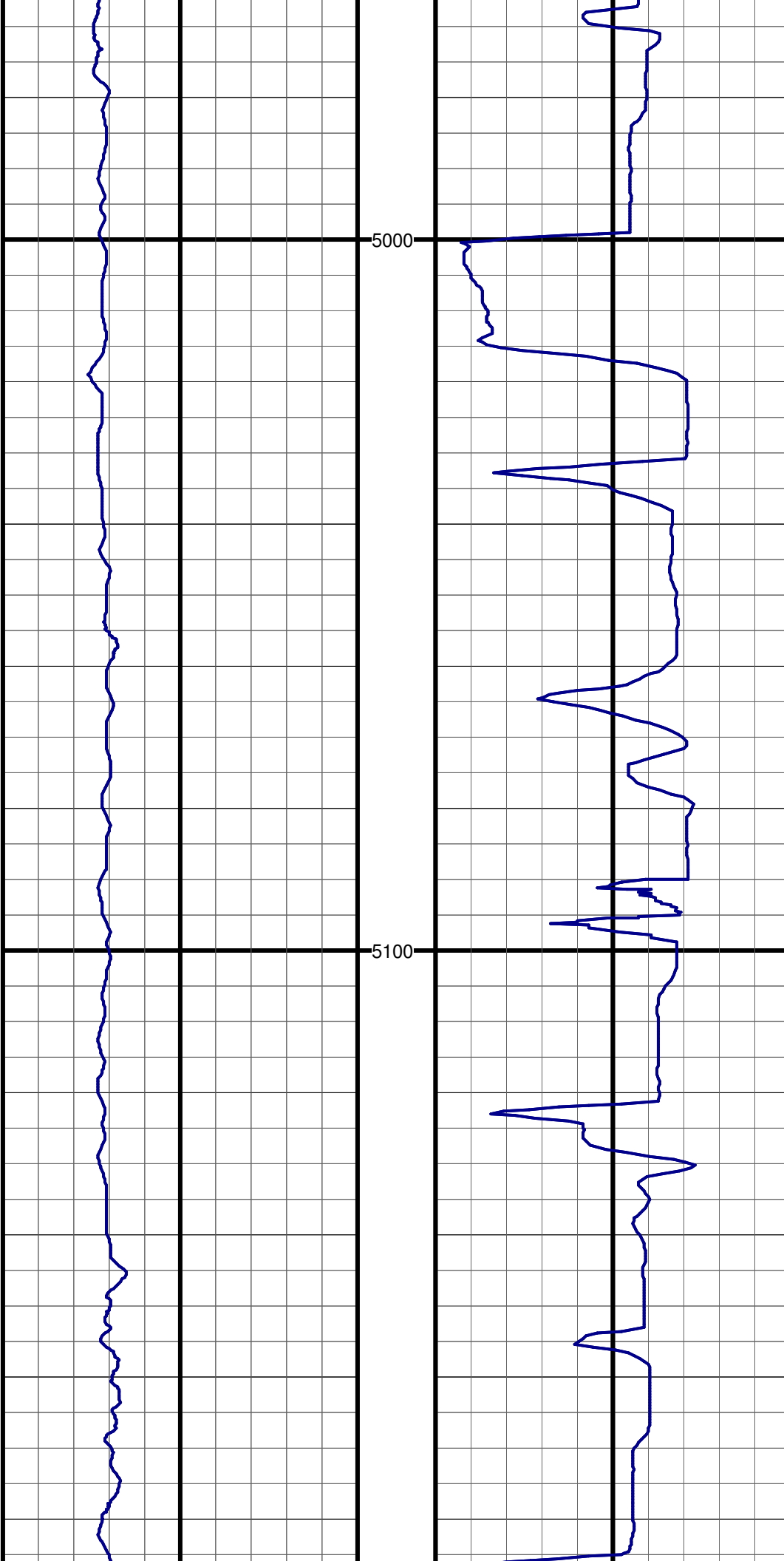
Casing Record

Size	Hole Data		Size	Casing Record	
	From	To		From	To
12.25	0	1028	9.625	0	999
8.75	0	7425	7	0	7418
6.125	0	11531	4.5	0	11500

Tool Run Data		Run #1	Run #2	Run #3	Run #4	Run #5
Tool S/N	1366	1366	197			
Cal Factor	3.83	3.83	3.44			
Gamma Offset	38	38	38			
Start Depth	5000	1028	7425			
Start Date	7/18/12	7/21/12	7/26/12			
Start Time	13:00:00	00:30:00	18:00			
End Depth	1028	7425	11531			
End Date	7/18/12	7/24/12	7/30/12			
End Time	23:30:00	20:00:00	22:00:00			

#1 TVD:4947.9 MD:4991.0 I:12.1 A:286.8 VS:-104.0



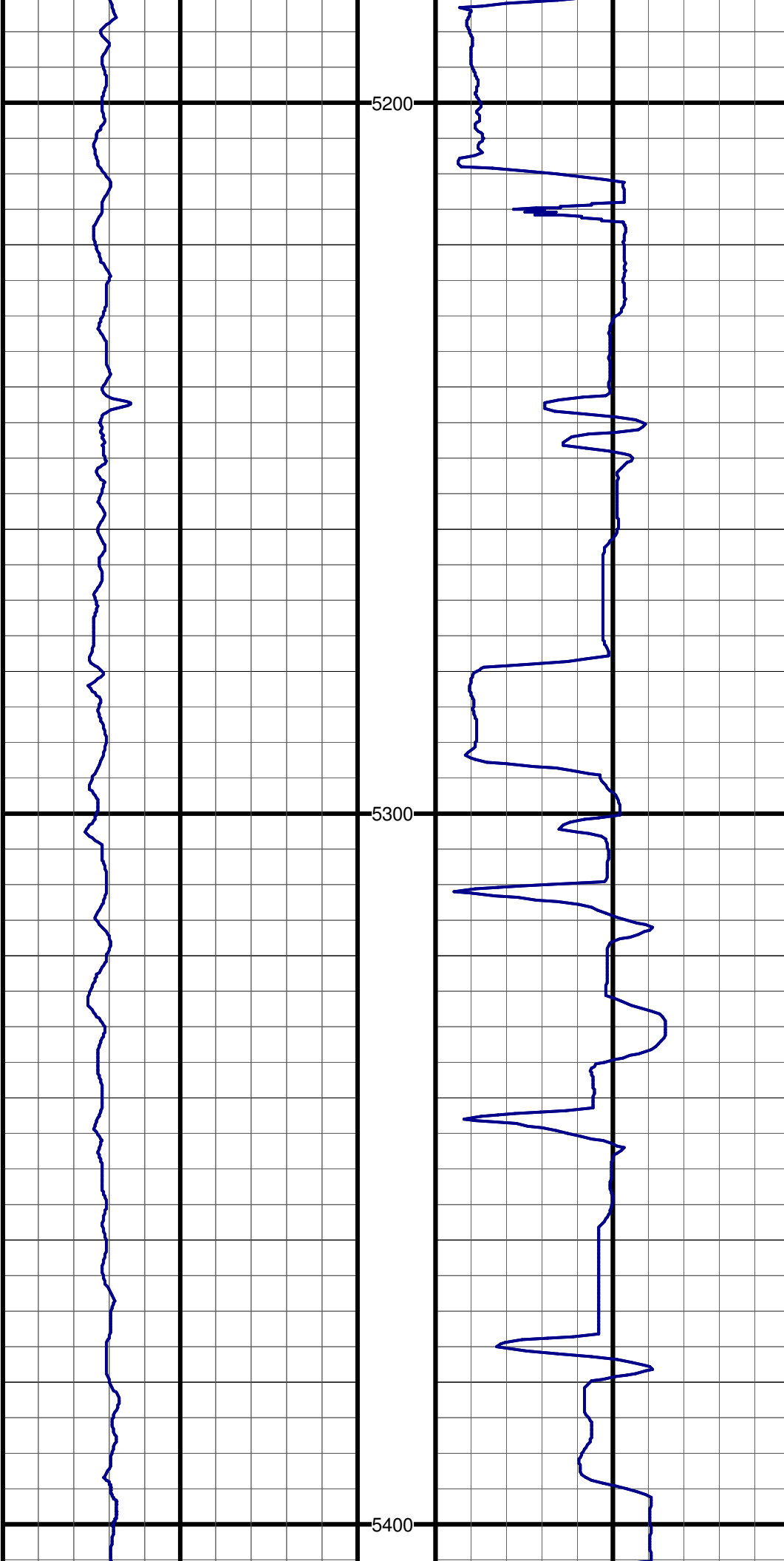


5000

5100

#2 TVD:5040.6 MD:5086.0 I:12.8 A:288.8 VS:-110.3

#3 TVD:5133.7 MD:5181.0 I:10.5 A:286.9 VS:-116.2



5200

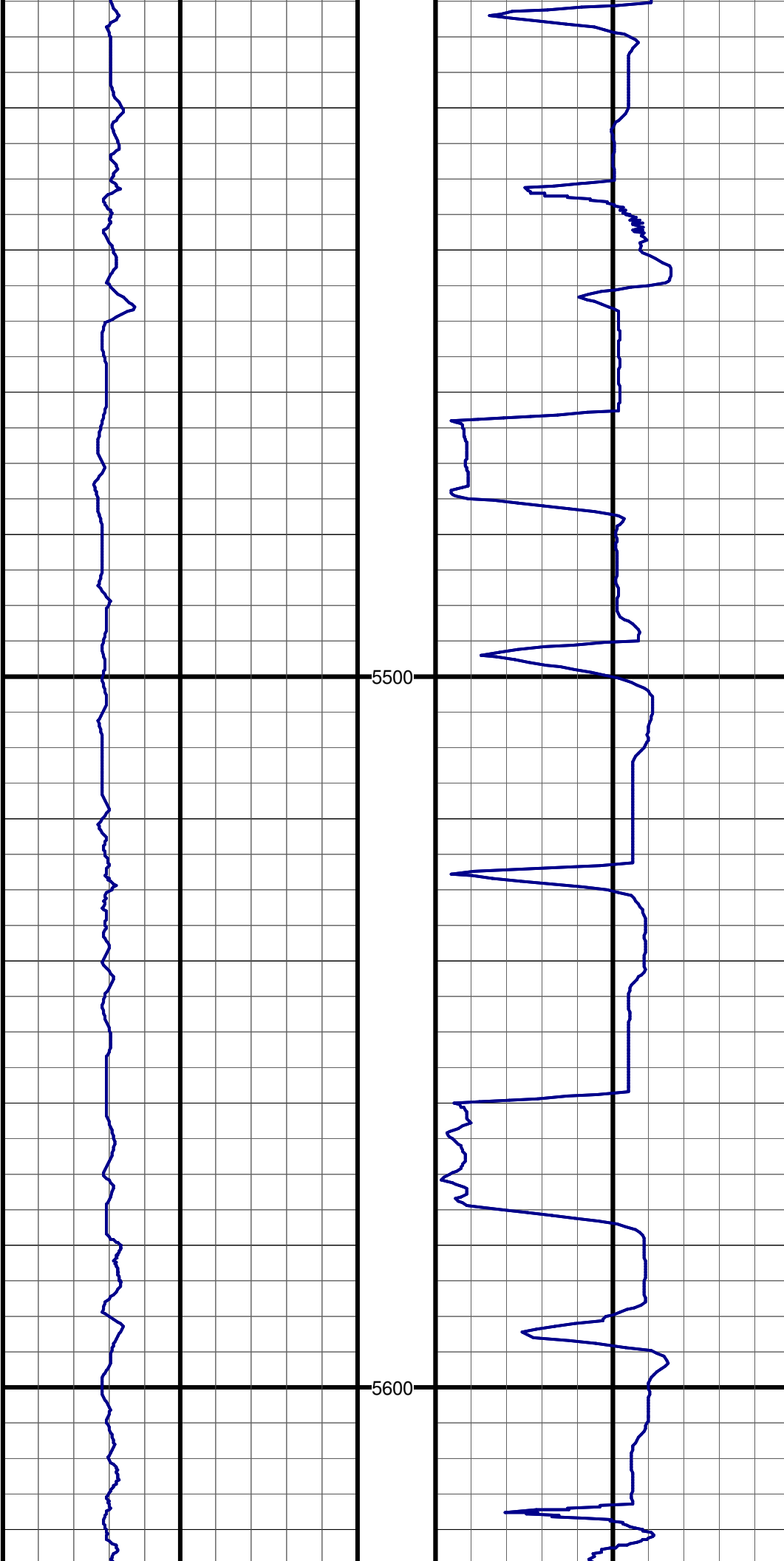
#4 TVD:5226.7 MD:5276.0 I:12.7 A:288.9 VS:-122.1

5300

#5 TVD:5320.1 MD:5372.0 I:14.3 A:290.8 VS:-129.7

5400

#6 TVD:5412.6 MD:5467.0 I:12.0 A:290.7 VS:-137.4

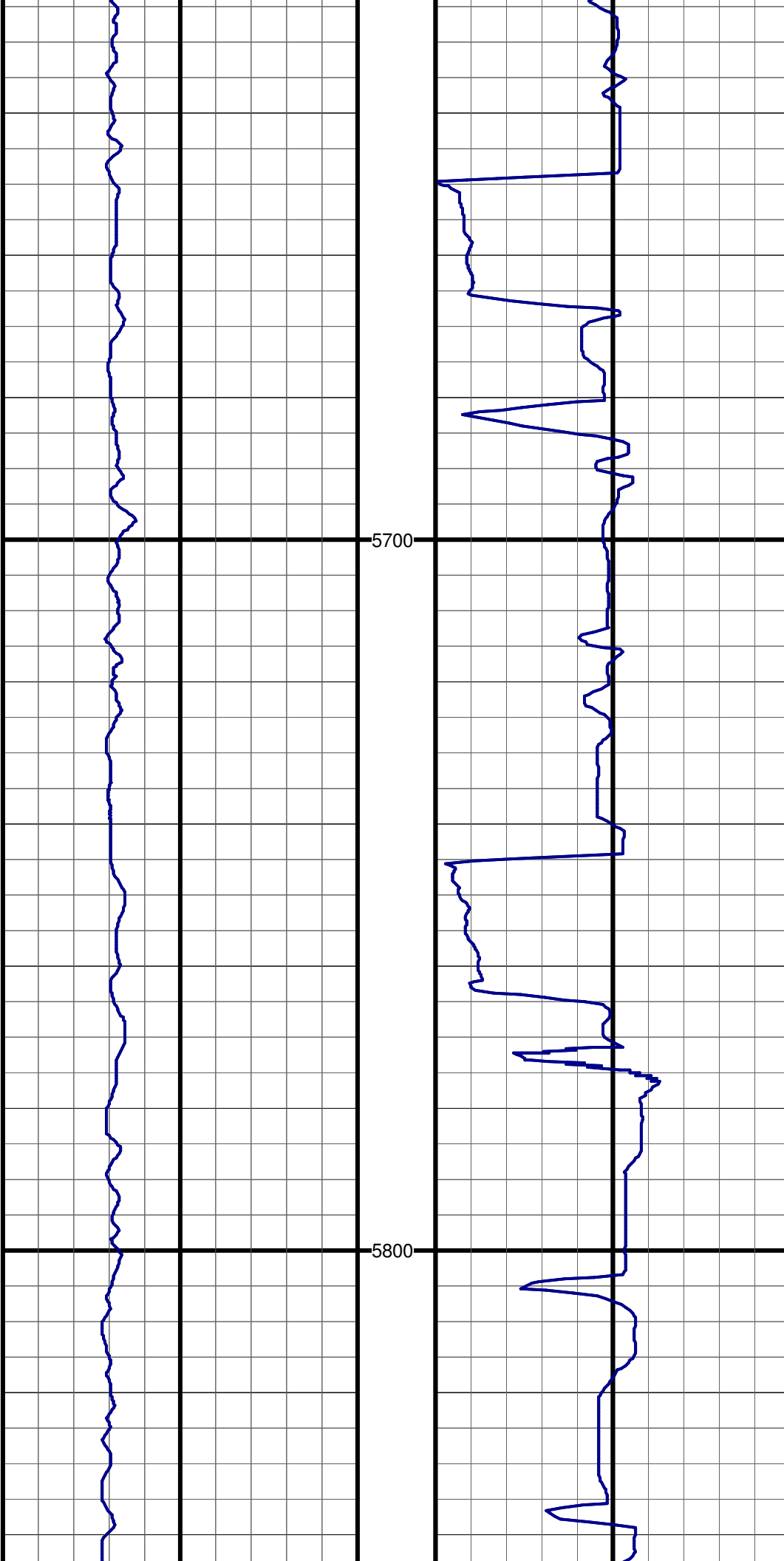


5500

#7 TVD:5505.4 MD:5562.0 I:12.6 A:289.4 VS:-144.3

5600

#8 TVD:5598.3 MD:5657.0 I:11.5 A:287.0 VS:-150.5

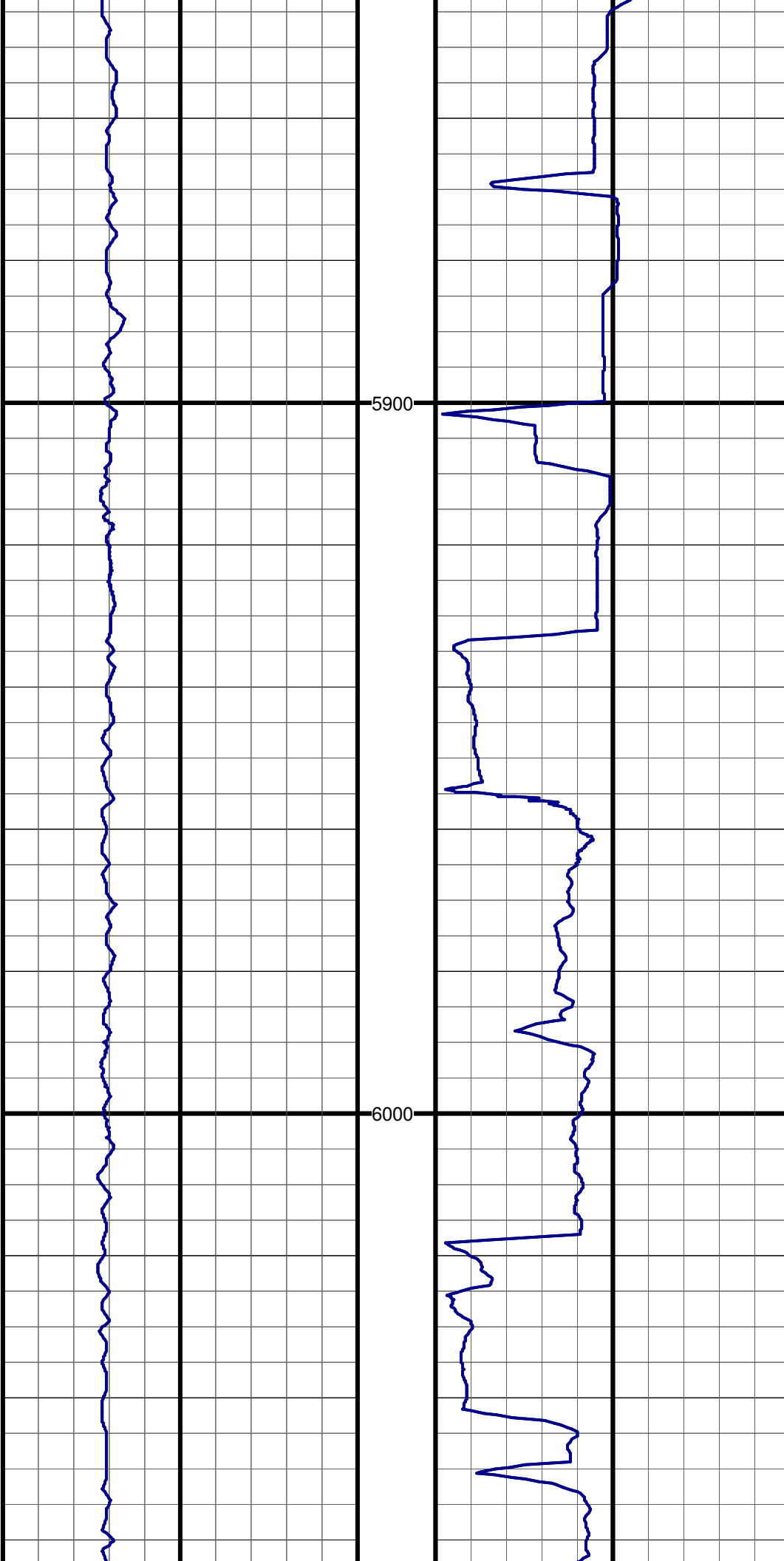


#9 TVD:5691.3 MD:5752.0 I:12.0 A:289.8 VS:-156.7

5700

#10 TVD:5784.1 MD:5847.0 I:12.9 A:288.6 VS:-163.4

5800



#11 TVD:5877.1 MD:5942.0 I:10.1 A:287.7 VS:-169.3

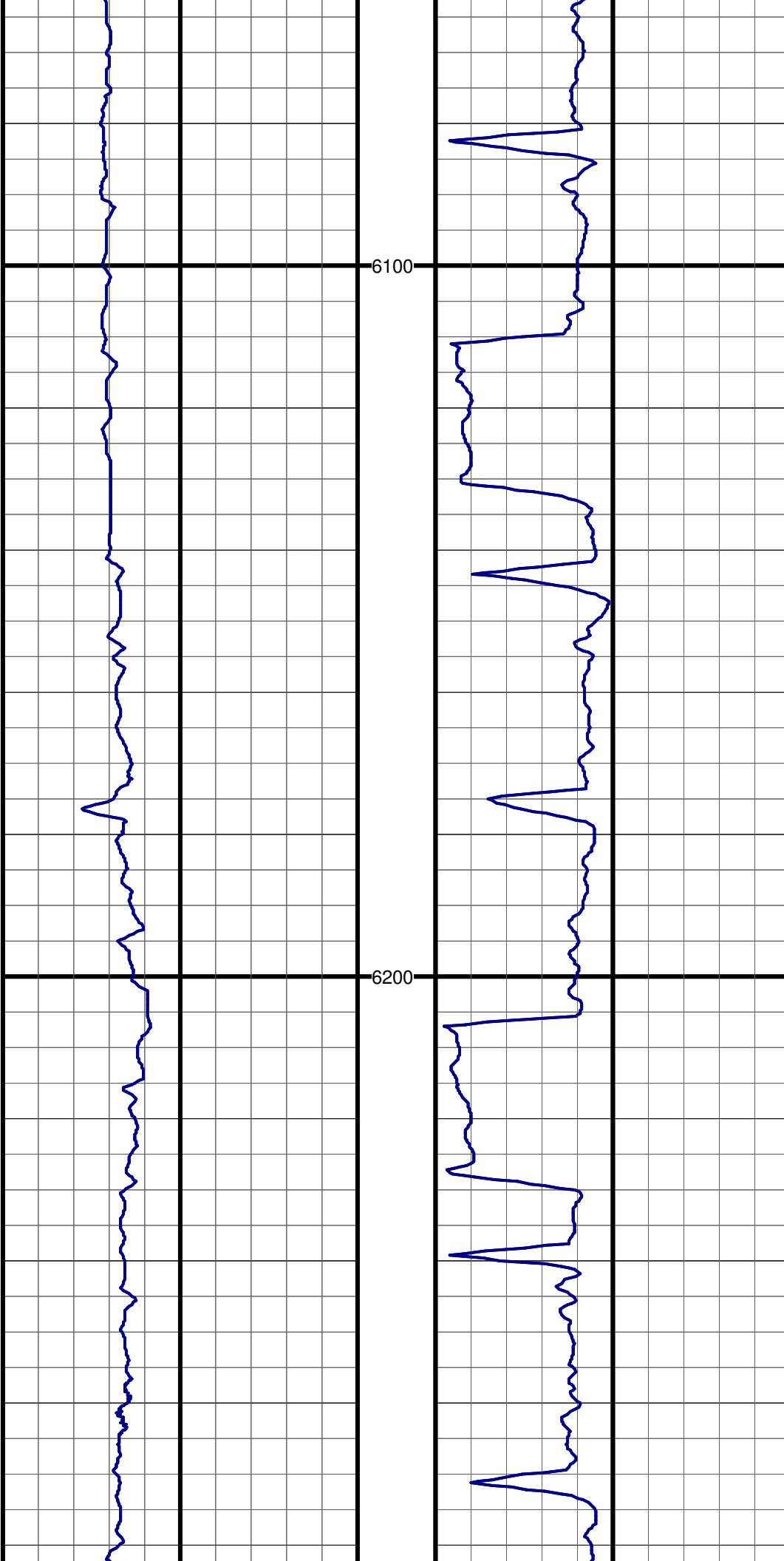
5900

#12 TVD:5970.4 MD:6037.0 I:12.0 A:288.8 VS:-175.0

6000

#13 TVD:6063.3 MD:6132.0 I:11.9 A:289.6 VS:-181.5

#13 TVD:6063.3 MD:6132.0 I:11.9 A:289.6 VS:-181.5

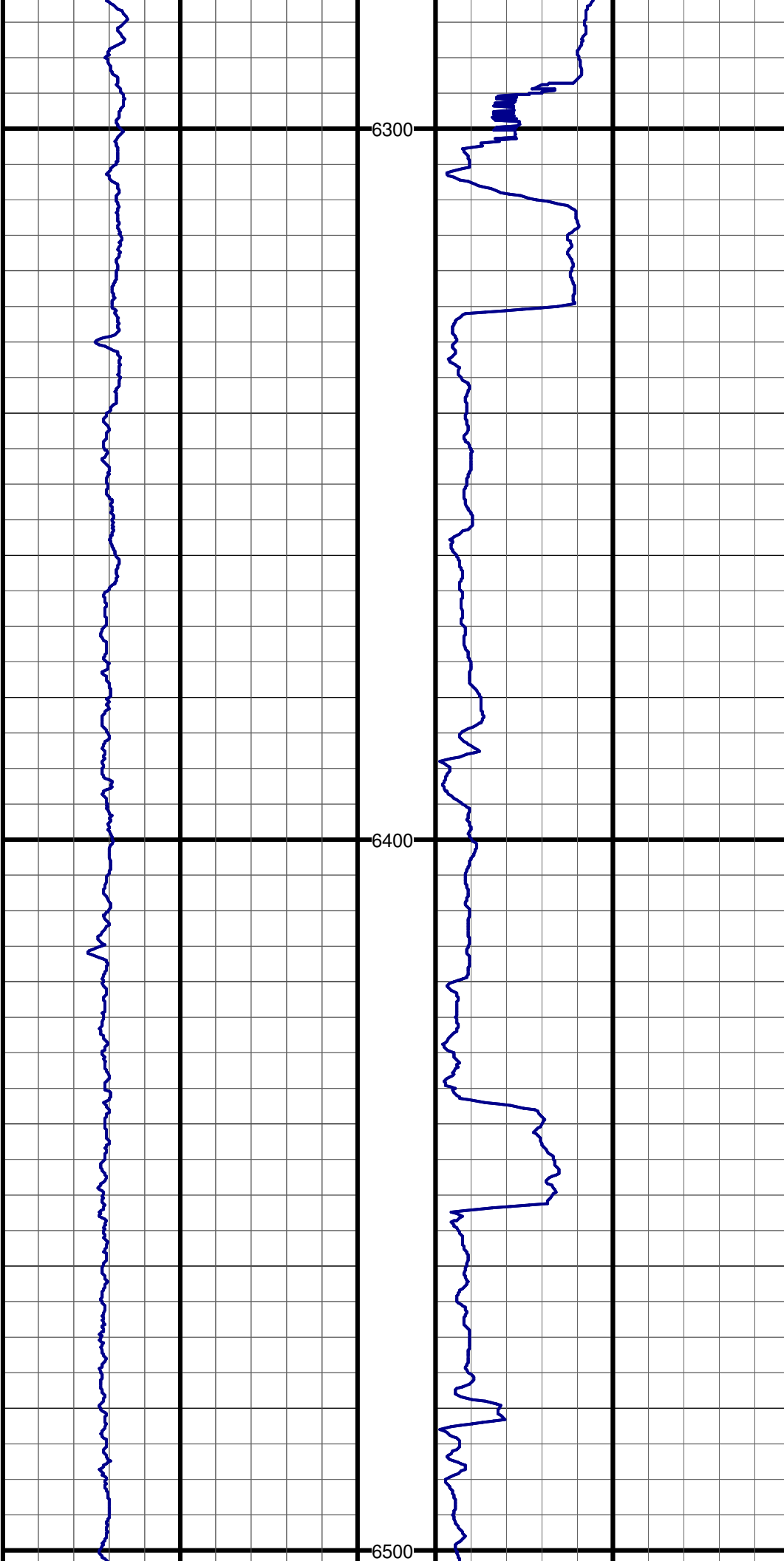


6100

#14 TVD:6156.2 MD:6227.0 I:12.1 A:286.2 VS:-187.5

6200

#15 TVD:6249.0 MD:6322.0 I:13.1 A:286.7 VS:-193.4



#16 TVD:6311.3 MD:6386.0 I:13.3 A:283.3 VS:-197.2

#17 TVD:6341.4 MD:6417.0 I:14.2 A:274.3 VS:-198.3

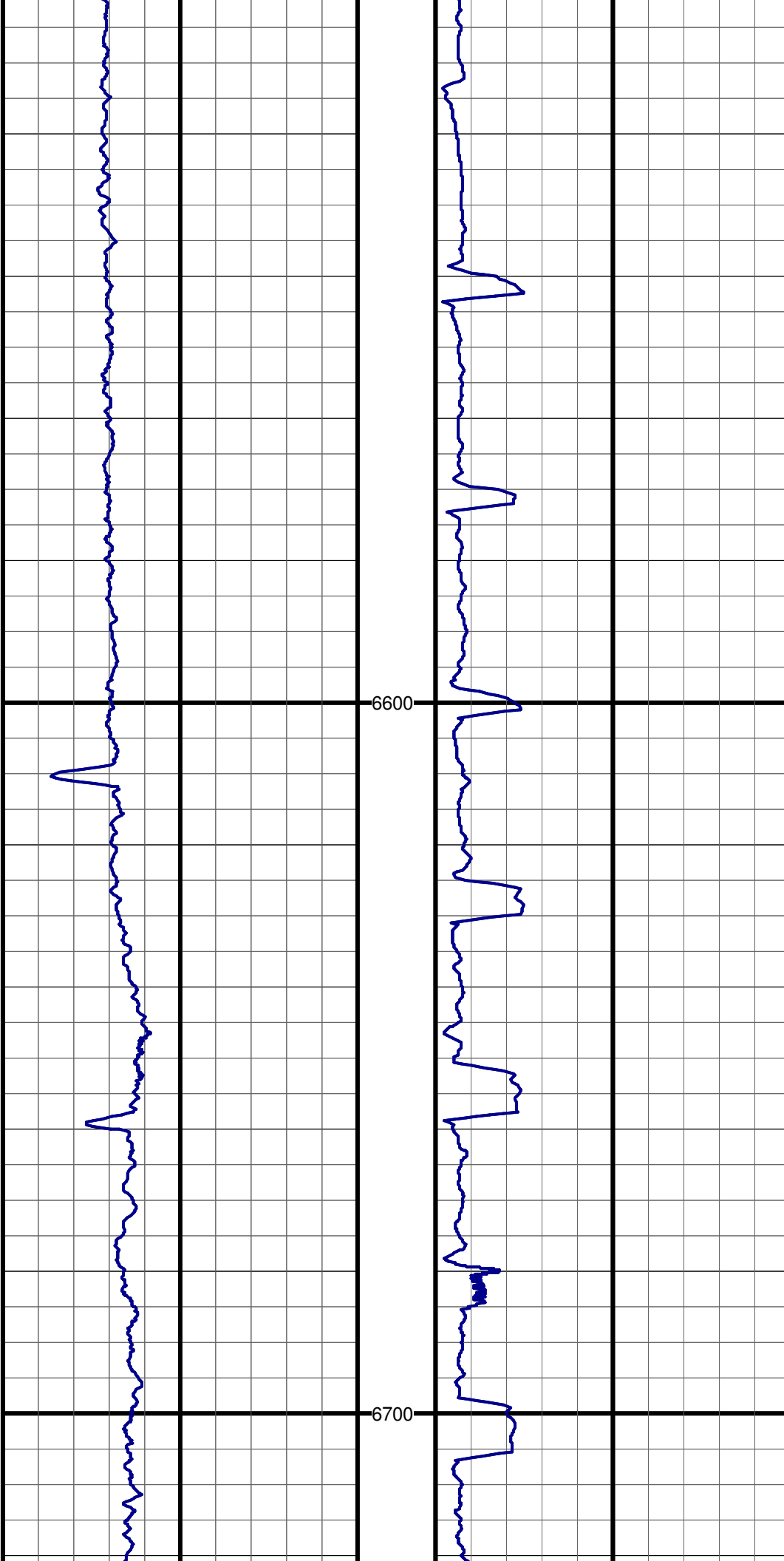
#18 TVD:6372.4 MD:6449.0 I:15.0 A:259.4 VS:-197.8

#19 TVD:6403.2 MD:6481.0 I:16.4 A:249.8 VS:-195.5

#20 TVD:6433.8 MD:6513.0 I:17.1 A:243.9 VS:-191.9

#21 TVD:6463.3 MD:6544.0 I:18.7 A:239.2 VS:-187.3

#22 TVD:6493.5 MD:6576.0 I:20.4 A:231.9 VS:-181.3



#23 TVD:6523.2 MD:6608.0 I:22.9 A:225.2 VS:-173.4

#24 TVD:6551.5 MD:6639.0 I:25.1 A:219.5 VS:-164.1

#25 TVD:6580.3 MD:6671.0 I:27.1 A:213.3 VS:-152.8

6600

#26 TVD:6608.6 MD:6703.0 I:28.7 A:205.8 VS:-139.8

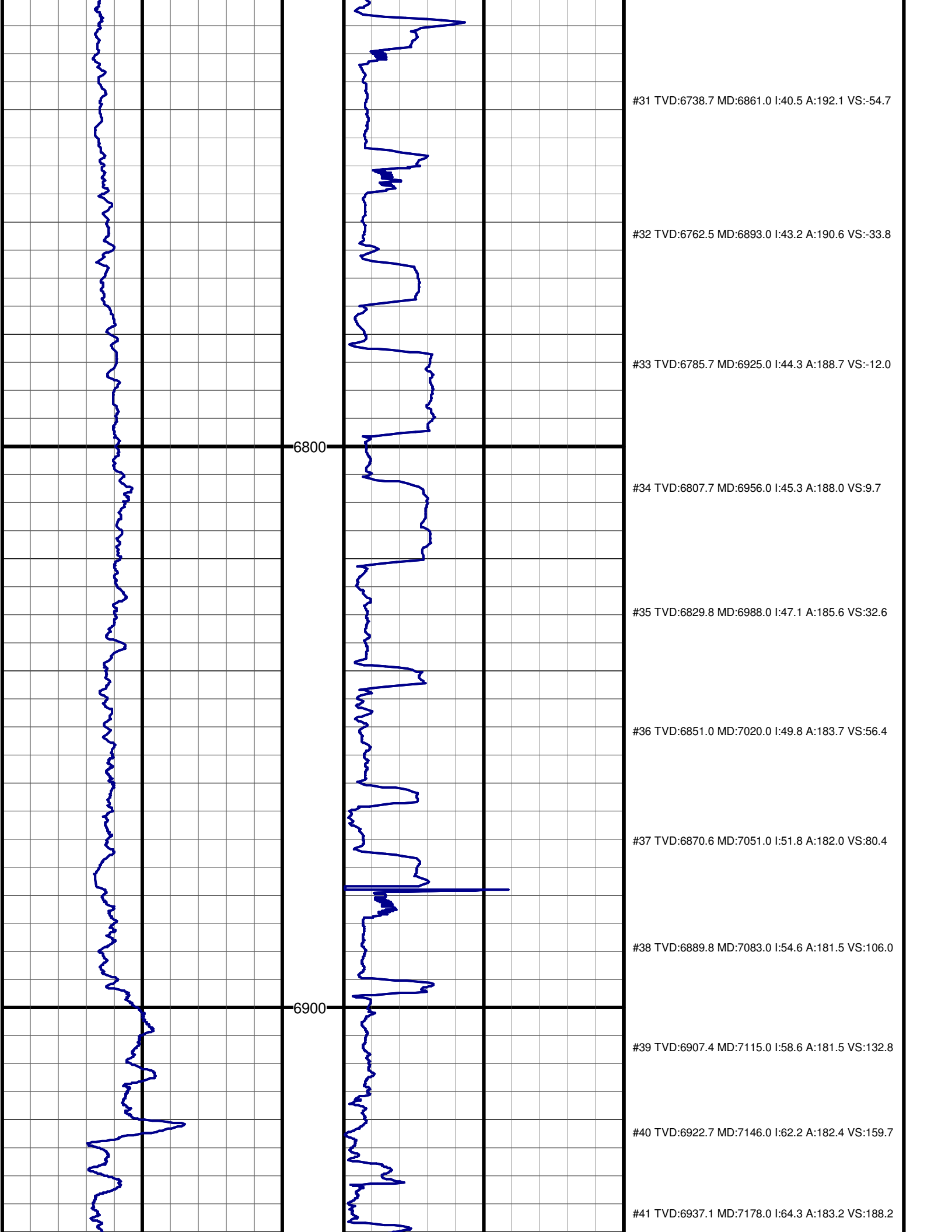
#27 TVD:6635.5 MD:6734.0 I:30.6 A:200.6 VS:-125.7

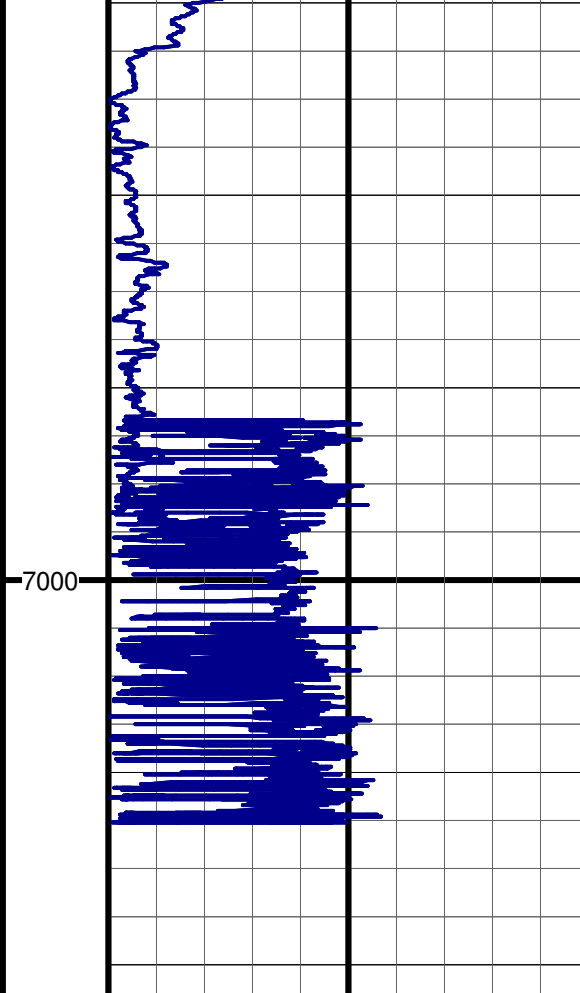
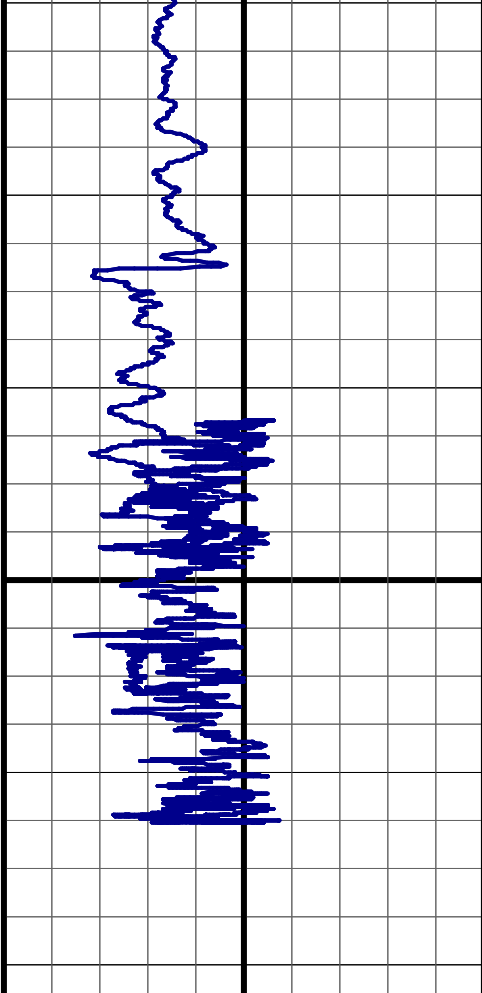
#28 TVD:6662.7 MD:6766.0 I:33.3 A:198.0 VS:-109.7

#29 TVD:6689.0 MD:6798.0 I:35.7 A:195.6 VS:-92.3

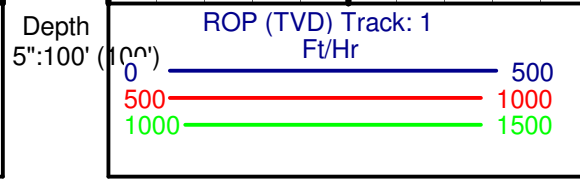
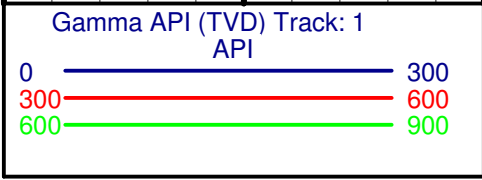
6700

#30 TVD:6714.7 MD:6830.0 I:37.8 A:193.3 VS:-73.8





#42	TVD:6950.3	MD:7210.0	I:67.0	A:183.0	VS:217.3
#43	TVD:6961.4	MD:7241.0	I:70.9	A:182.7	VS:246.2
#44	TVD:6971.0	MD:7273.0	I:74.4	A:182.2	VS:276.7
#45	TVD:6978.7	MD:7305.0	I:77.7	A:182.4	VS:307.8
#72	TVD:6983.5	MD:8985.0	I:89.4	A:180.8	VS:1985.9
#73	TVD:6985.4	MD:9048.0	I:87.1	A:181.1	VS:2048.8
#70	TVD:6987.0	MD:8658.0	I:92.8	A:180.5	VS:1858.9
#74	TVD:6989.2	MD:9112.0	I:86.2	A:180.6	VS:2112.7
#68	TVD:6991.0	MD:8731.0	I:90.9	A:178.1	VS:1732.0
#75	TVD:6993.0	MD:9175.0	I:86.8	A:181.5	VS:2175.6
#76	TVD:6995.9	MD:9239.0	I:88.0	A:183.0	VS:2239.4
#77	TVD:6997.3	MD:9302.0	I:89.5	A:182.3	VS:2302.4
#78	TVD:6998.6	MD:9365.0	I:88.1	A:182.3	VS:2365.3
#79	TVD:7001.1	MD:9429.0	I:87.5	A:182.4	VS:2429.2
#80	TVD:7003.9	MD:9492.0	I:87.4	A:181.4	VS:2492.1
#87	TVD:7006.8	MD:9556.0	I:88.3	A:182.6	VS:2556.0
#88	TVD:7007.8	MD:9999.0	I:88.8	A:182.7	VS:2998.6
#89	TVD:7009.3	MD:10062.0	I:88.4	A:183.0	VS:3061.5
#90	TVD:7011.7	MD:10126.0	I:87.4	A:181.3	VS:3125.4
#91	TVD:7015.2	MD:10189.0	I:86.2	A:181.0	VS:3188.3
#92	TVD:7018.2	MD:10252.0	I:88.3	A:181.2	VS:3251.2
#93	TVD:7020.4	MD:10315.0	I:87.6	A:181.0	VS:3314.1
#101	TVD:7023.2	MD:10822.0	I:90.6	A:179.5	VS:3820.9



Depth 5":100' (ft)

