



5" = 100' FEET MD

COMPANY : ANADARKO E&P ONSHORE LLC
WELL : BANE 2N3-9HZ
FIELD : WATTENBERG
COUNTY : WELD
STATE : COLORADO
COUNTRY : U.S.A.
UWI : 05-123-41309

COMPANY : ANADARKO E&P ONSHORE LLC

WELL : BANE 2N3-9HZ

FIELD : WATTENBERG

COUNTY : WELD

STATE : COLORADO

COUNTRY : U.S.A.

UWI : 05-123-41309

WELL LOCATION

LAT:40°3'37.595"N LONG:104°39'53.820"W
N:14548919.74 ft E:1734165.04 ft

SEC:09

TWP:1N

RANGE: 65W

OTHER SERVICES

DIRECTIONAL
ROP

DEPTH REF. : RKB

REF. HEIGHT : 25.000 ft

RKB to Ground Level

GROUND LEVEL : 4964.000 ft

G.L. to MEAN SEA LEVEL

BOREHOLE RECORD

DEVIATION RECORD

HOLE SIZE in	FROM ft	TO ft	INCLINATION deg	FROM ft	TO ft
8.5	1612	11947	0 - 20	0	2330
			20 - 0	2330	4220
			0 - 88	4220	7717
			88 - 92	7717	11947

CASING RECORD

CASING SIZE	in	FROM	ft	TO	ft
12		0		1602	

DRILLING CO. : H&P

RIG : 307

LWD UNIT NO. : C-46

DISTRICT : CASPER

SPUD DATE : 04/08/2015

LWD START DATE : 06/26/2015 DEPTH : 1612 ft

LWD END DATE : 06/29/2015 DEPTH : 11947 ft

TOTAL DEPTH : 11947 ft

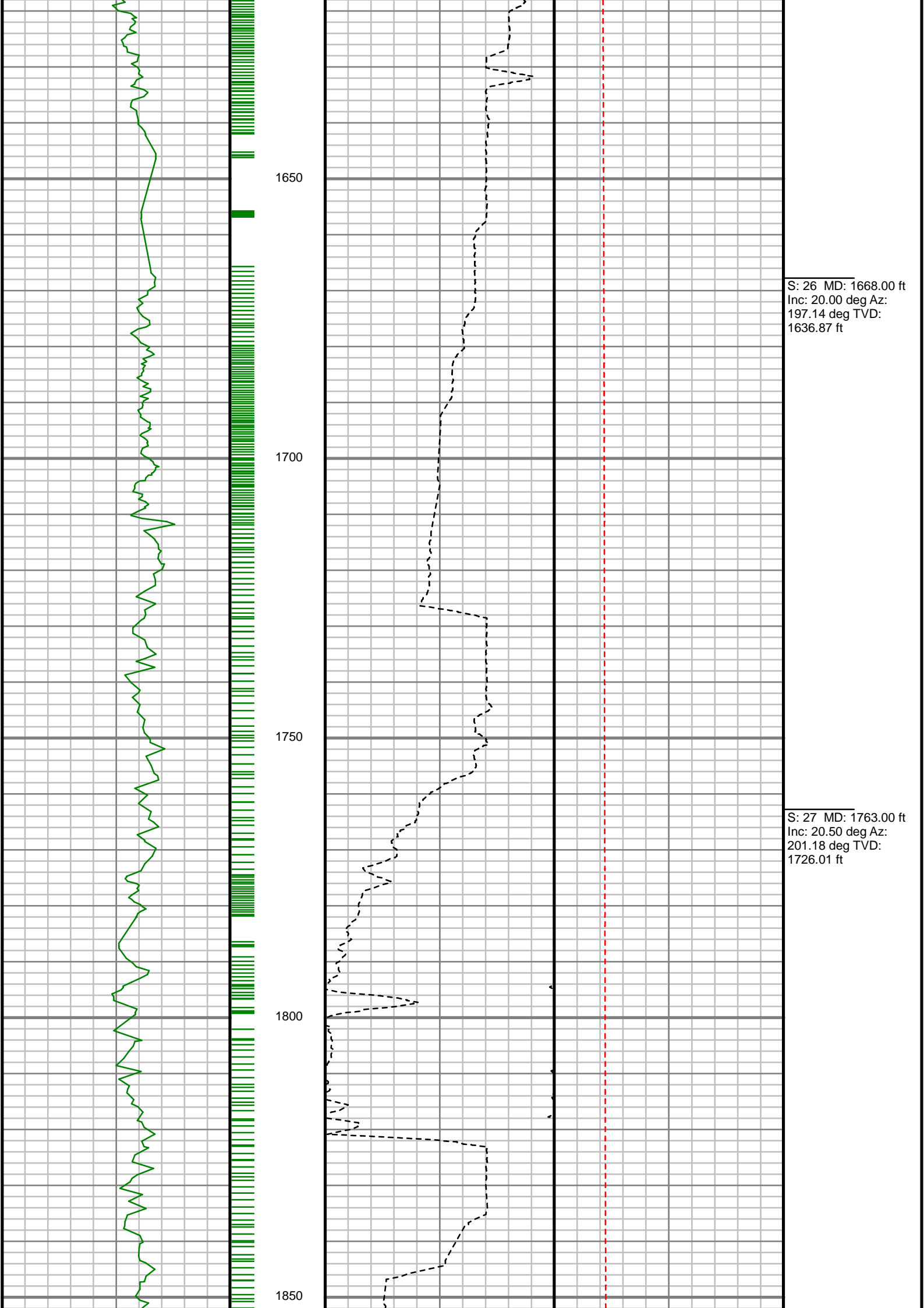
Run Data

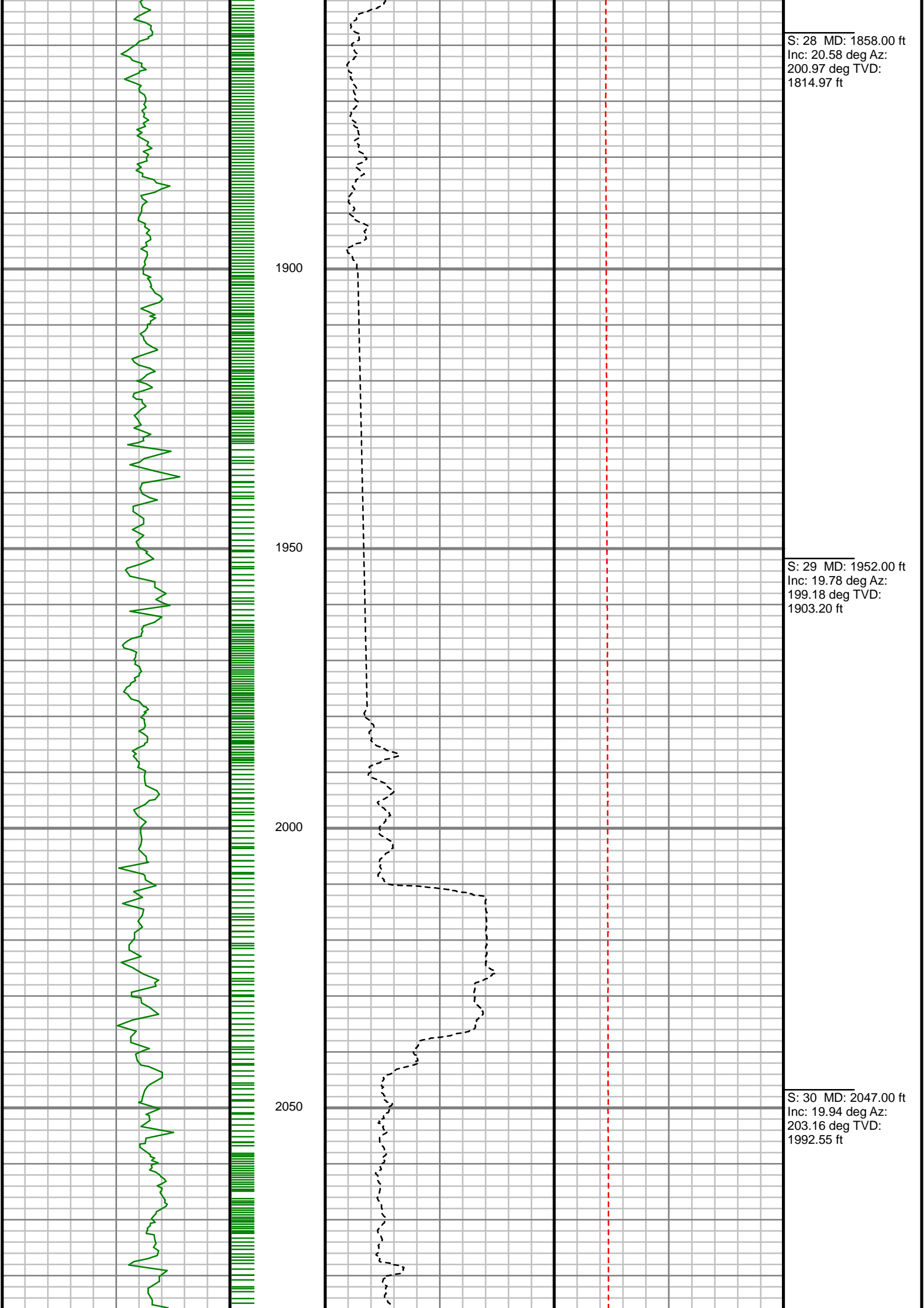
Run Data						
RUN NUMBER	1	2				
START DATE	06/26/2015	06/28/2015				
START TIME	1700	0840				
END DATE	06/28/2015	06/29/2015				
END TIME	0800	1100				
DEPTH IN (ft)	1612	9193				
DEPTH OUT (ft)	9193	11947				
LOG TOP (ft)	1565	9146				
LOG BOTTOM (ft)	9146	11947				
HOLE SIZE (in)	8.5	8.5				
MUD DATA @ (ft)	8012	9645				
MUD TYPE	OIL-BASED	OIL-BASED				
DENSITY (lb / gal)	9.5	9.65				
VISCOSITY (s / qt)	62	60				
pH	2.5	2.3				
FLUID LOSS (cm ³ / 30)	3.8	4				
SALINITY (ppm)	-	-				
Rm (ohmm @ deg F)	-	-				
Rmf (ohmm @ deg F)	-	-				
MAX TEMP (deg F)	197	216				
Rm @ MAX TEMP (ohmm)	-	-				
LWD ENGINEER #1	S. WAXLER	S. WAXLER				
LWD ENGINEER #2	M. SCHUSTER	M. SCHUSTER				
LWD ENGINEER #3	-	-				
LOG WITNESS #1	S. SADLE	S. SADLE				
LOG WITNESS #2	-	-				

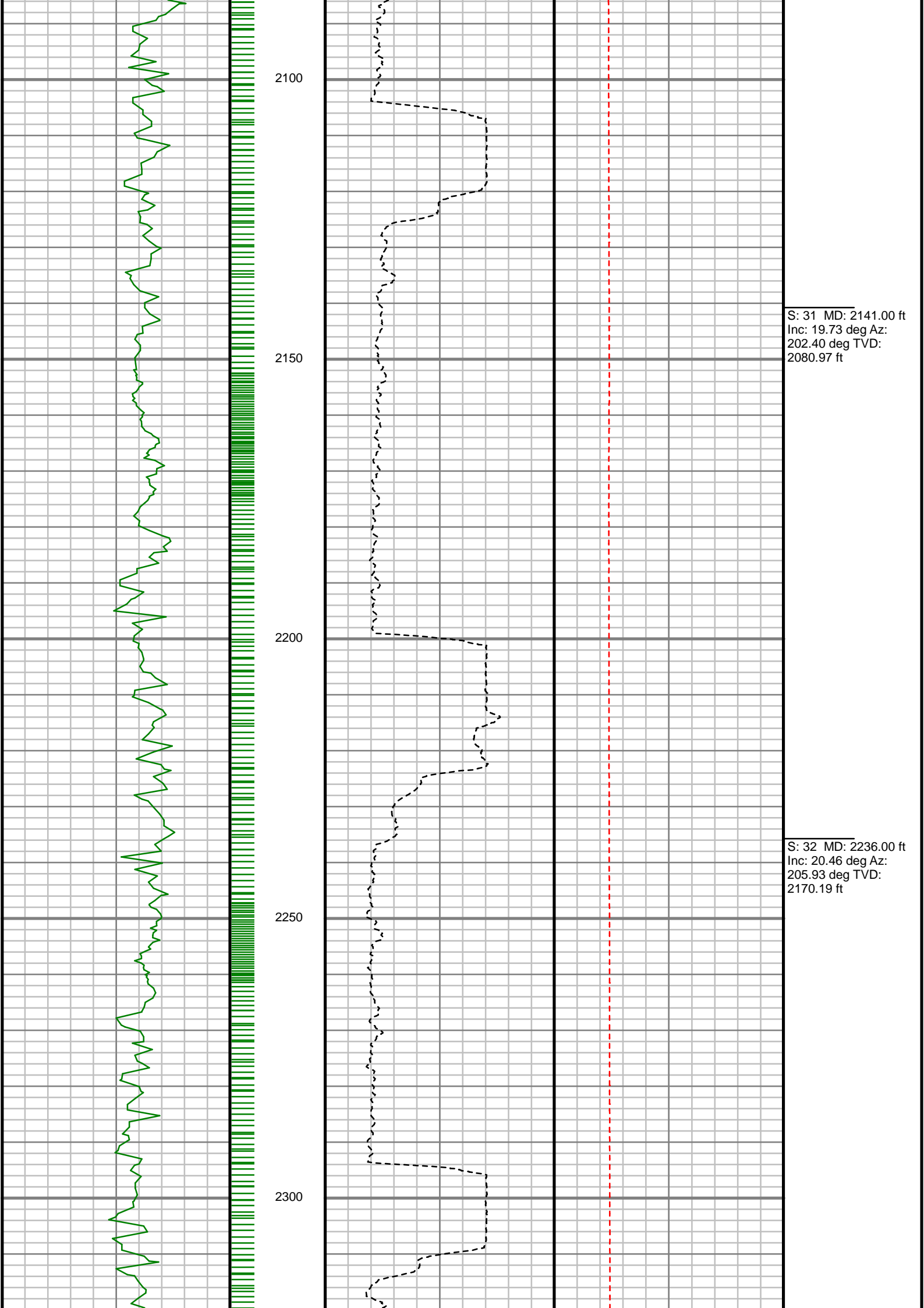
Remarks
ANADARKO E&P ONSHORE LLC PRODUCTION AFE# 2105802
SCIENTIFIC DRILLING INTERNATIONAL JOB# 292185
ALL REFERENCES IN THE DEPTH TRACK ARE AT BIT DEPTH.
ALL DATA IS MEMORY DATA UNLESS STATED OTHERWISE.
FLAT AVERAGE FILTER OF 1.00 FT APPLIED TO GAMMA RAY CURVE
FLAT AVERAGE FILTER OF 1.00 FT APPLIED TO RATE OF PENETRATION CURVE
RUN #1: MWD / GAMMA RAY LOGGING RUN
SENSORS S/N: PULSER = 128-333C / CONT = 277 / MWD EYE = 0041 / GAMMA RAY = 1099
BIT TO SENSOR OFFSETS: SURVEY = 55.93 FT. / GAMMA RAY = 47.28 FT.
RUN #2: MWD / GAMMA RAY LOGGING RUN
SENSORS S/N: PULSER = 128-392C / CONT = 862 / MWD EYE = 882 / GAMMA RAY = 1188
BIT TO SENSOR OFFSETS: SURVEY = 55.99 FT. / GAMMA RAY = 47.34 FT.
MNEMONICS LIST:
GR = GAMMA RAY
ROP = RATE OF PENETRATION
T-TEMP = TOOL TEMPERATURE

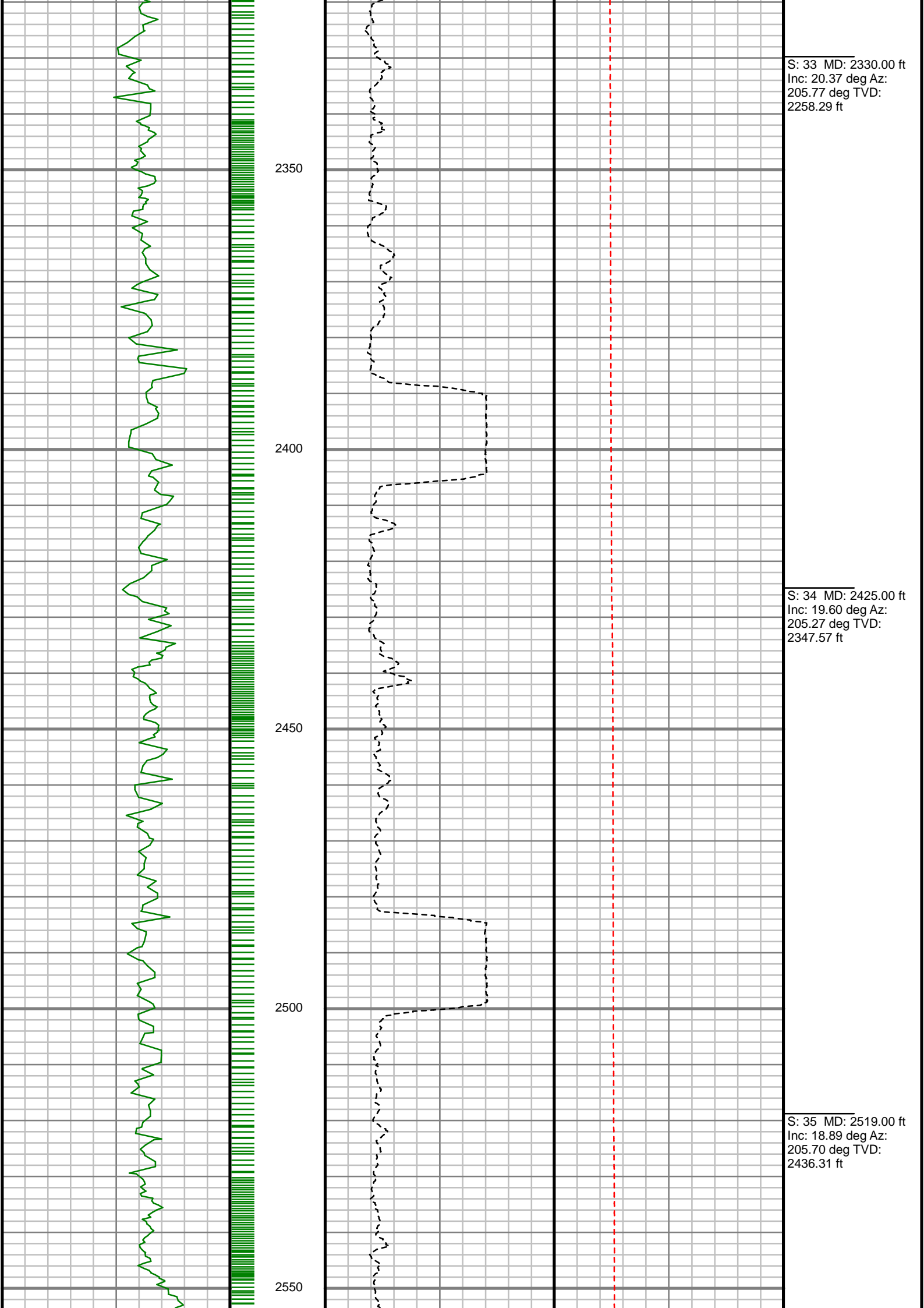
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

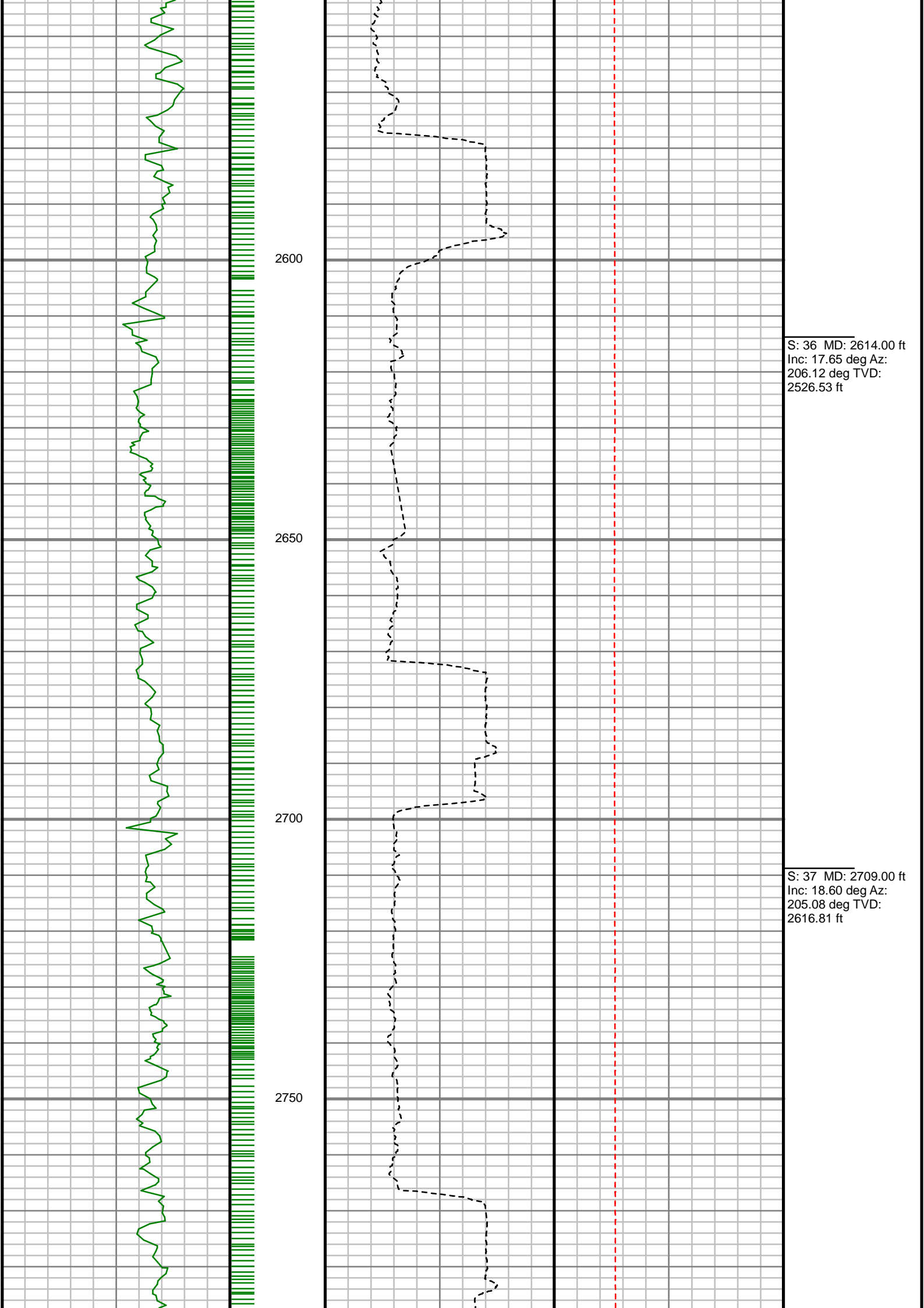
ANADARKO E&P ONSHORE LLC BANE 2N3-9HZ WATTENBERG FIELD WELD COUNTY, COLORADO 05-123-41309				
Gamma Ray (GR) 0 Unit = aapi 150		MEASURED DEPTH 1:240 (ft) <		

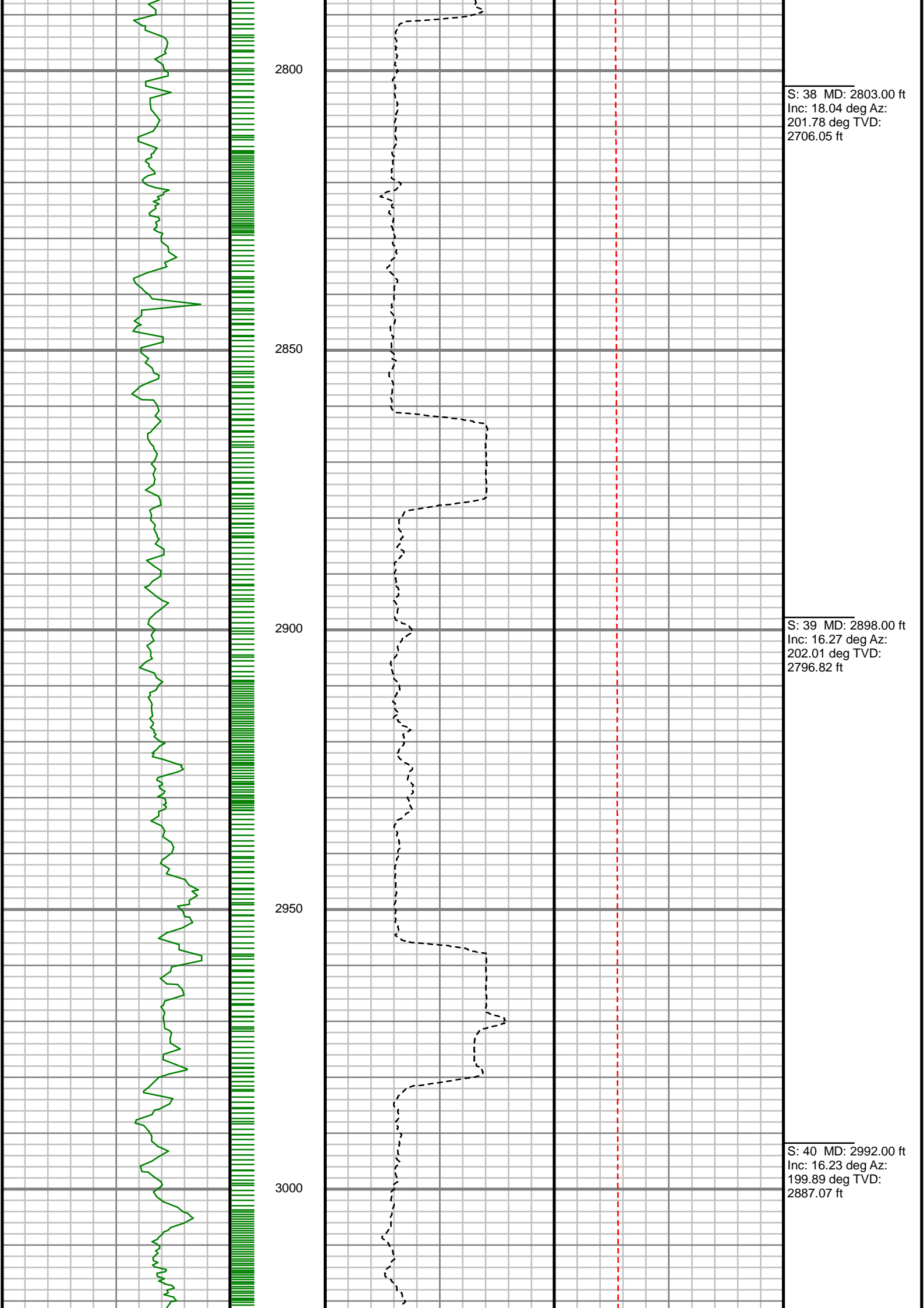


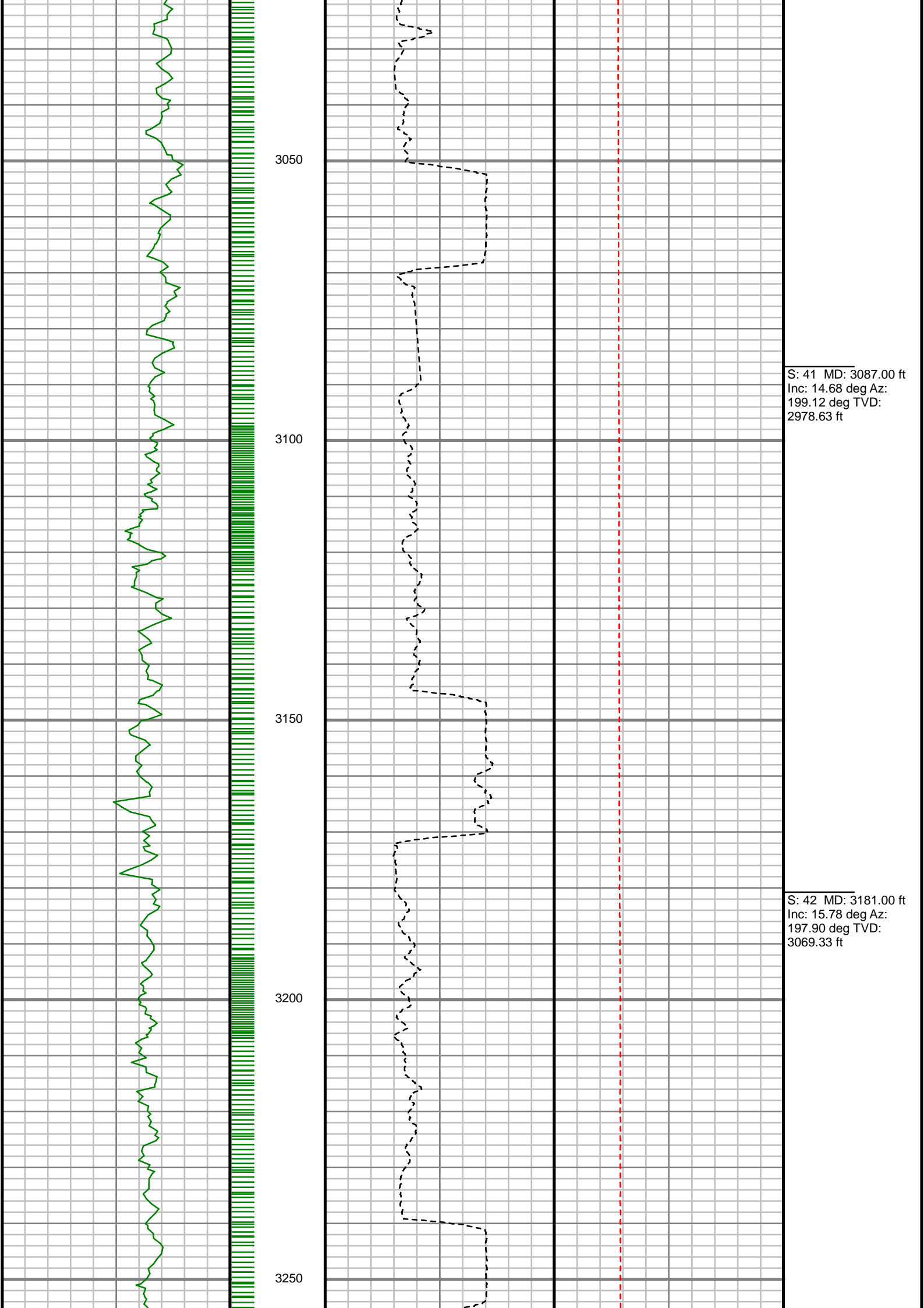


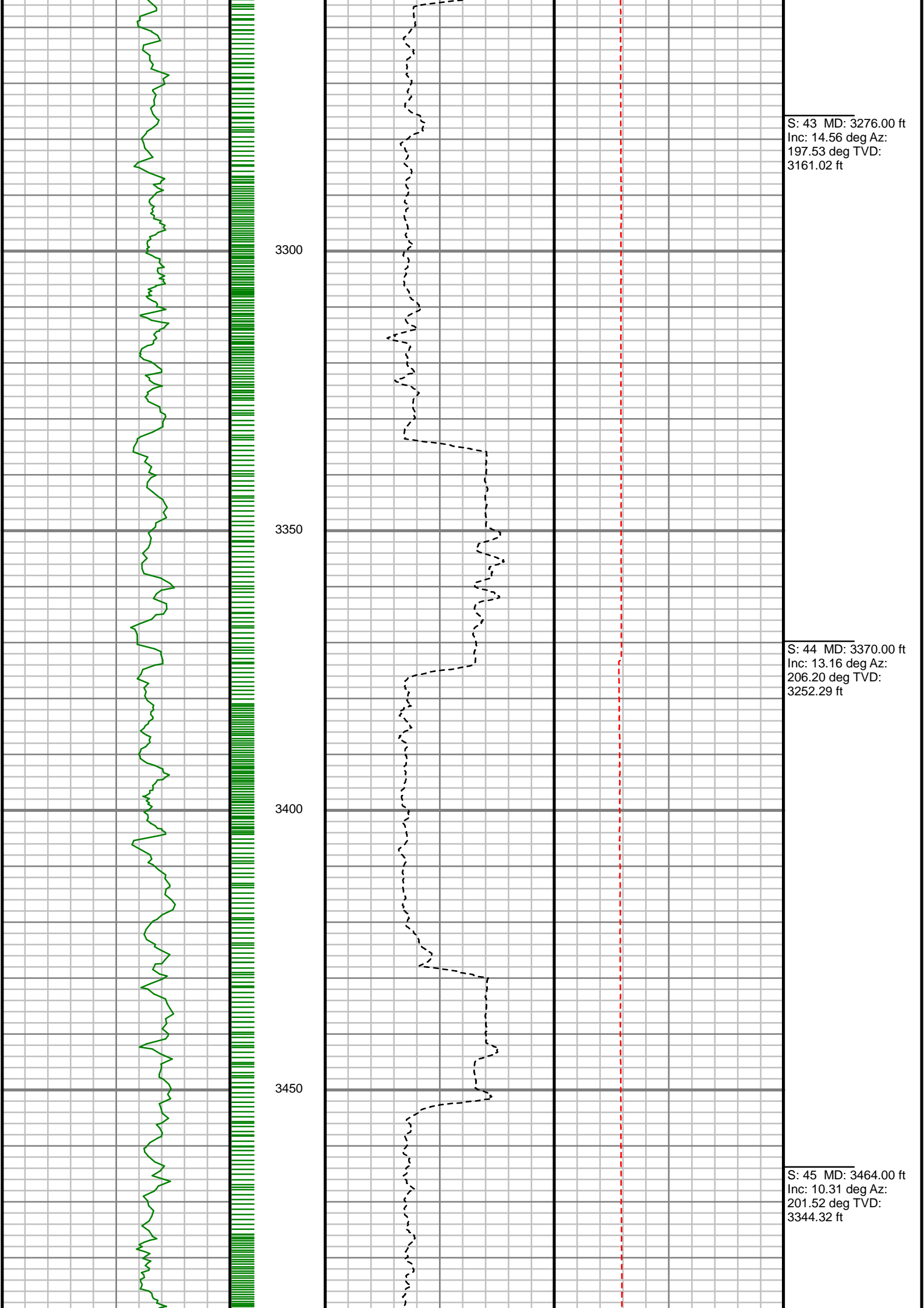


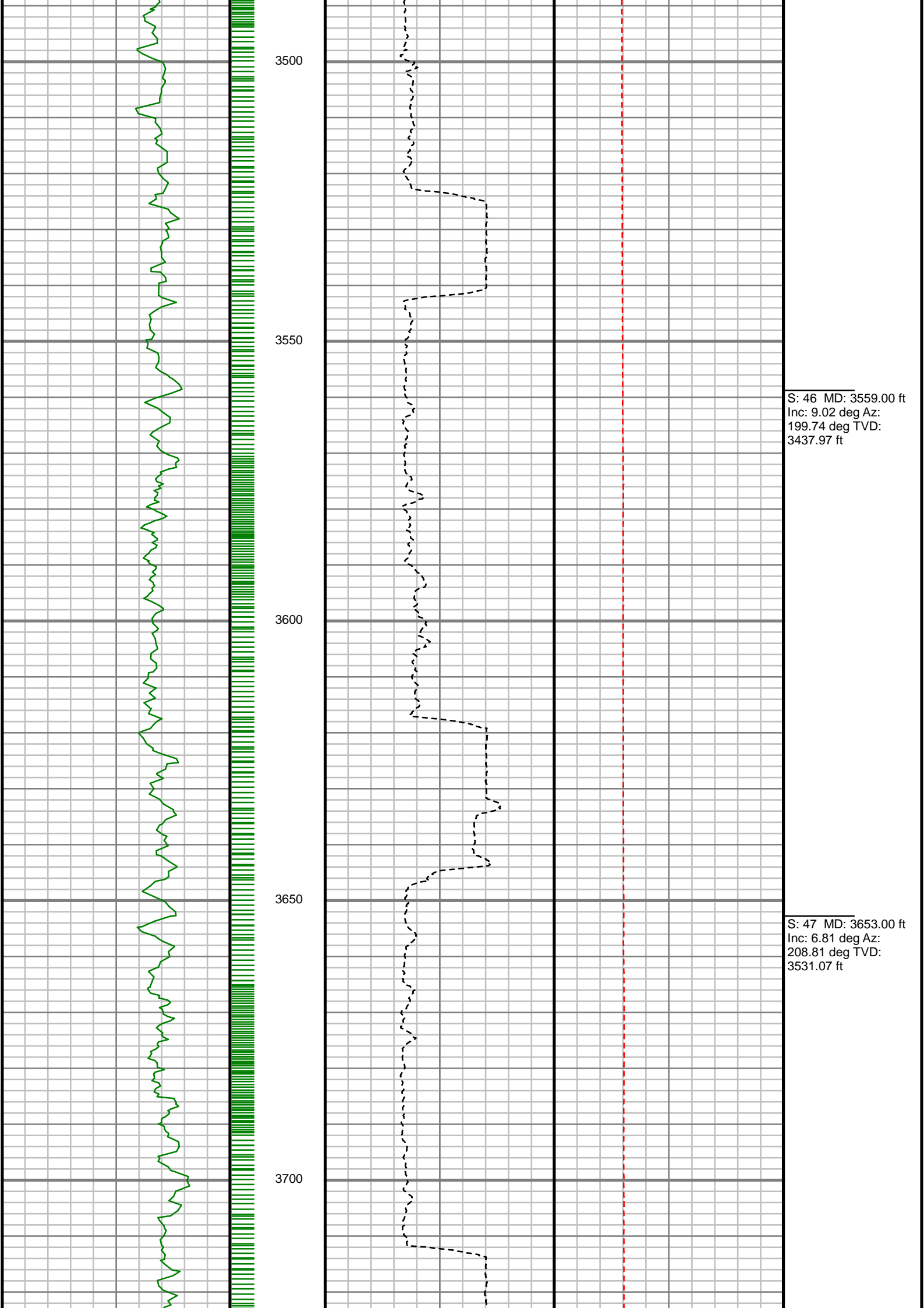


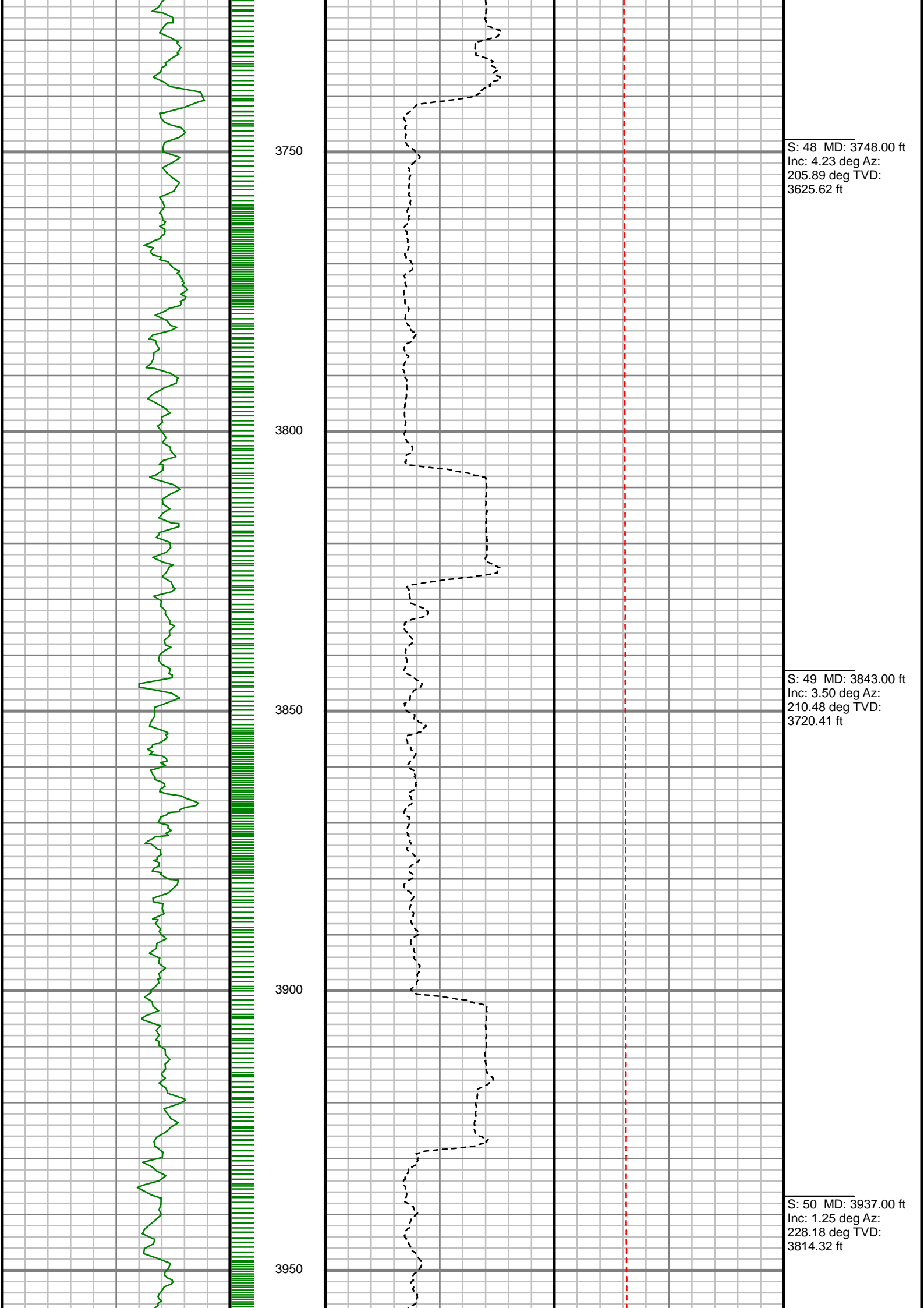








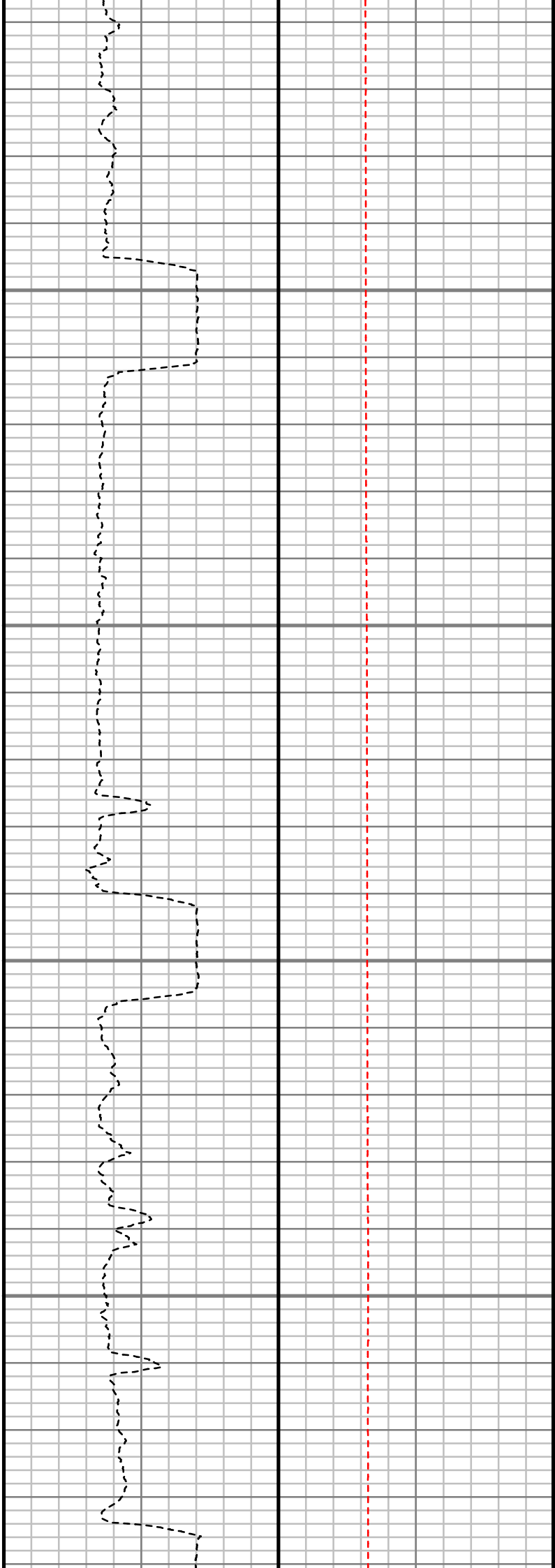
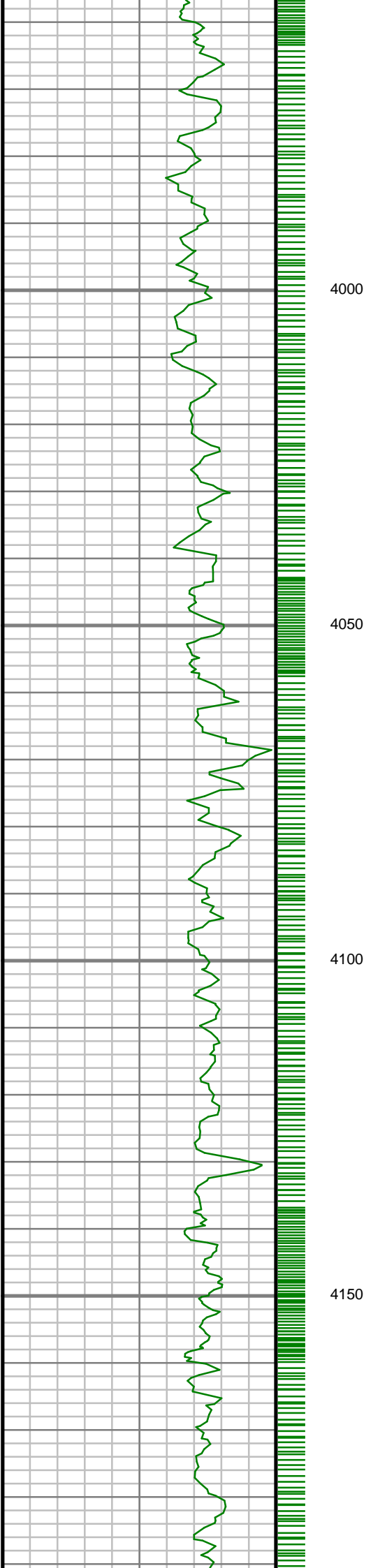




S: 48 MD: 3748.00 ft
Inc: 4.23 deg Az:
205.89 deg TVD:
3625.62 ft

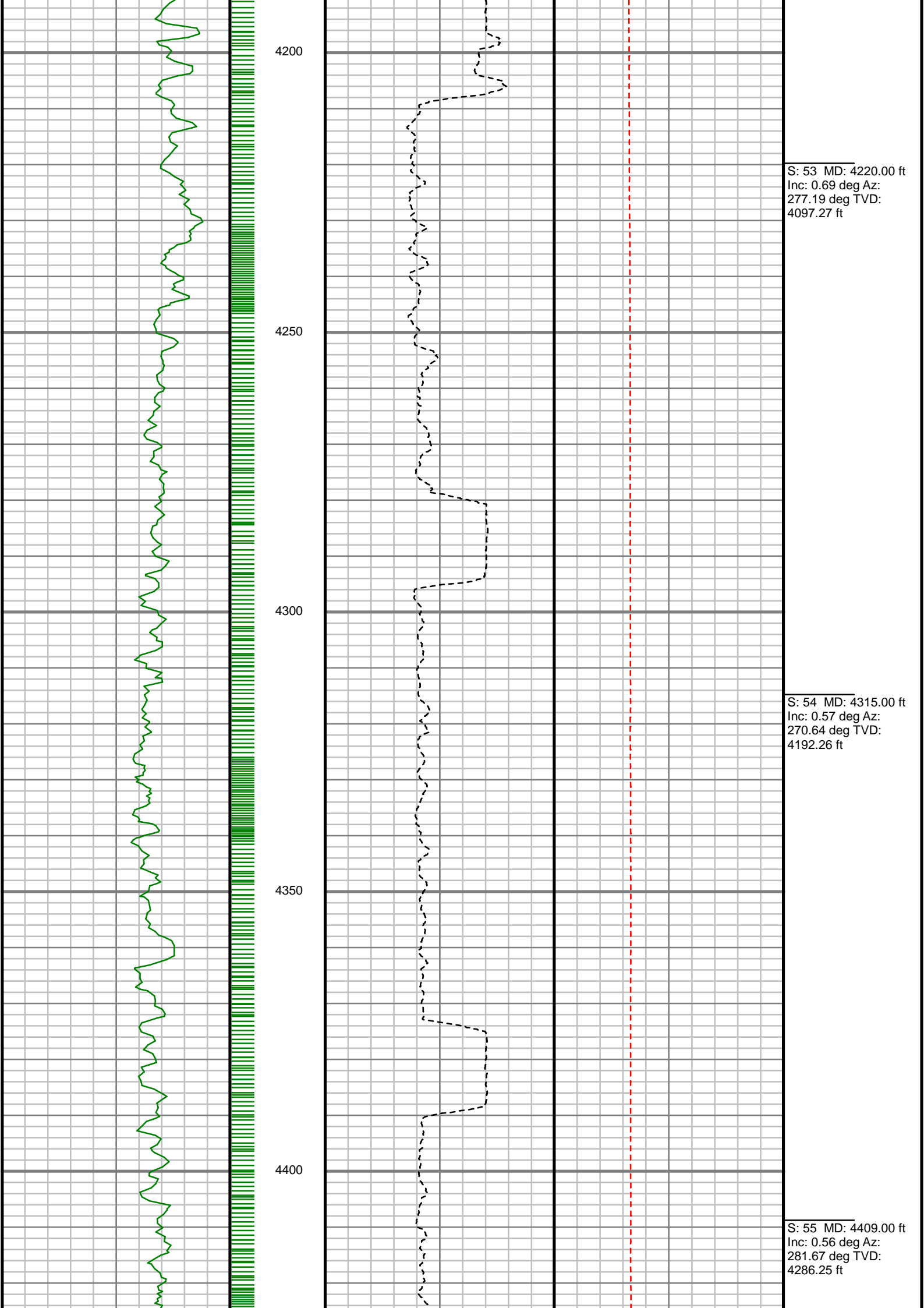
S: 49 MD: 3843.00 ft
Inc: 3.50 deg Az:
210.48 deg TVD:
3720.41 ft

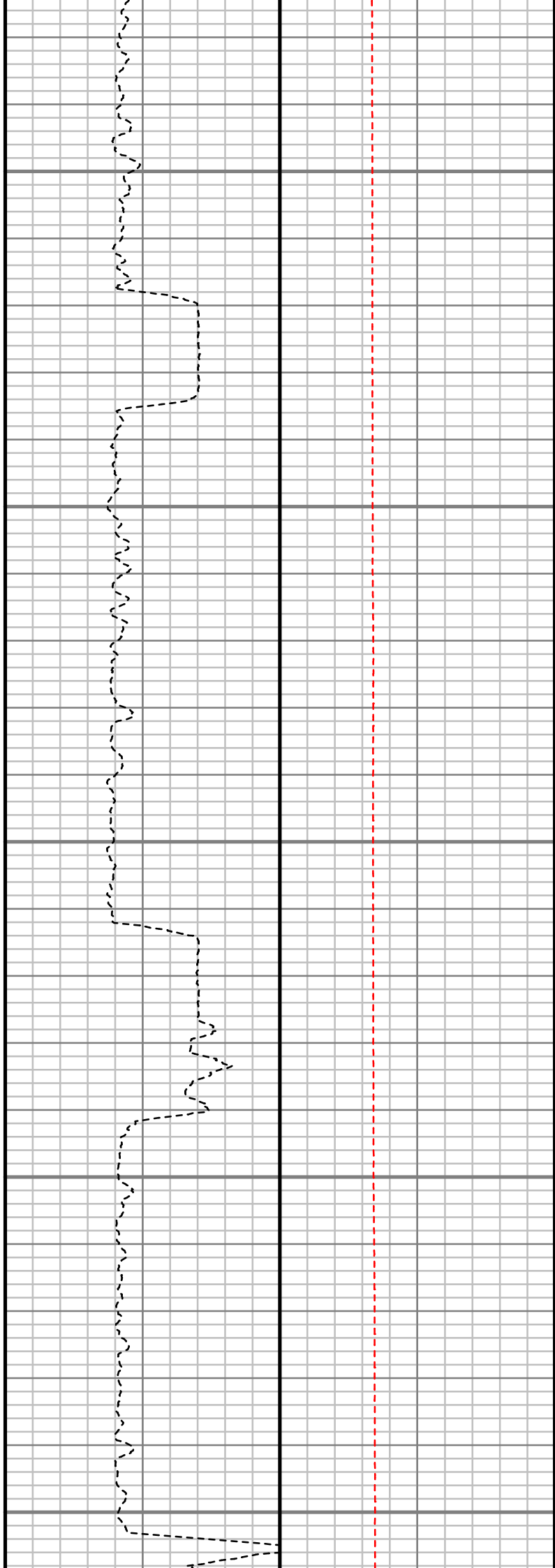
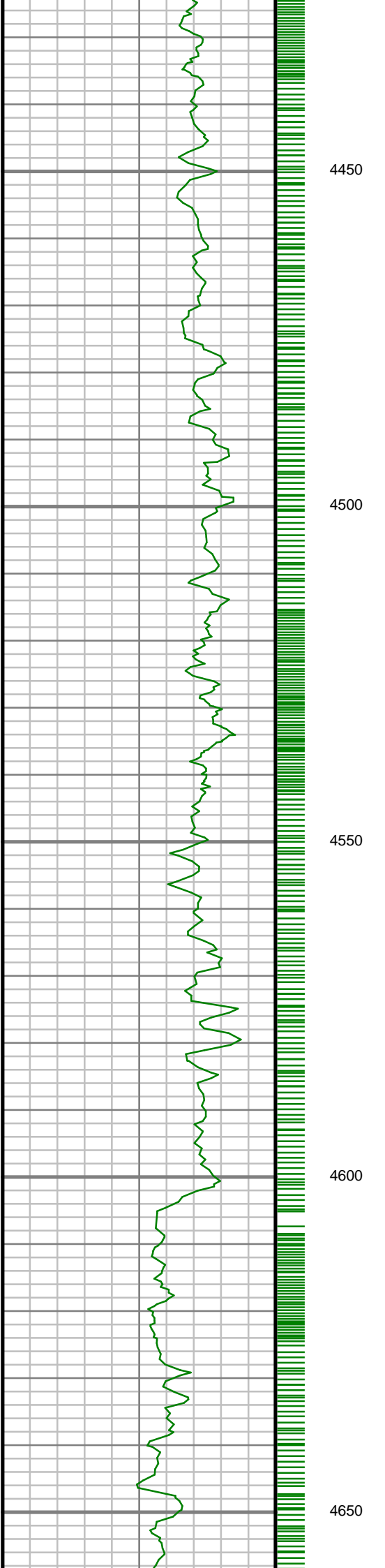
S: 50 MD: 3937.00 ft
Inc: 1.25 deg Az:
228.18 deg TVD:
3814.32 ft



S: 51 MD: 4032.00 ft
Inc: 1.22 deg Az:
252.35 deg TVD:
3909.30 ft

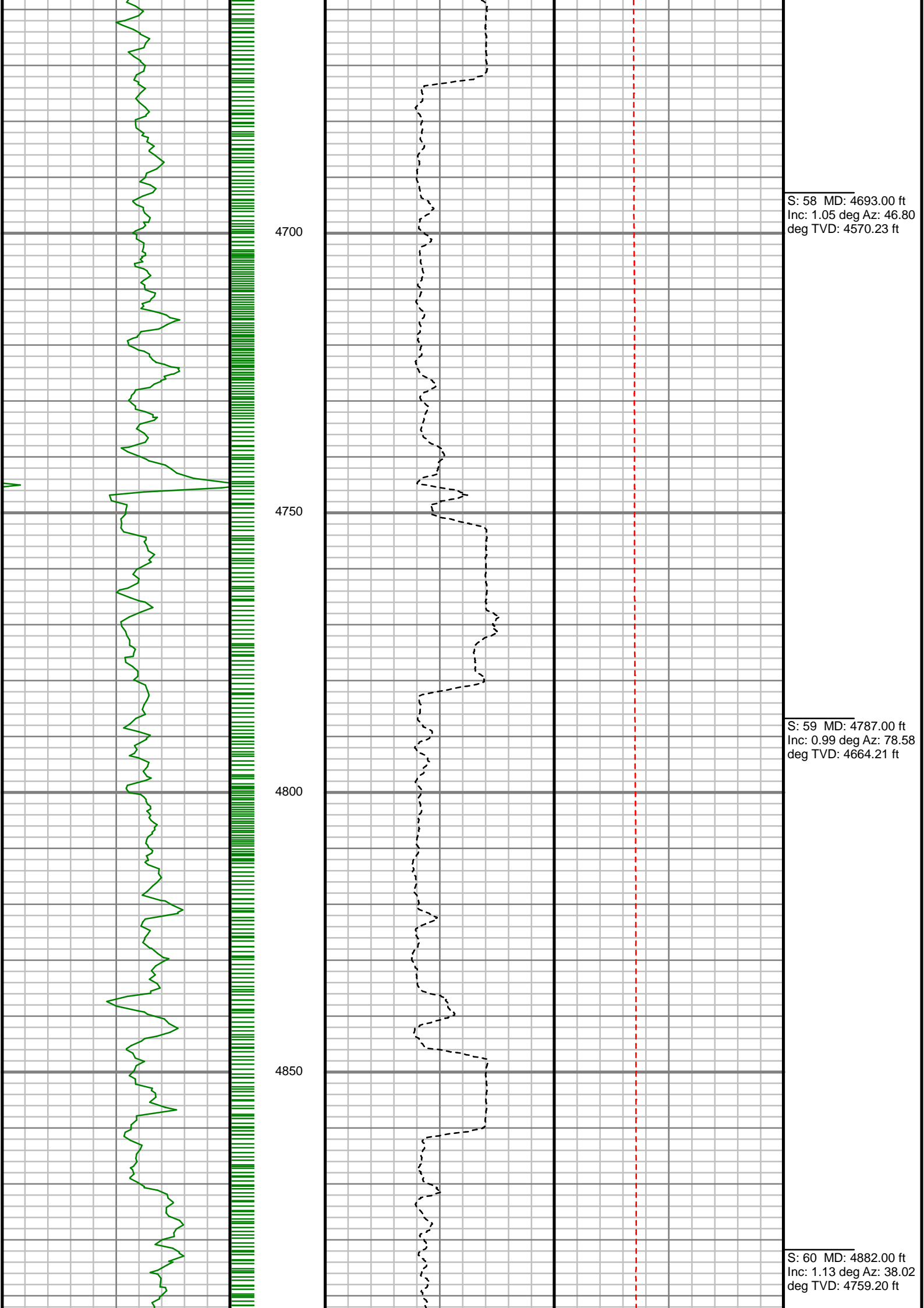
S: 52 MD: 4126.00 ft
Inc: 1.31 deg Az:
292.37 deg TVD:
4003.28 ft

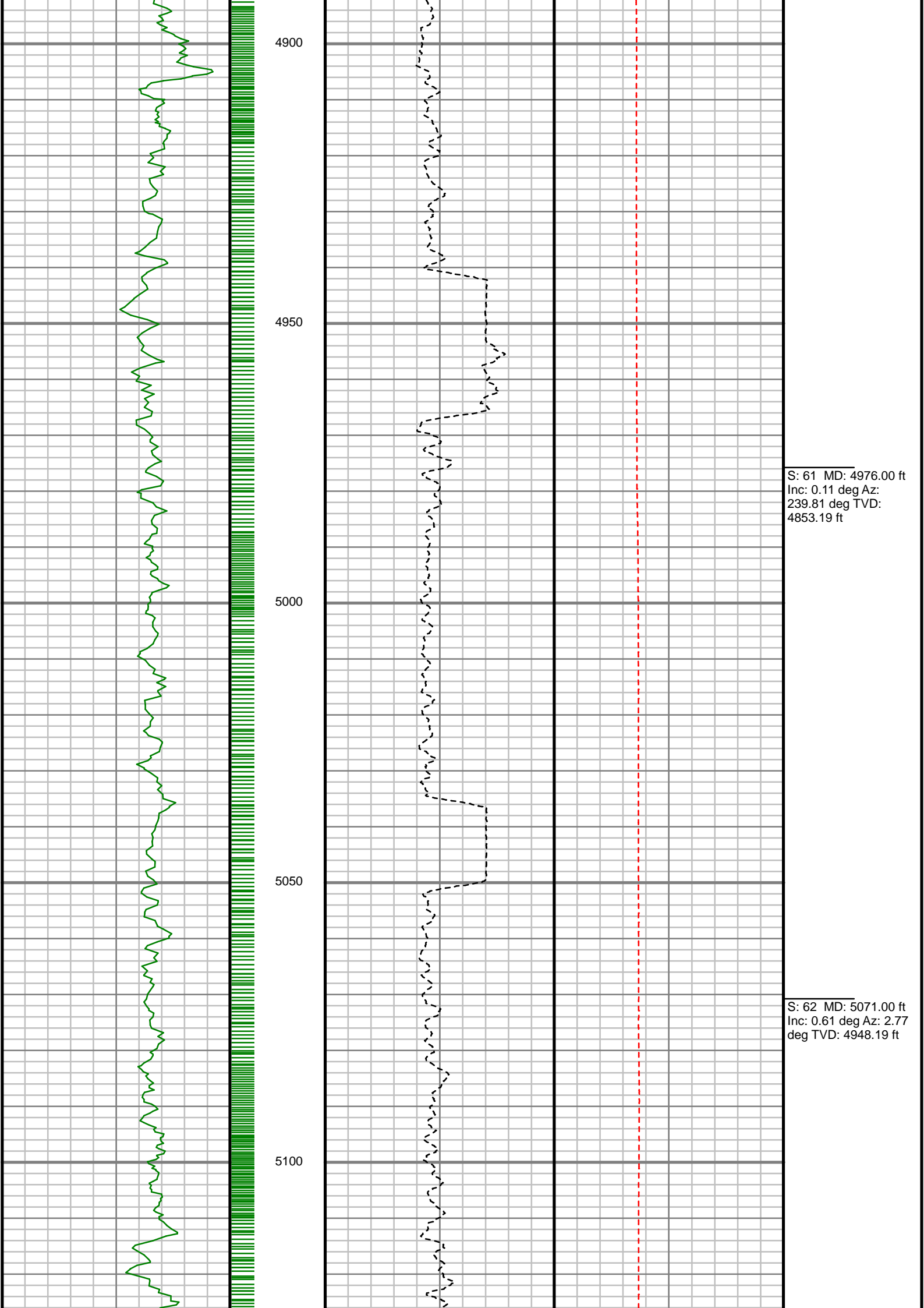


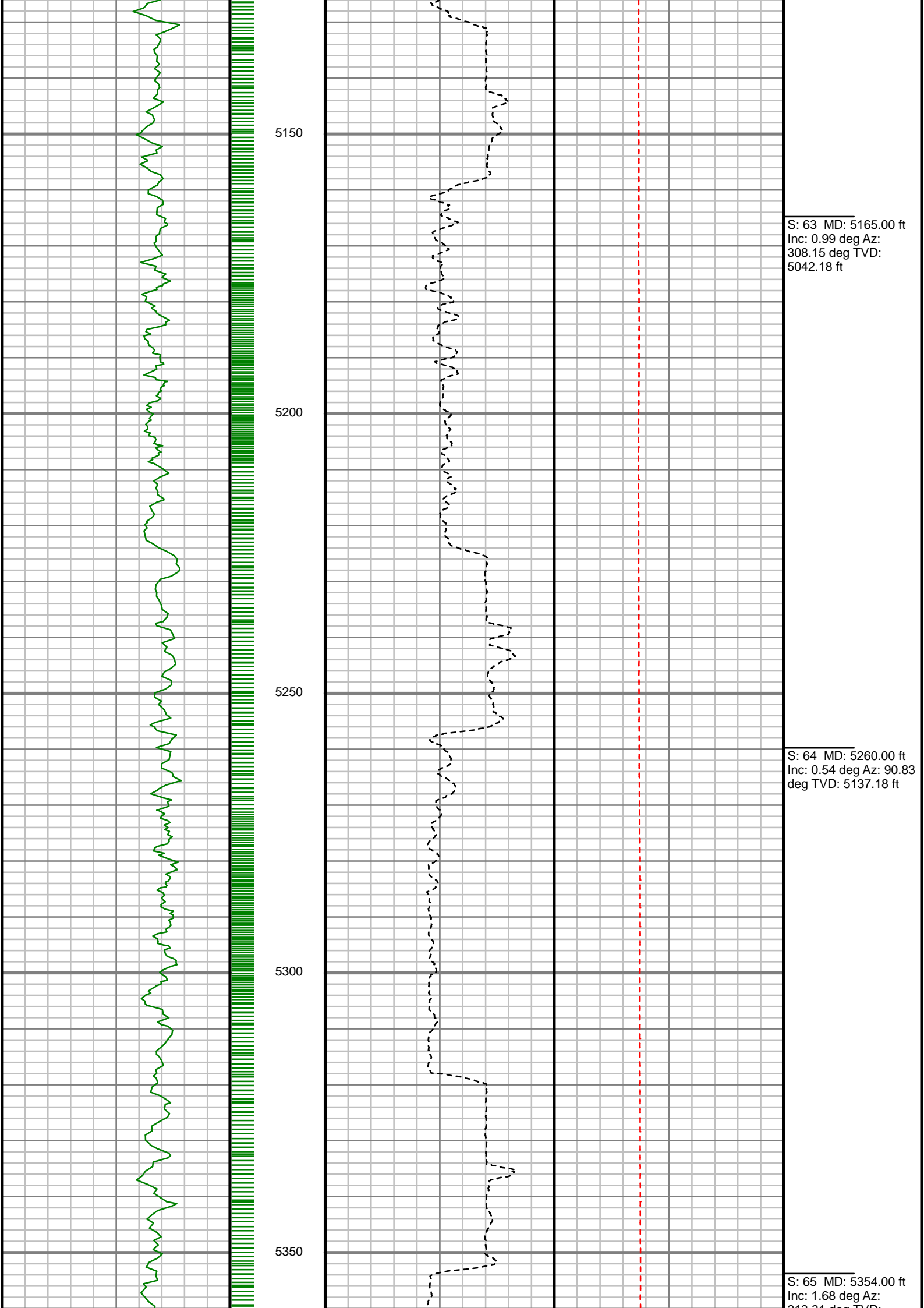


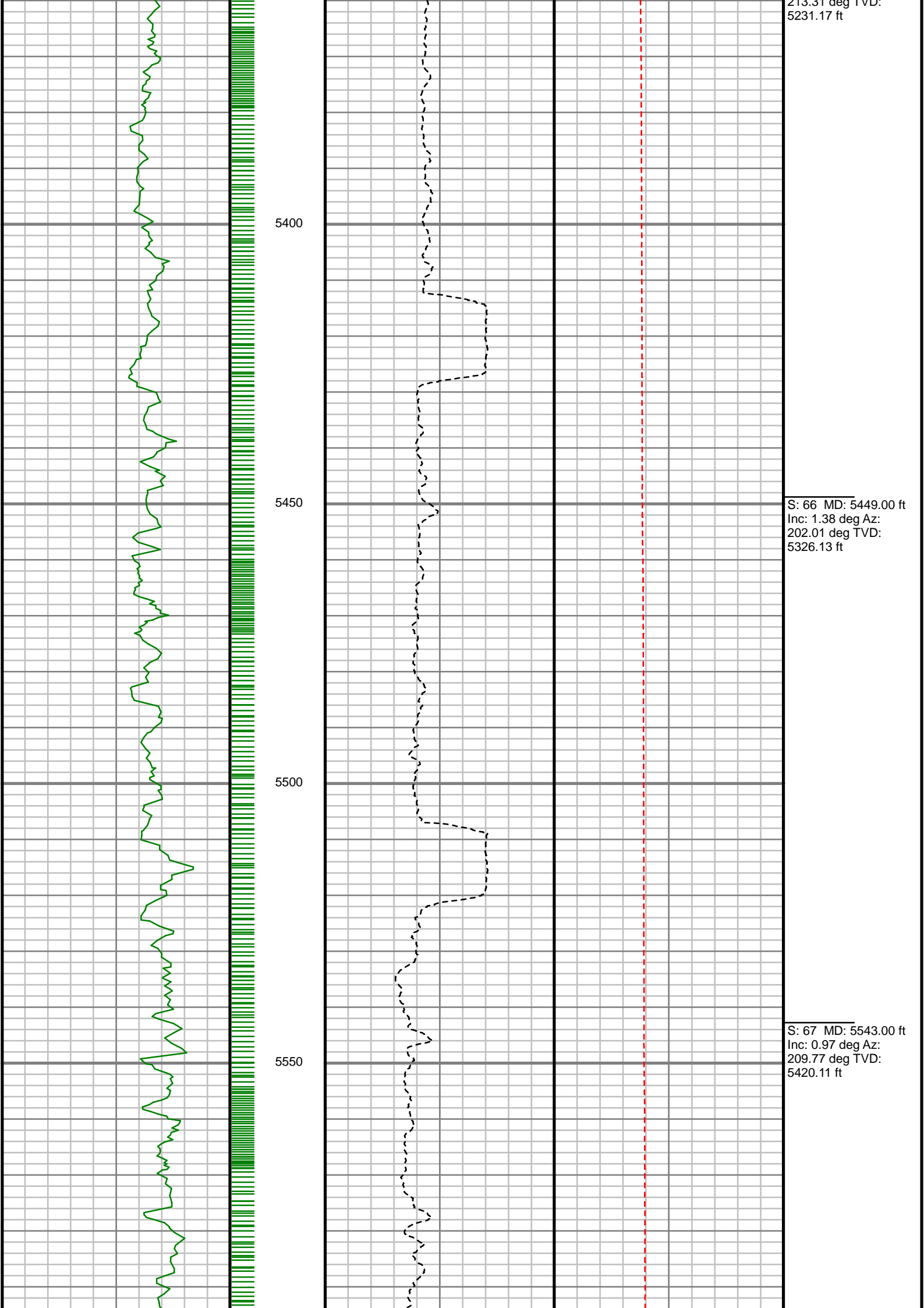
S: 56 MD: 4504.00 ft
Inc: 0.65 deg Az:
310.64 deg TVD:
4381.25 ft

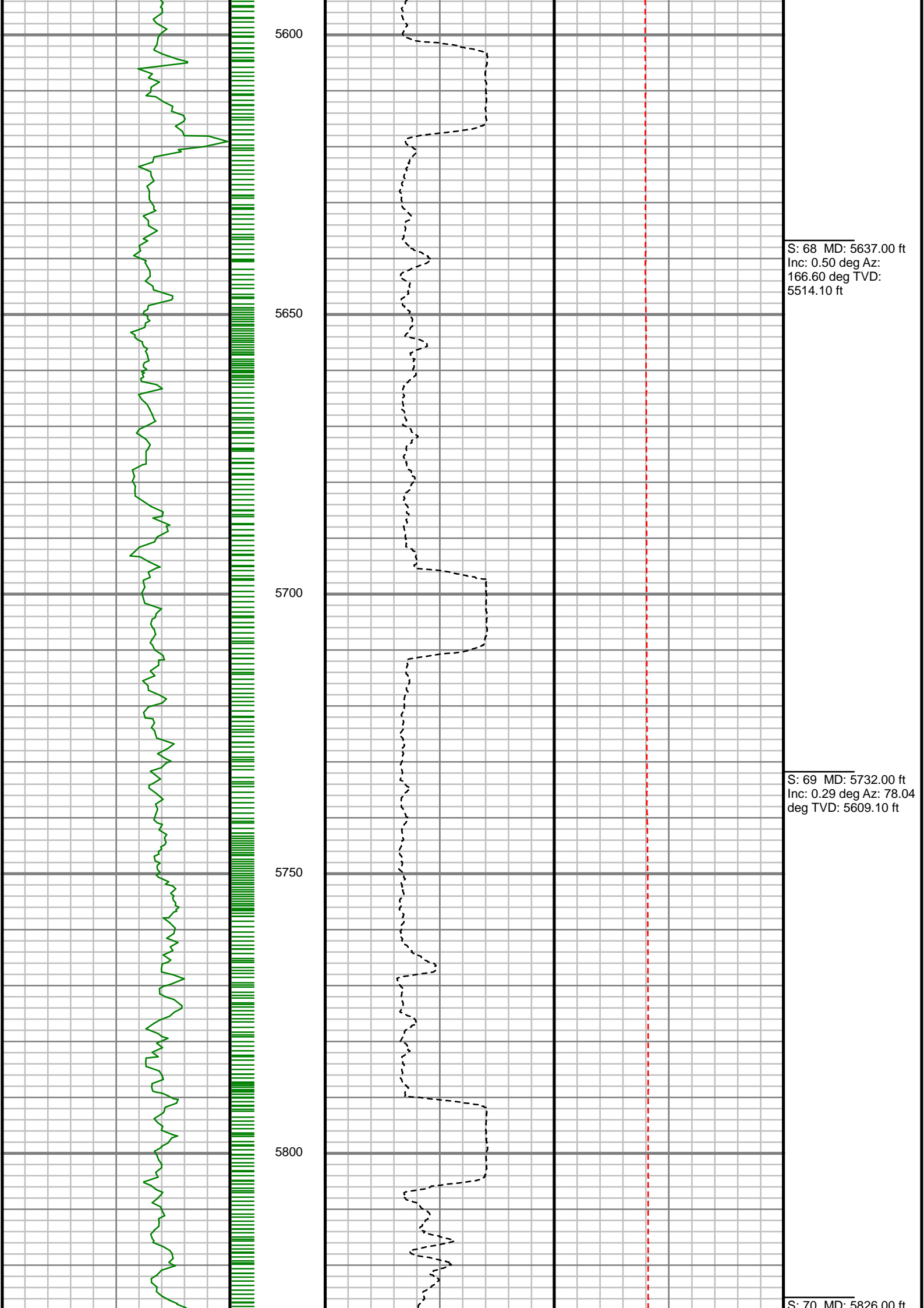
S: 57 MD: 4598.00 ft
Inc: 1.09 deg Az: 50.01
deg TVD: 4475.24 ft

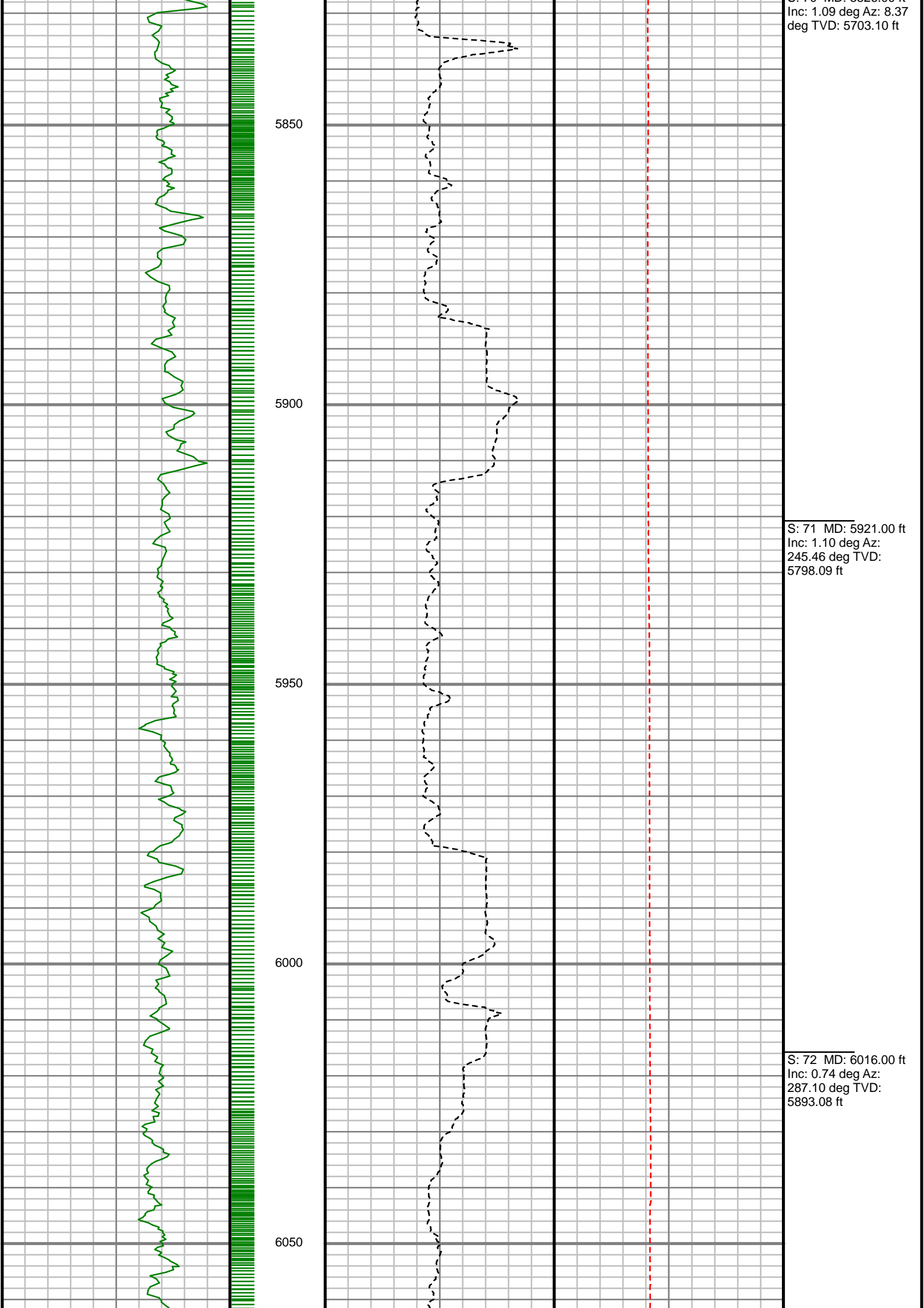








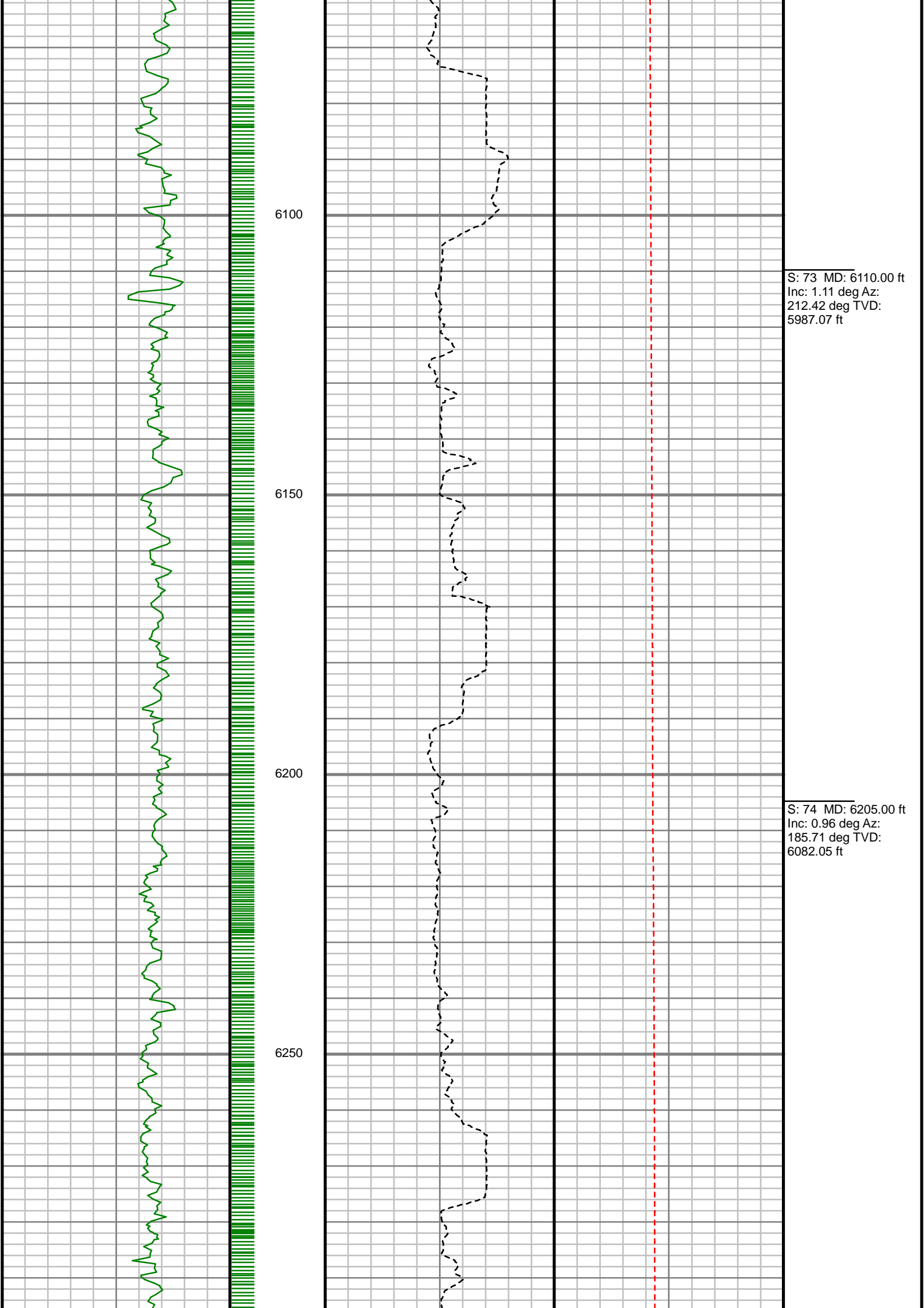


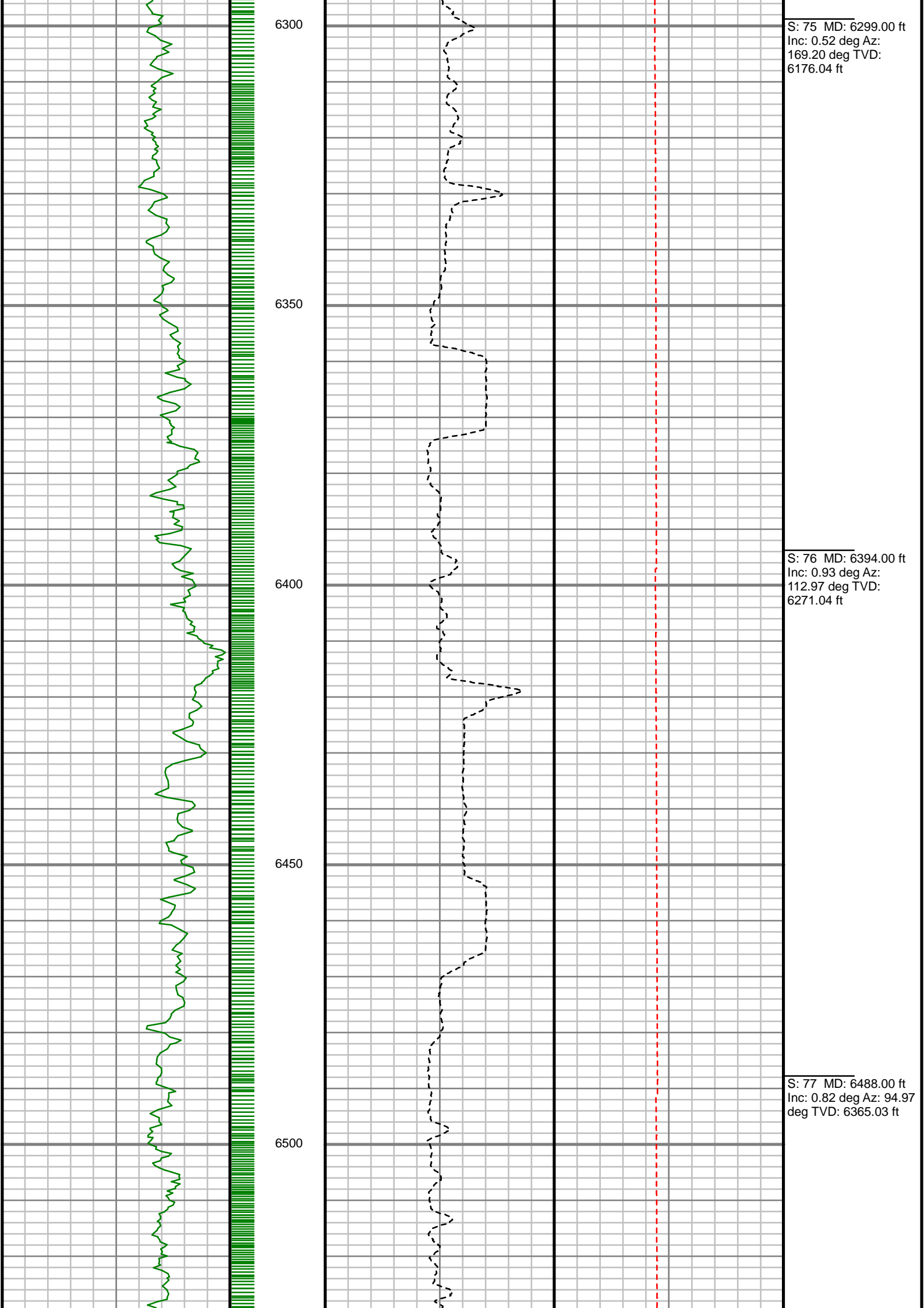


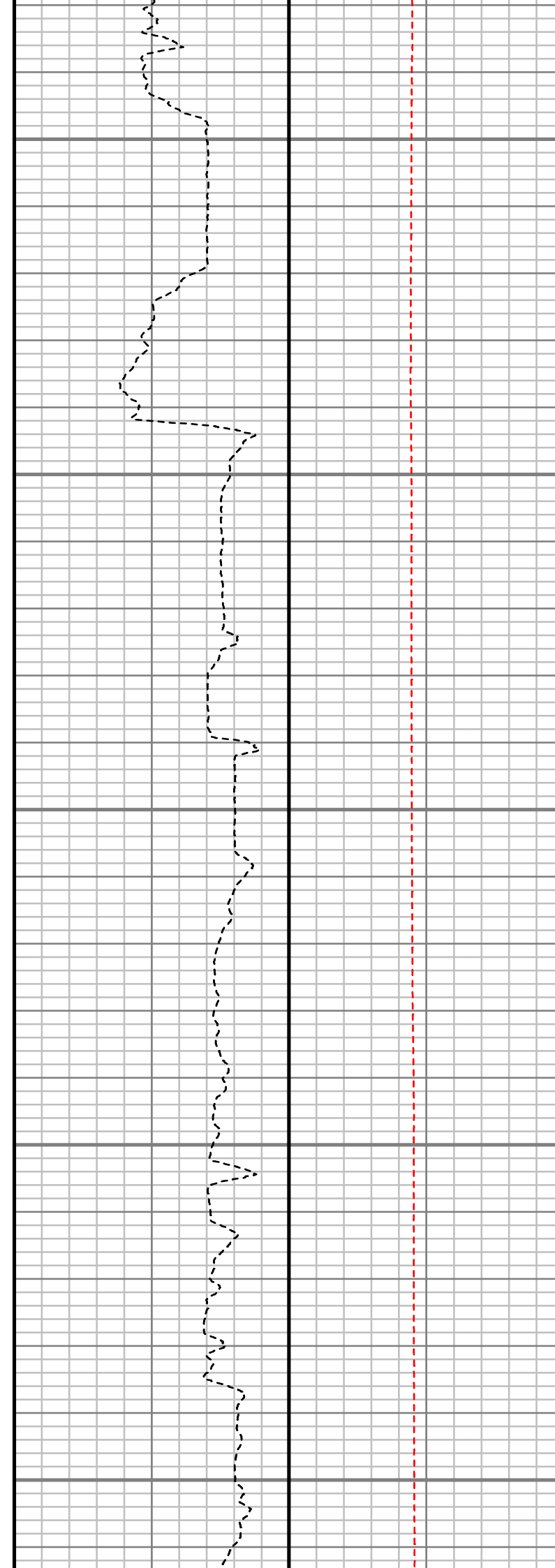
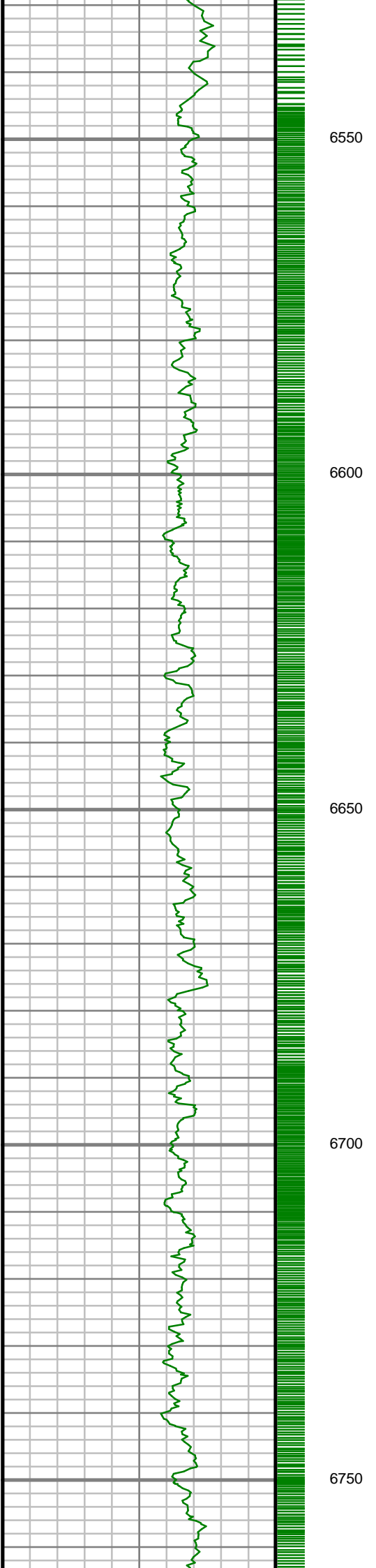
Inc: 1.09 deg Az: 8.37
deg TVD: 5703.10 ft

S: 71 MD: 5921.00 ft
Inc: 1.10 deg Az:
245.46 deg TVD:
5798.09 ft

S: 72 MD: 6016.00 ft
Inc: 0.74 deg Az:
287.10 deg TVD:
5893.08 ft

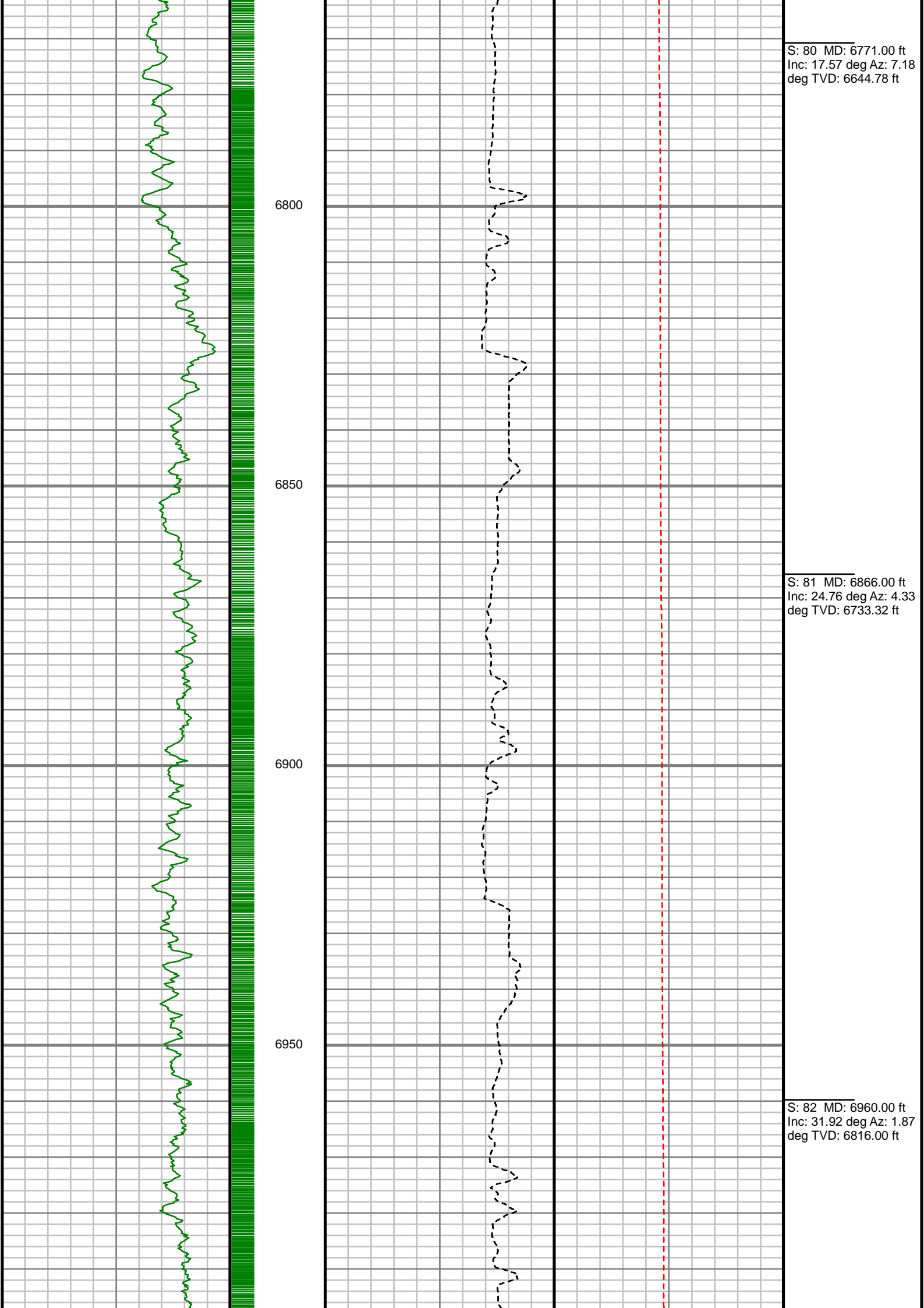


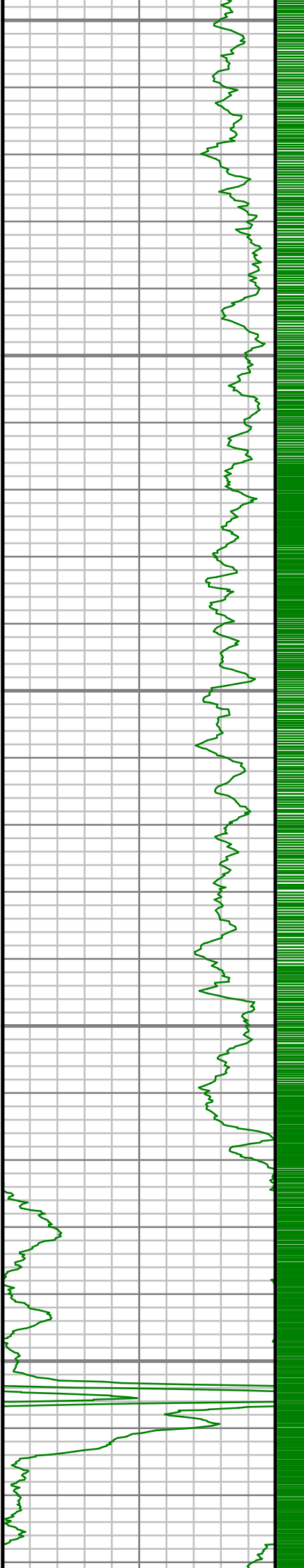




S: 78 MD: 6582.00 ft
Inc: 0.71 deg Az: 51.69
deg TVD: 6459.02 ft

S: 79 MD: 6677.00 ft
Inc: 9.84 deg Az: 8.75
deg TVD: 6553.52 ft





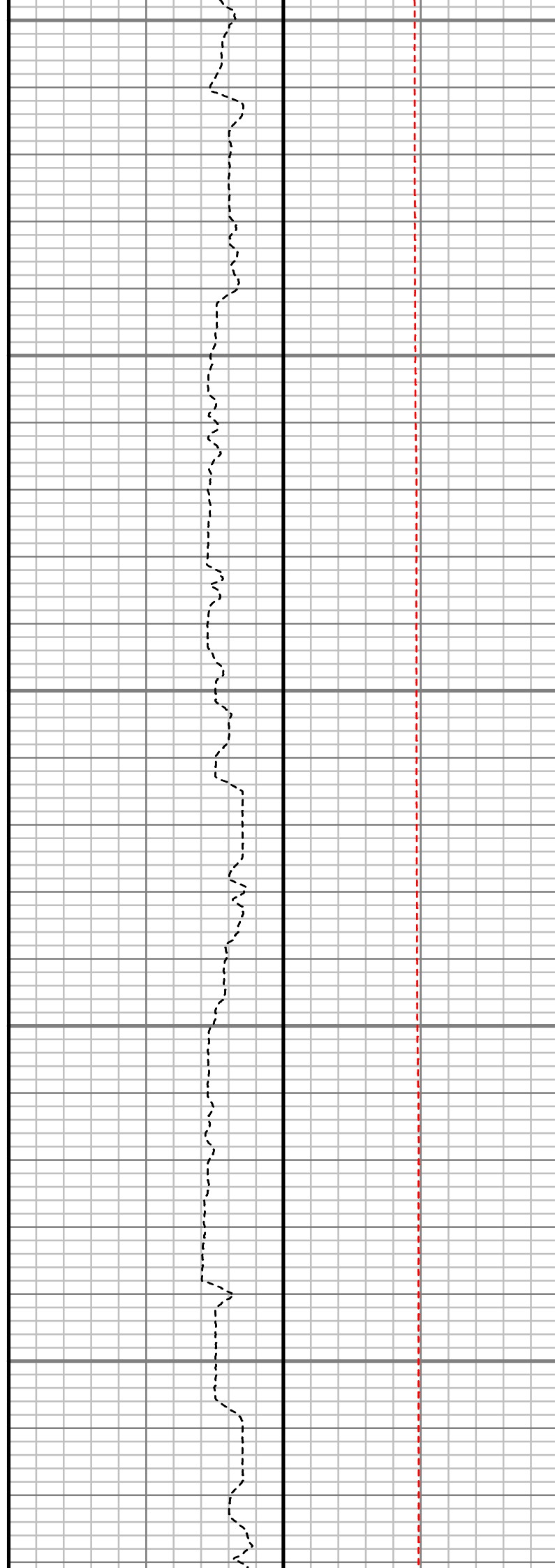
7000

7050

7100

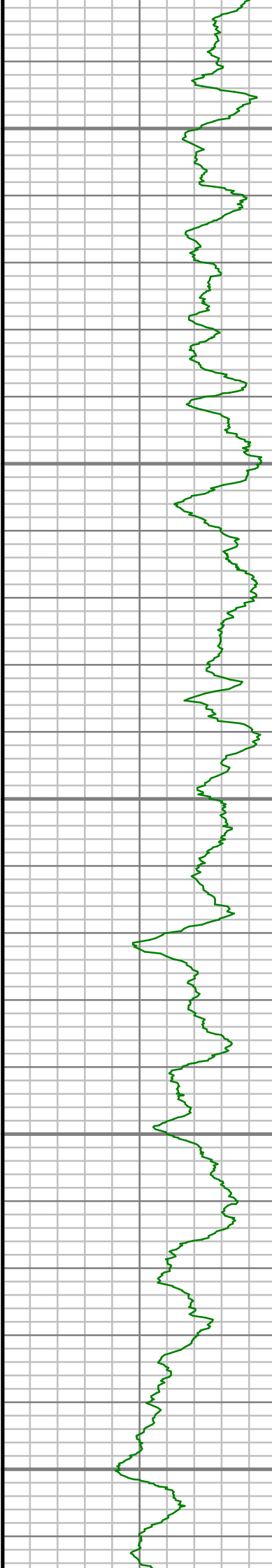
7150

7200



S: 83 MD: 7055.00 ft
Inc: 40.56 deg Az:
357.35 deg TVD:
6892.56 ft

S: 84 MD: 7149.00 ft
Inc: 50.67 deg Az:
355.01 deg TVD:
6958.23 ft



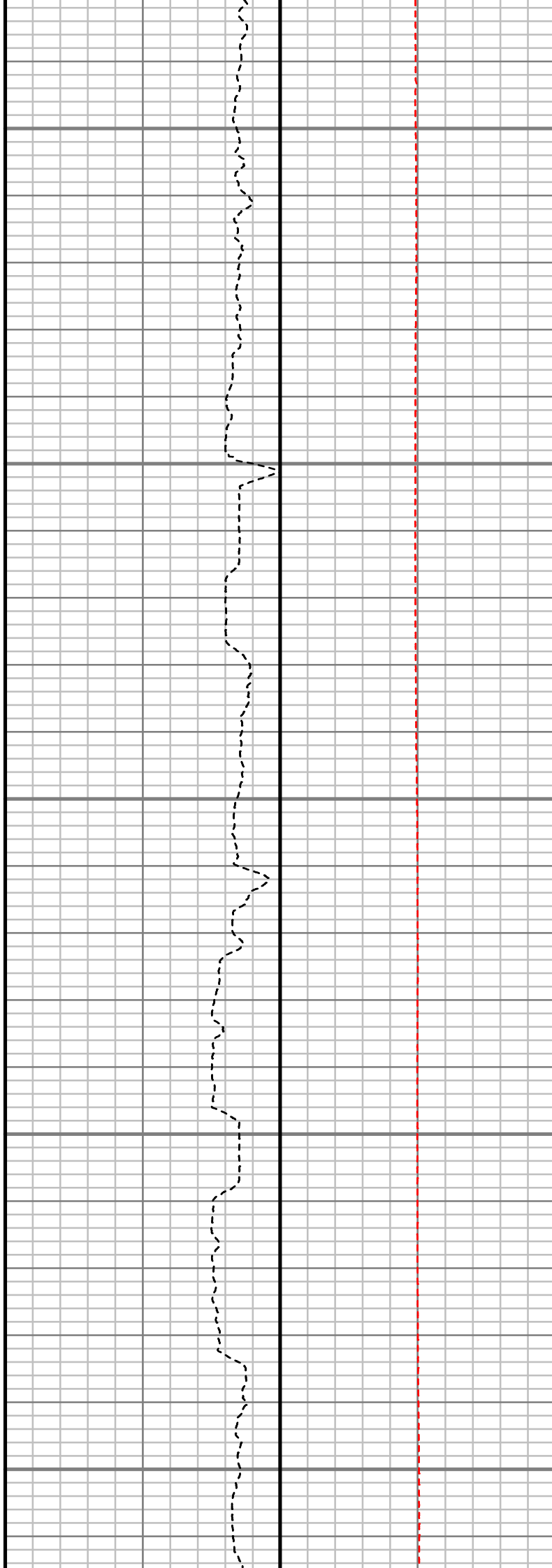
7250

7300

7350

7400

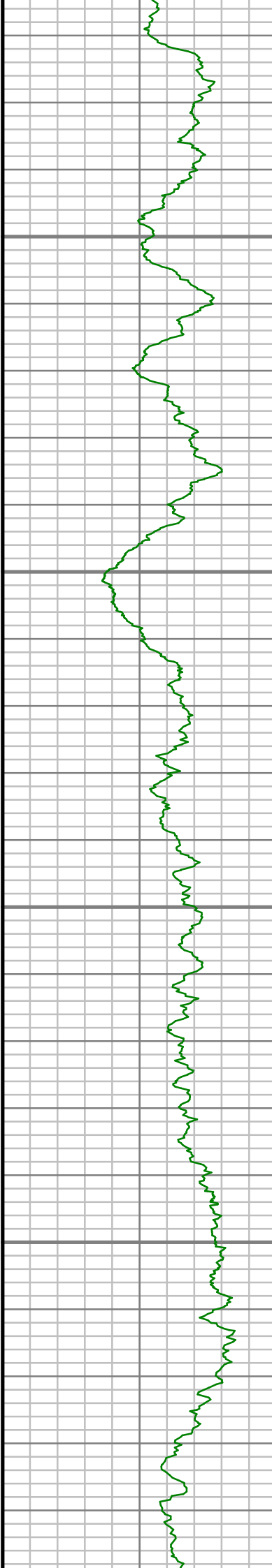
7450



S: 85 MD: 7244.00 ft
Inc: 59.49 deg Az: 0.10
deg TVD: 7012.58 ft

S: 86 MD: 7338.00 ft
Inc: 68.05 deg Az: 4.73
deg TVD: 7054.11 ft

S: 87 MD: 7433.00 ft
Inc: 74.68 deg Az: 6.46
deg TVD: 7084.45 ft



7500

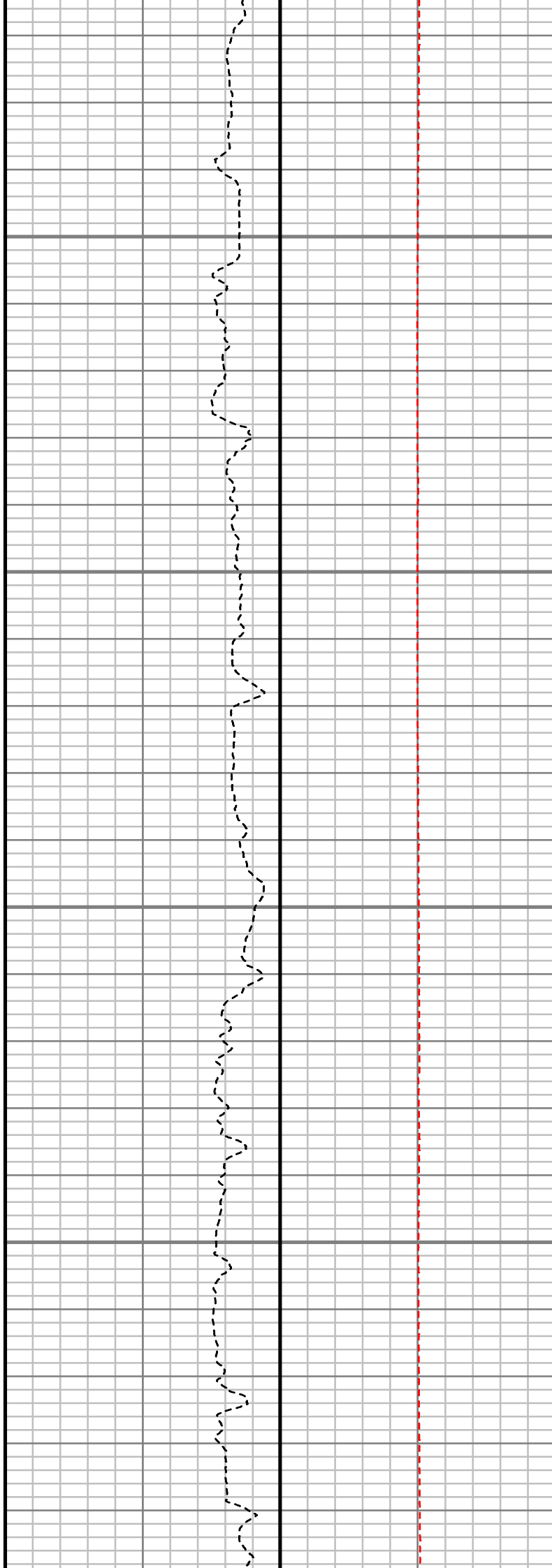
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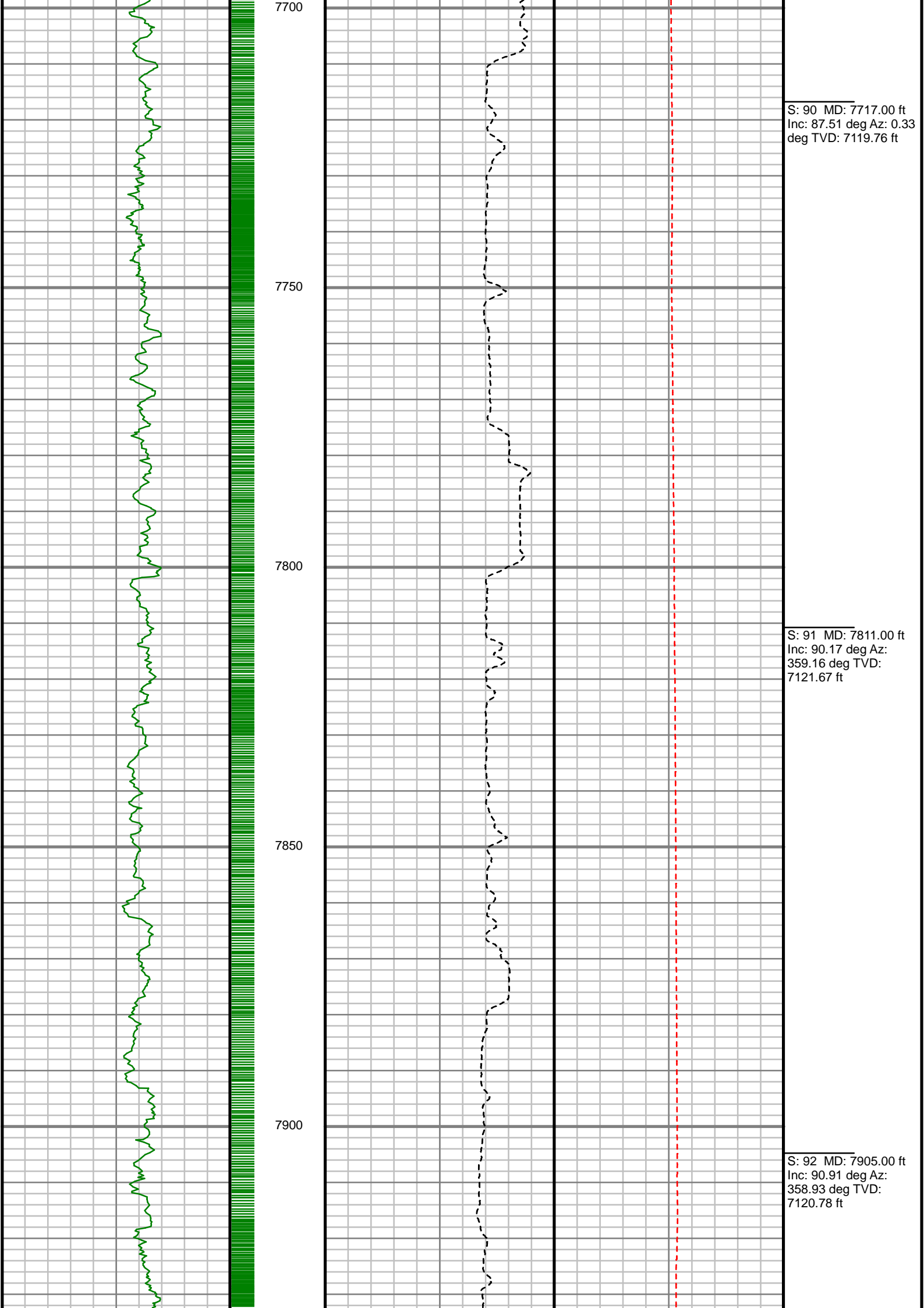
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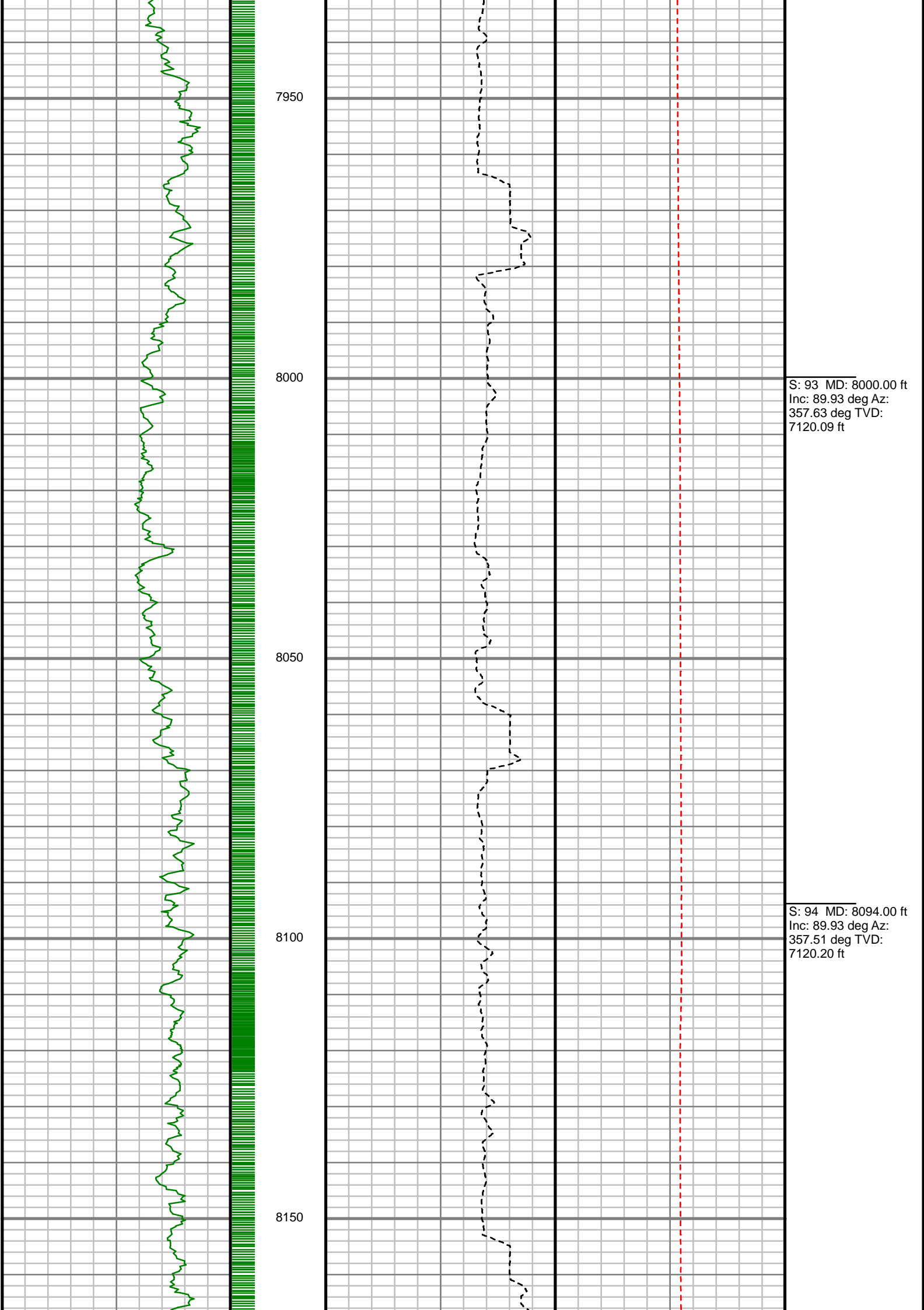
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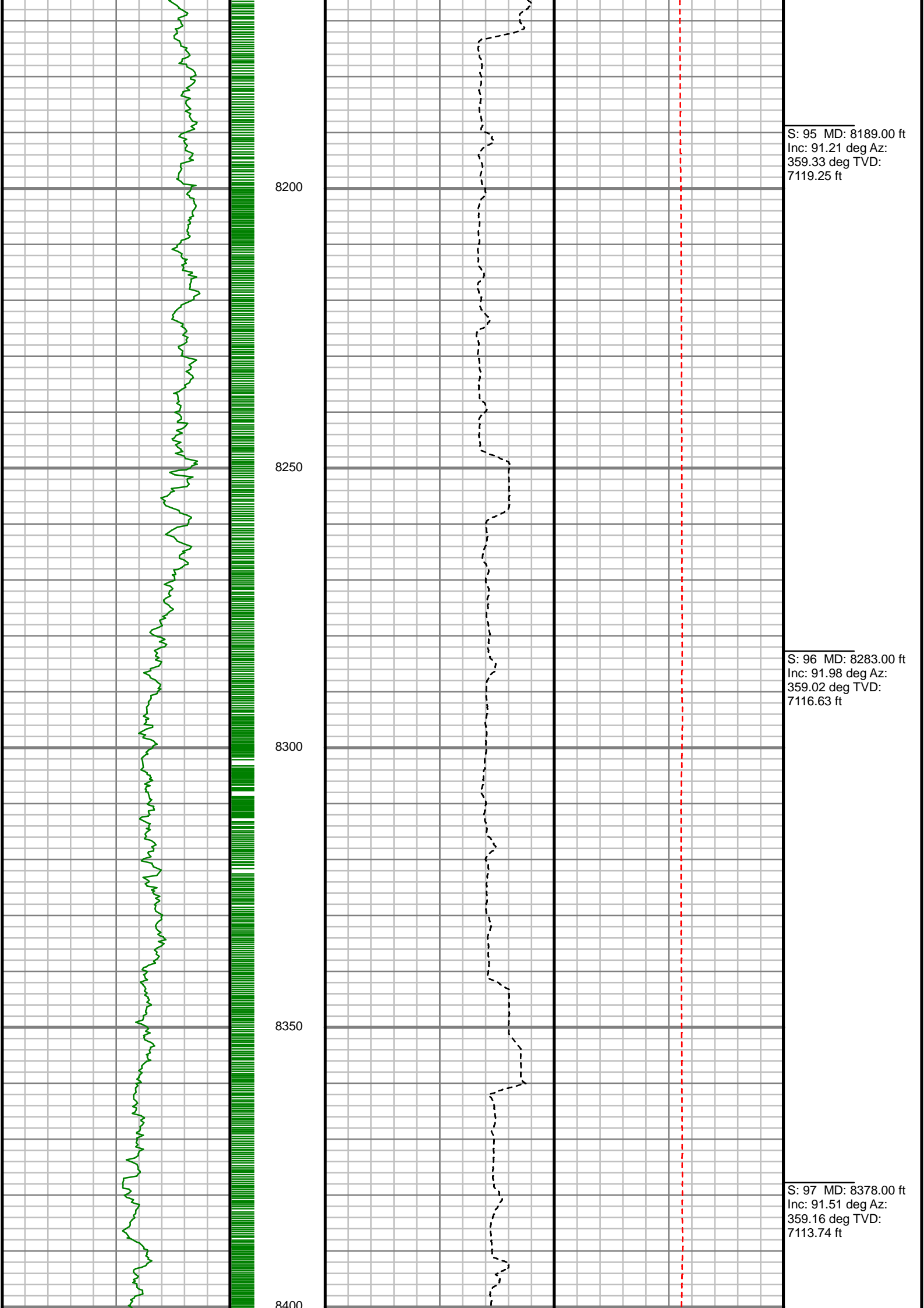
S: 88 MD: 7527.00 ft
Inc: 80.62 deg Az: 6.02
deg TVD: 7104.55 ft

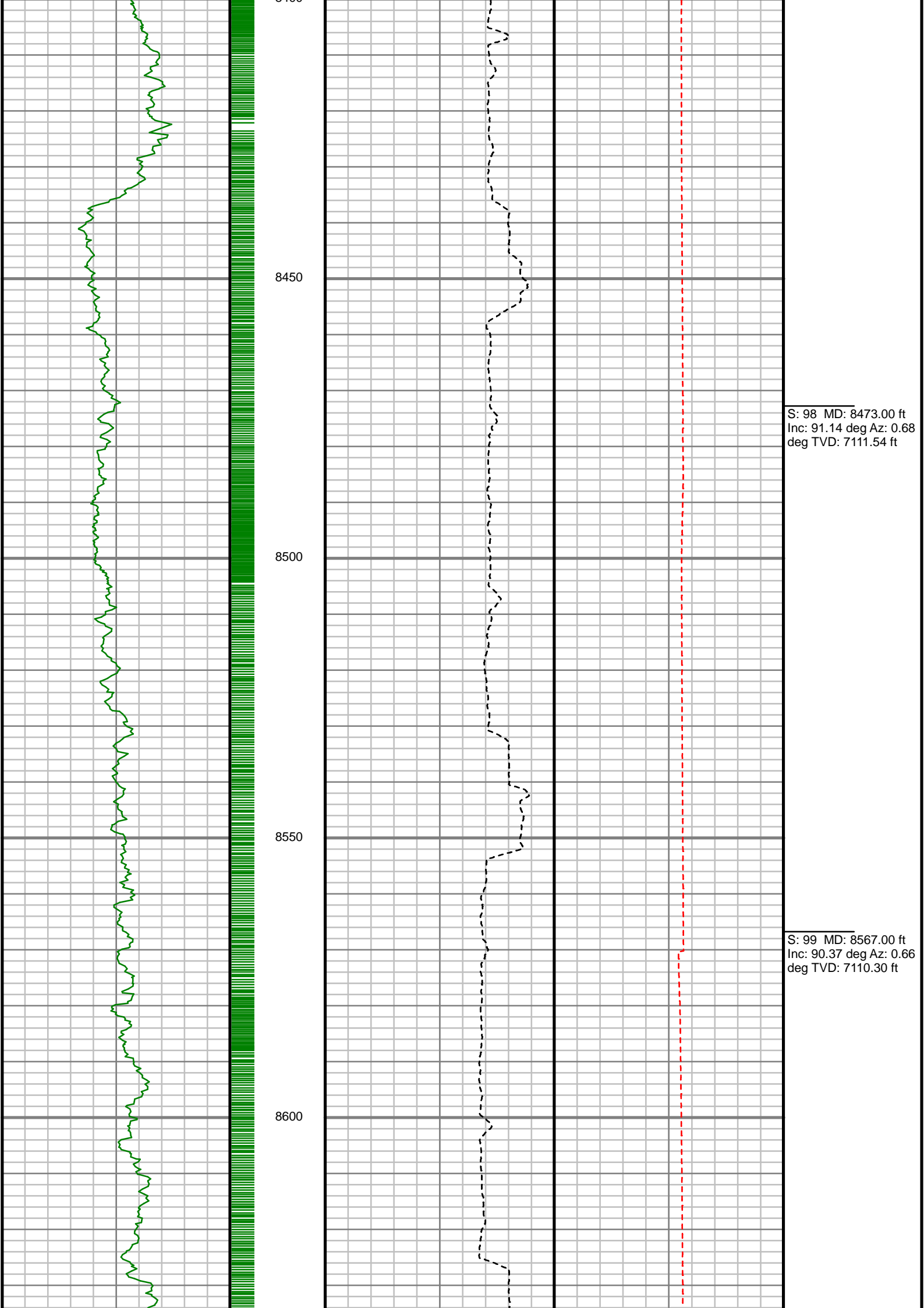
S: 89 MD: 7622.00 ft
Inc: 86.74 deg Az: 2.18
deg TVD: 7115.00 ft

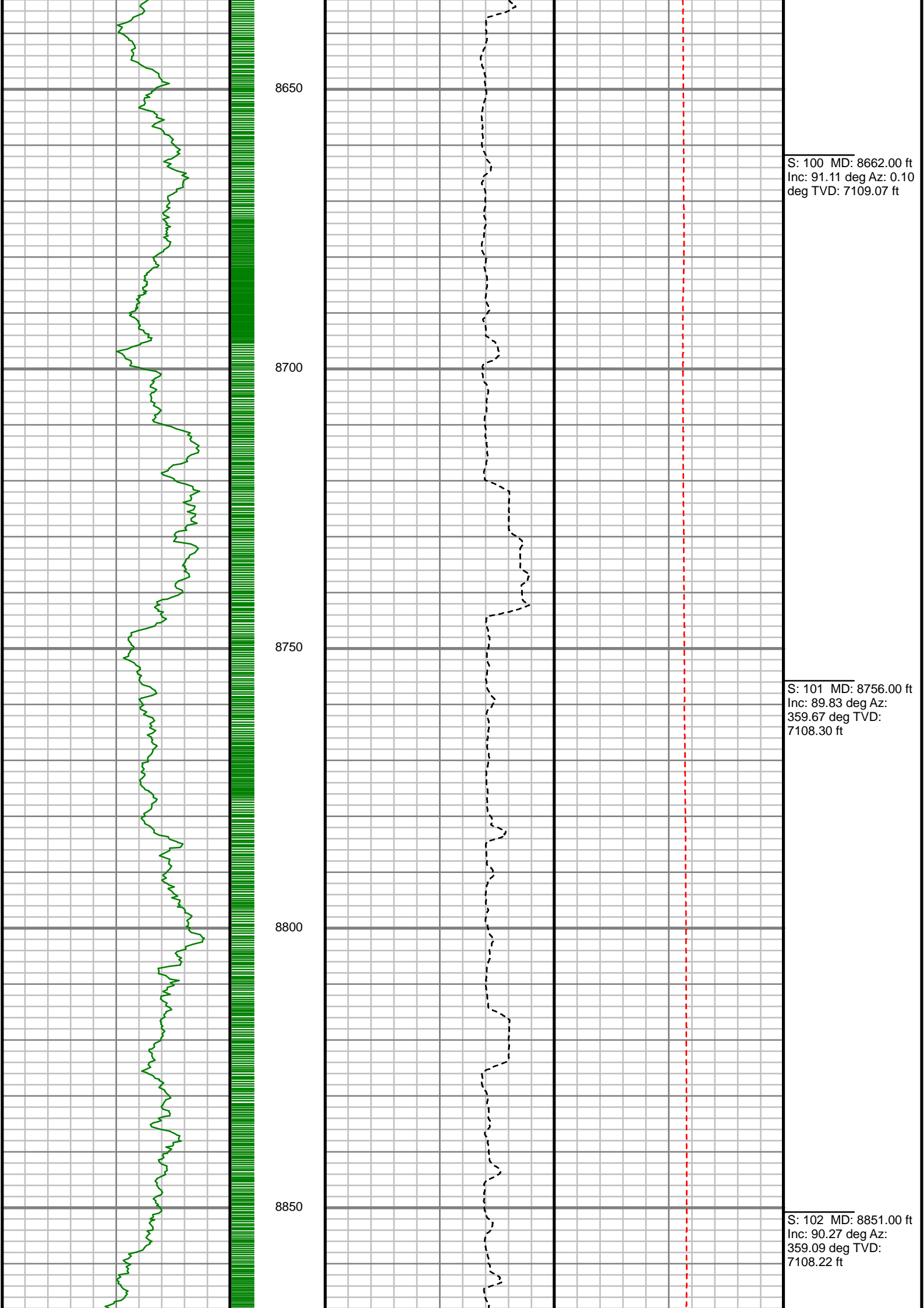


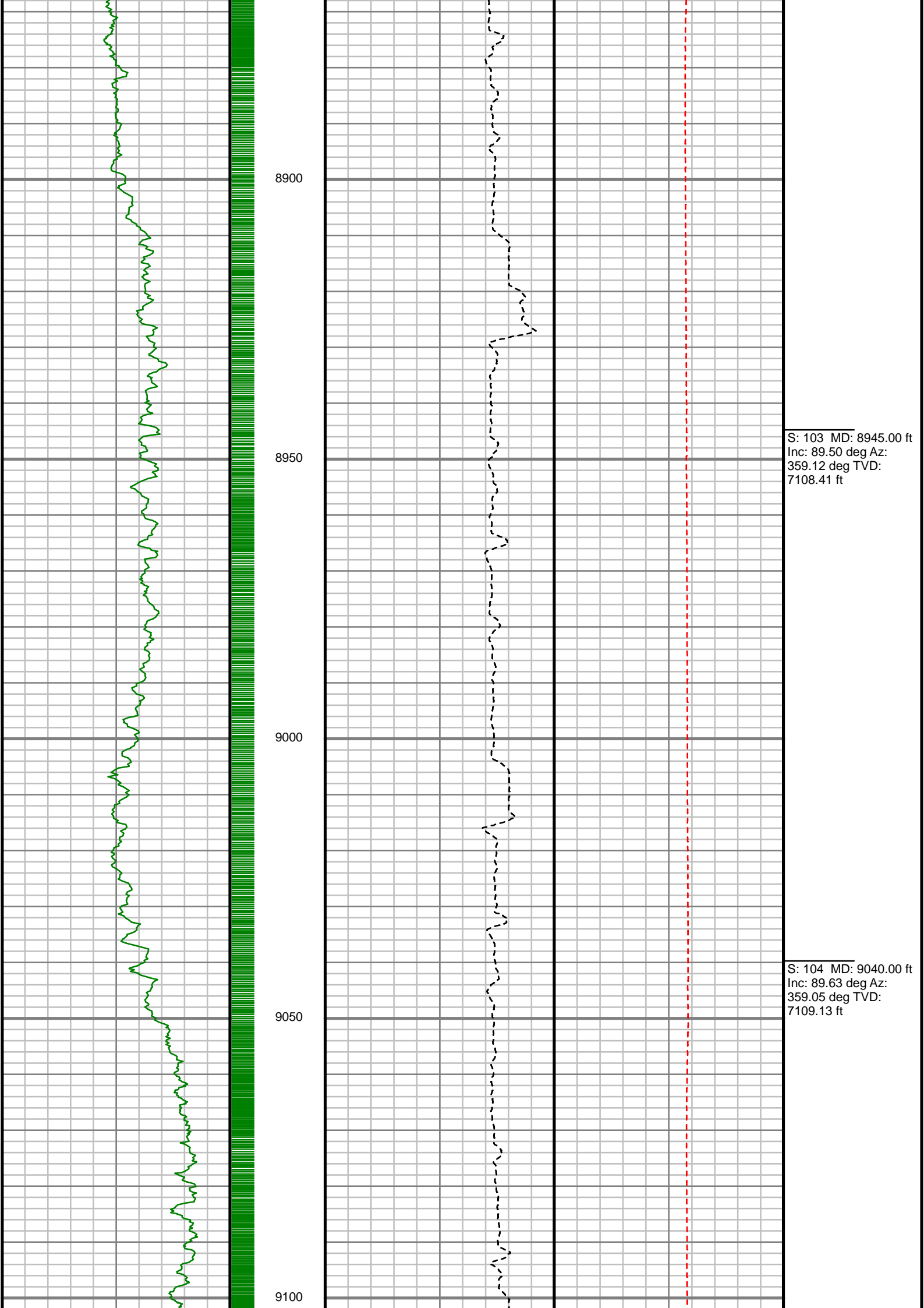


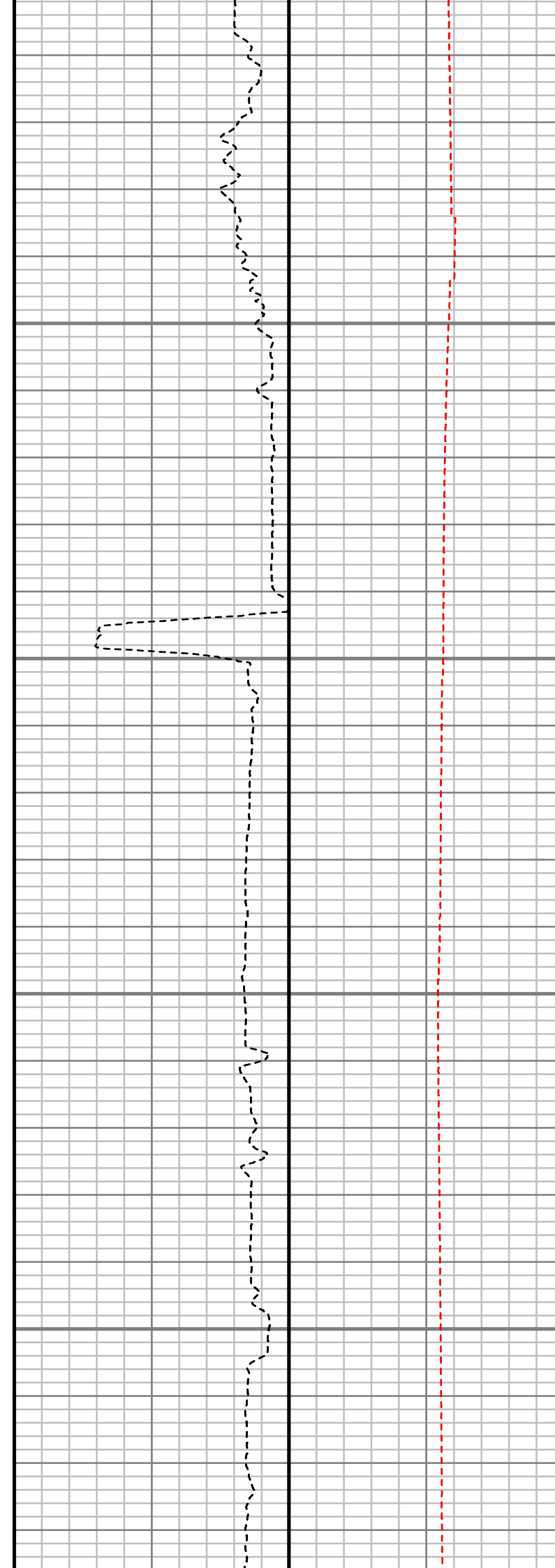
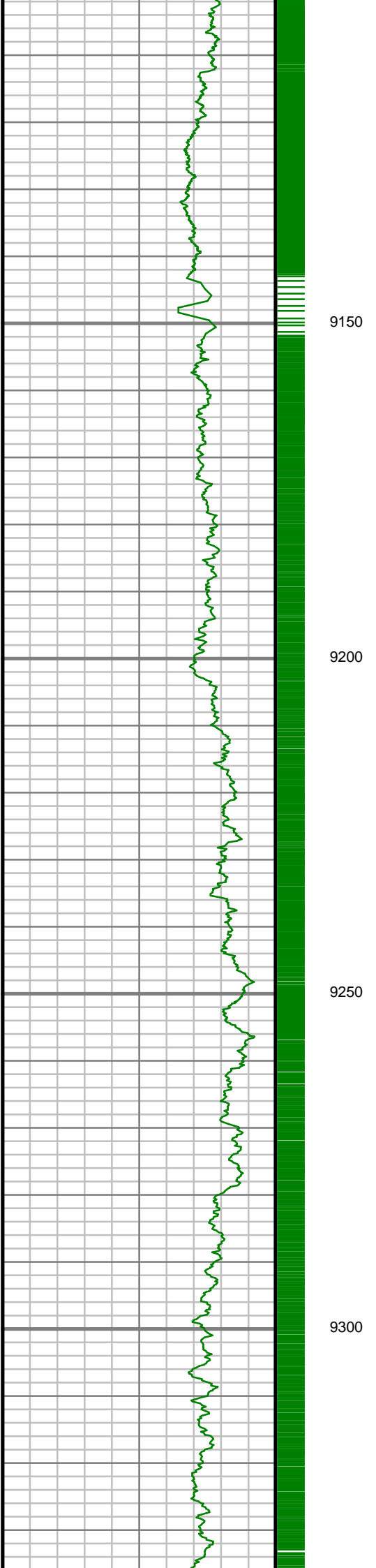








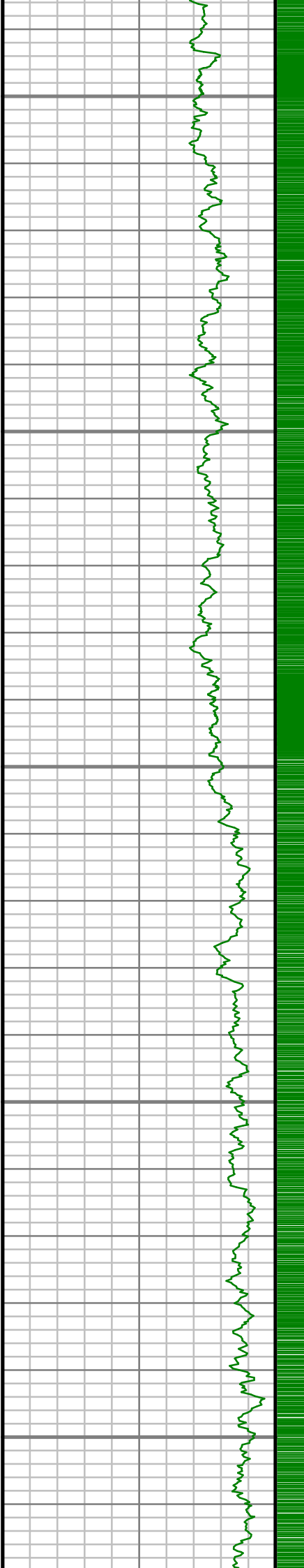




S: 105 MD: 9135.00 ft
Inc: 90.07 deg Az: 0.67
deg TVD: 7109.38 ft

S: 106 MD: 9229.00 ft
Inc: 91.24 deg Az: 0.80
deg TVD: 7108.31 ft

S: 107 MD: 9324.00 ft
Inc: 89.80 deg Az: 0.39
deg TVD: 7107.45 ft



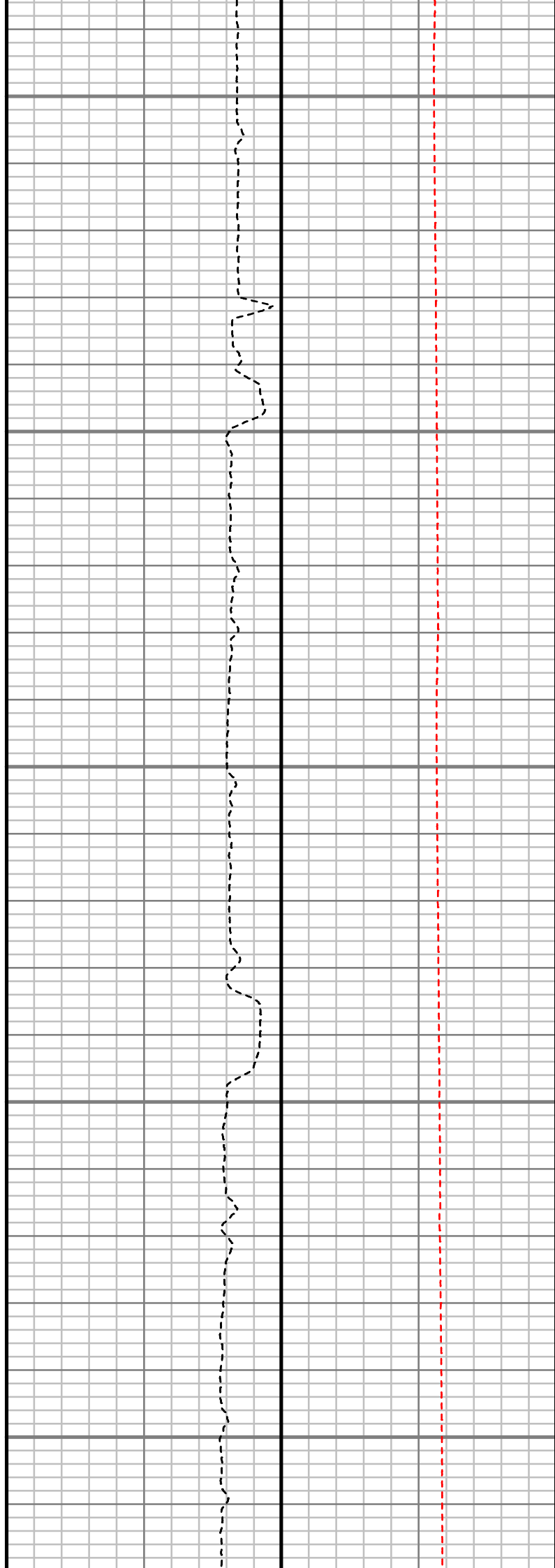
9350

9400

9450

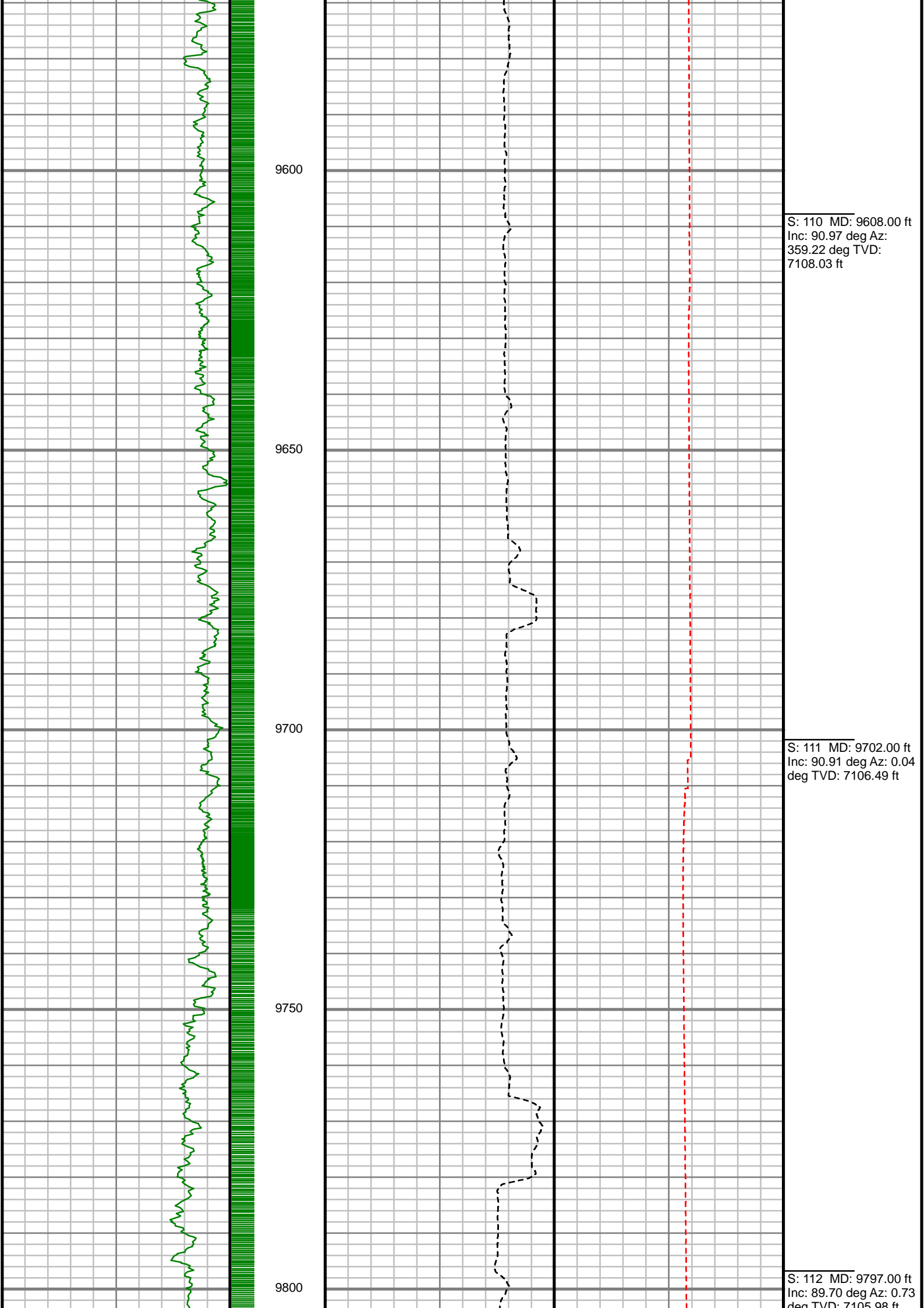
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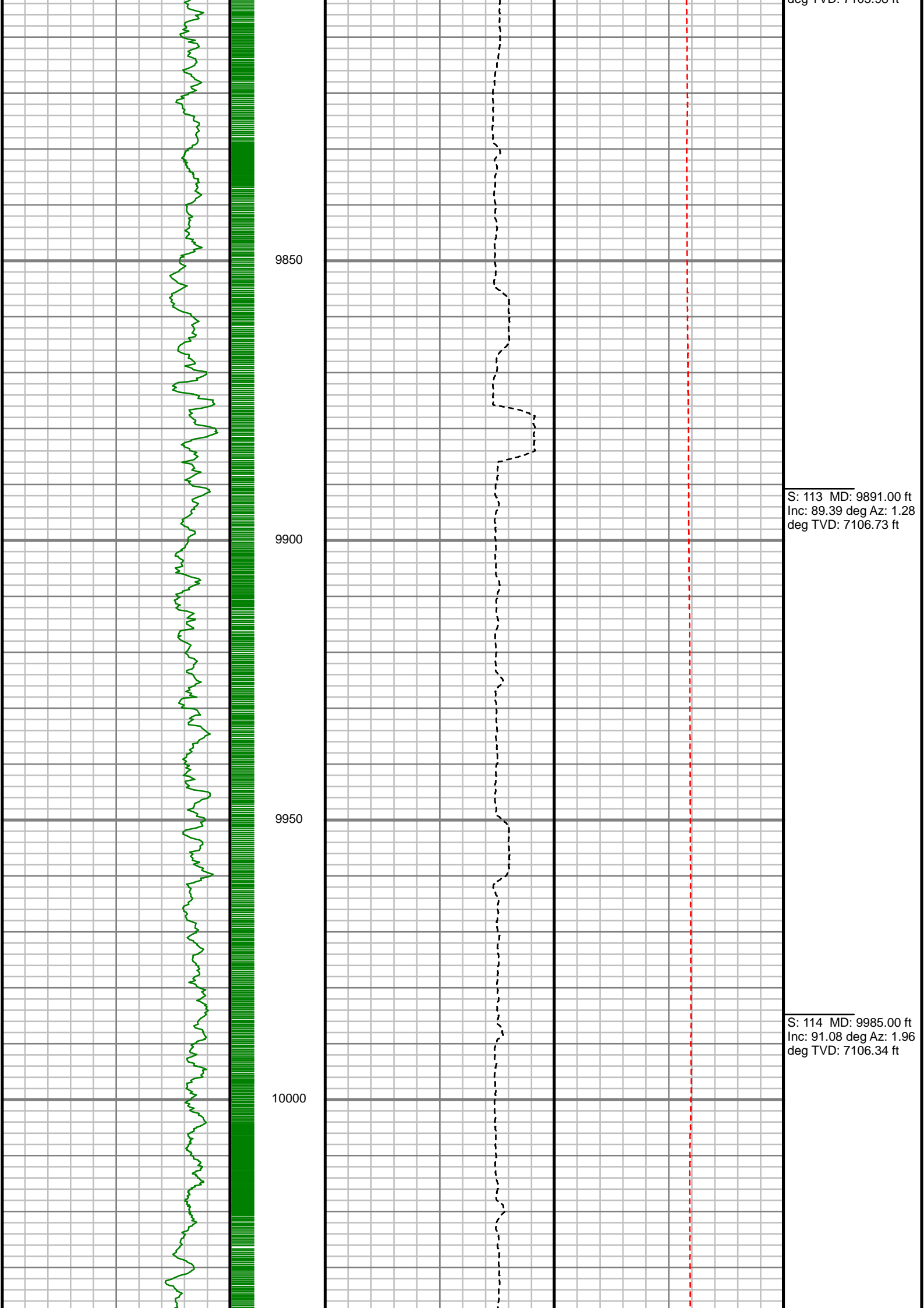
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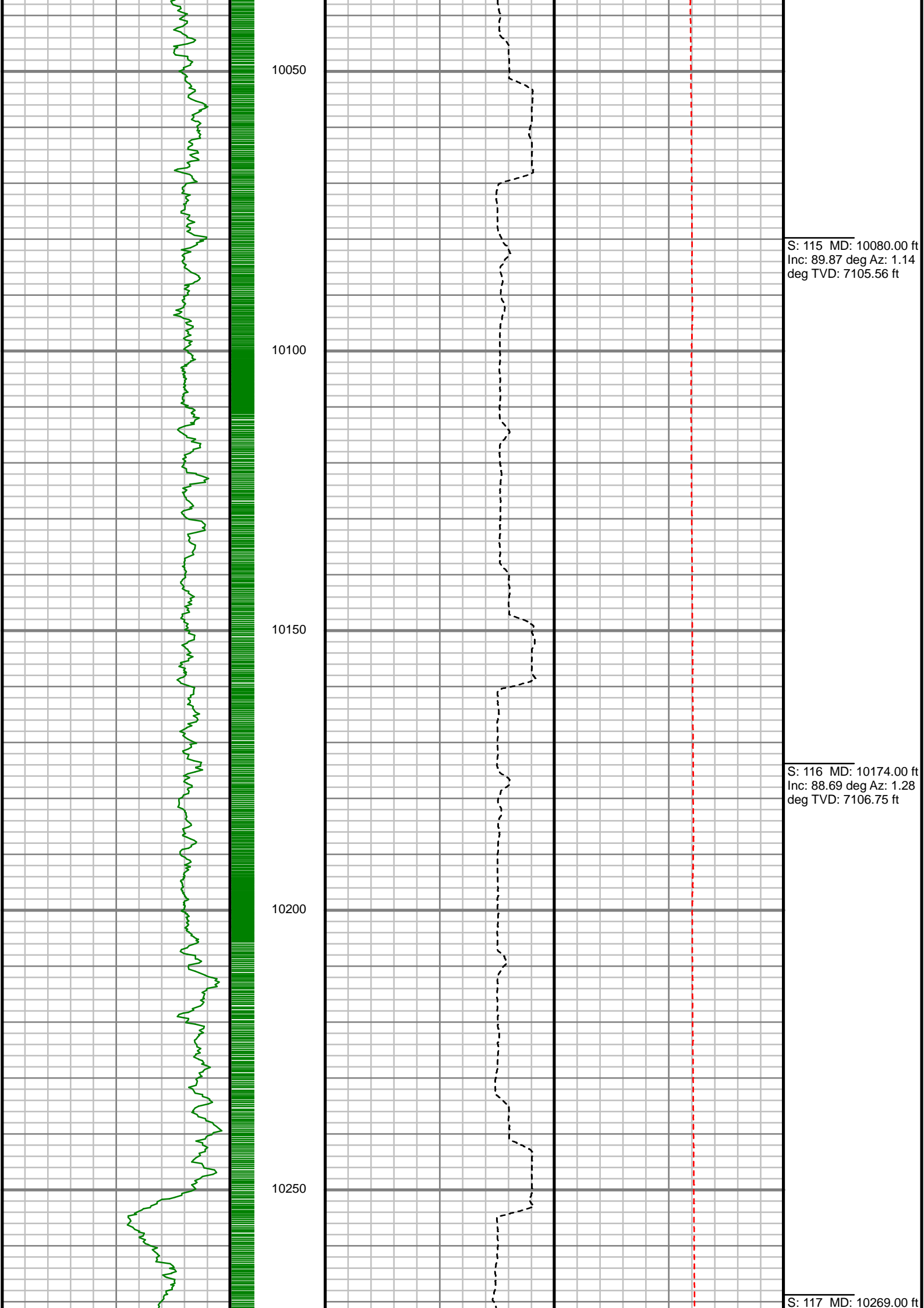


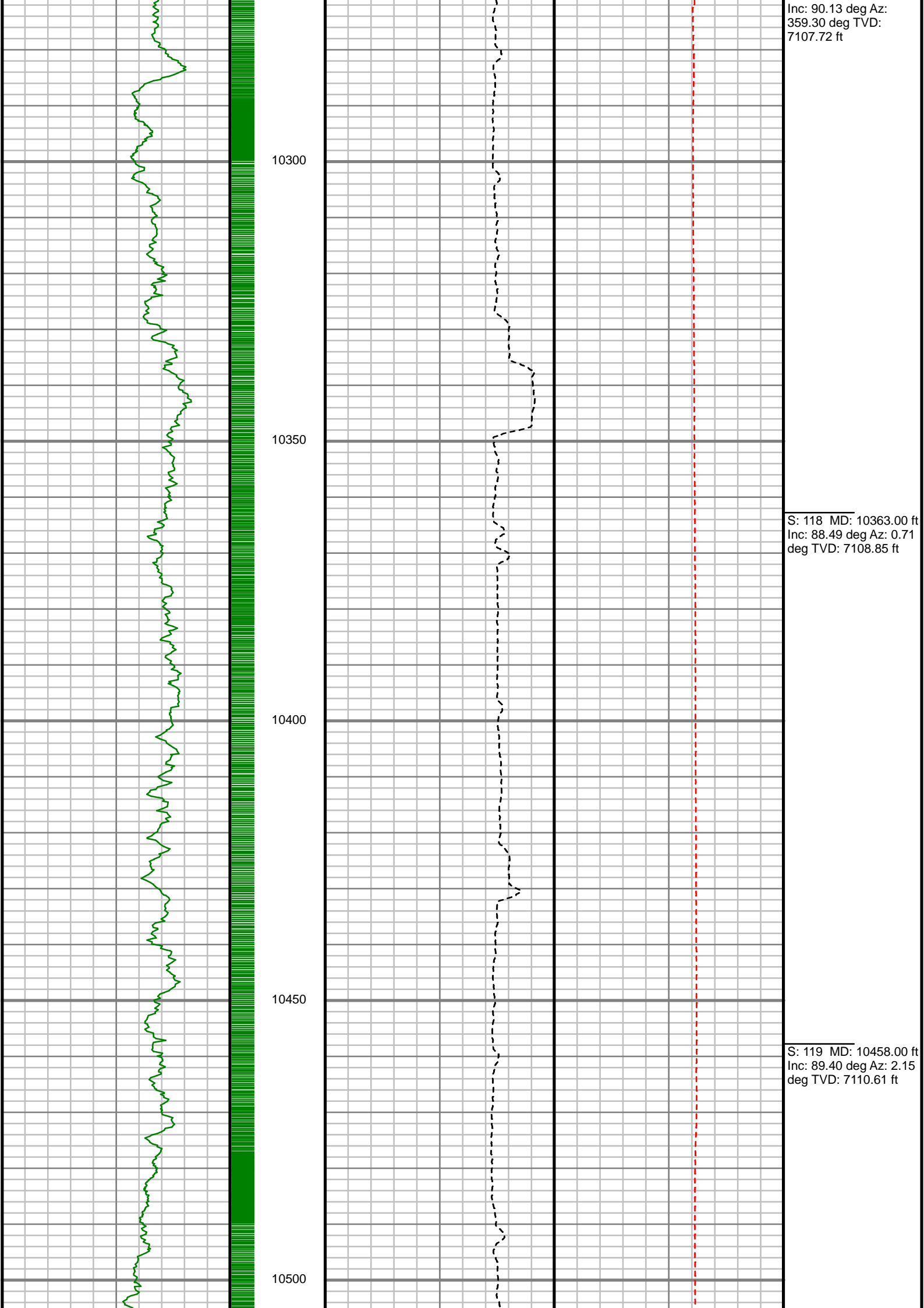
S: 108 MD: 9418.00 ft
Inc: 89.77 deg Az: 2.37
deg TVD: 7107.80 ft

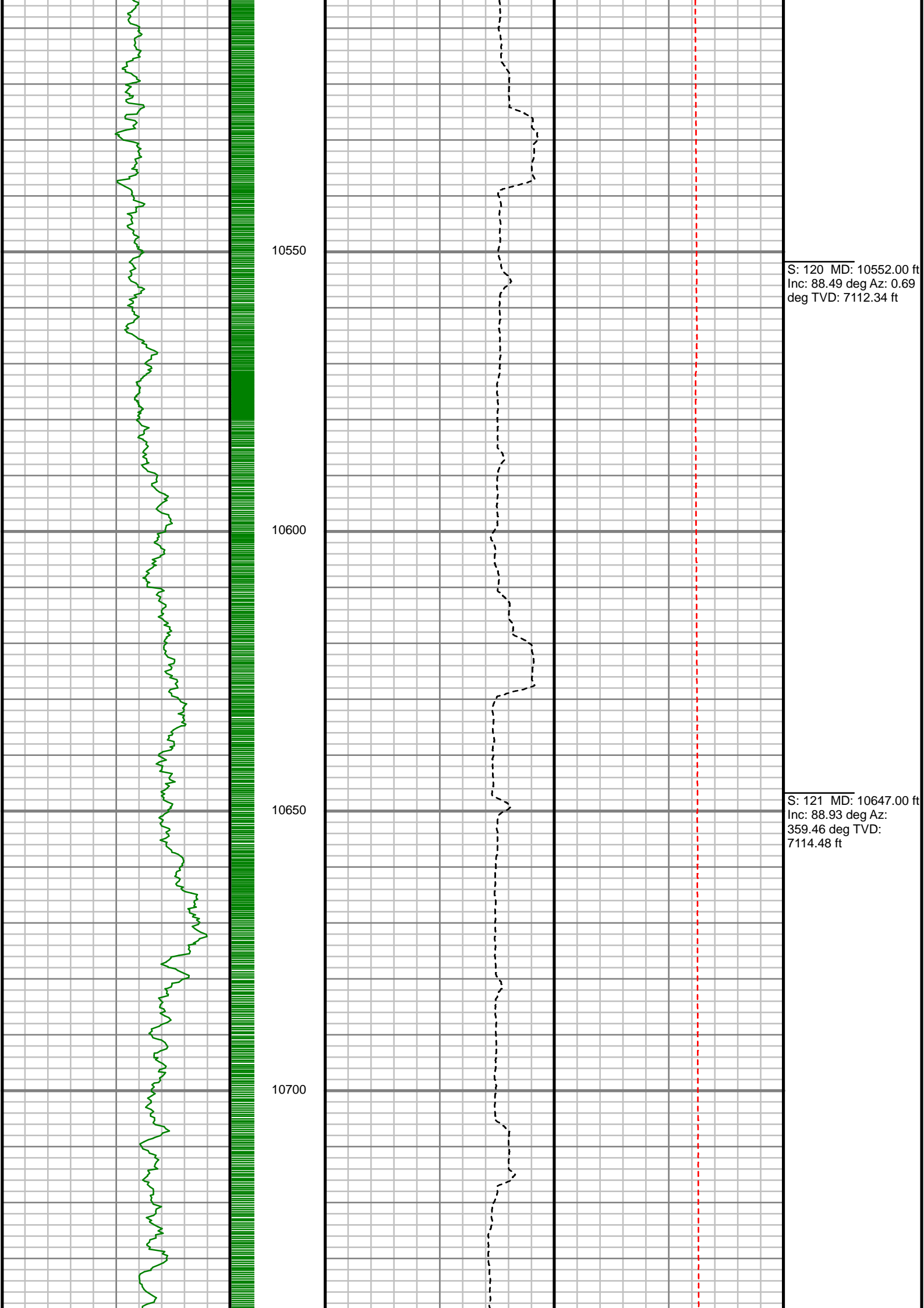
S: 109 MD: 9513.00 ft
Inc: 89.50 deg Az:
359.41 deg TVD:
7108.42 ft

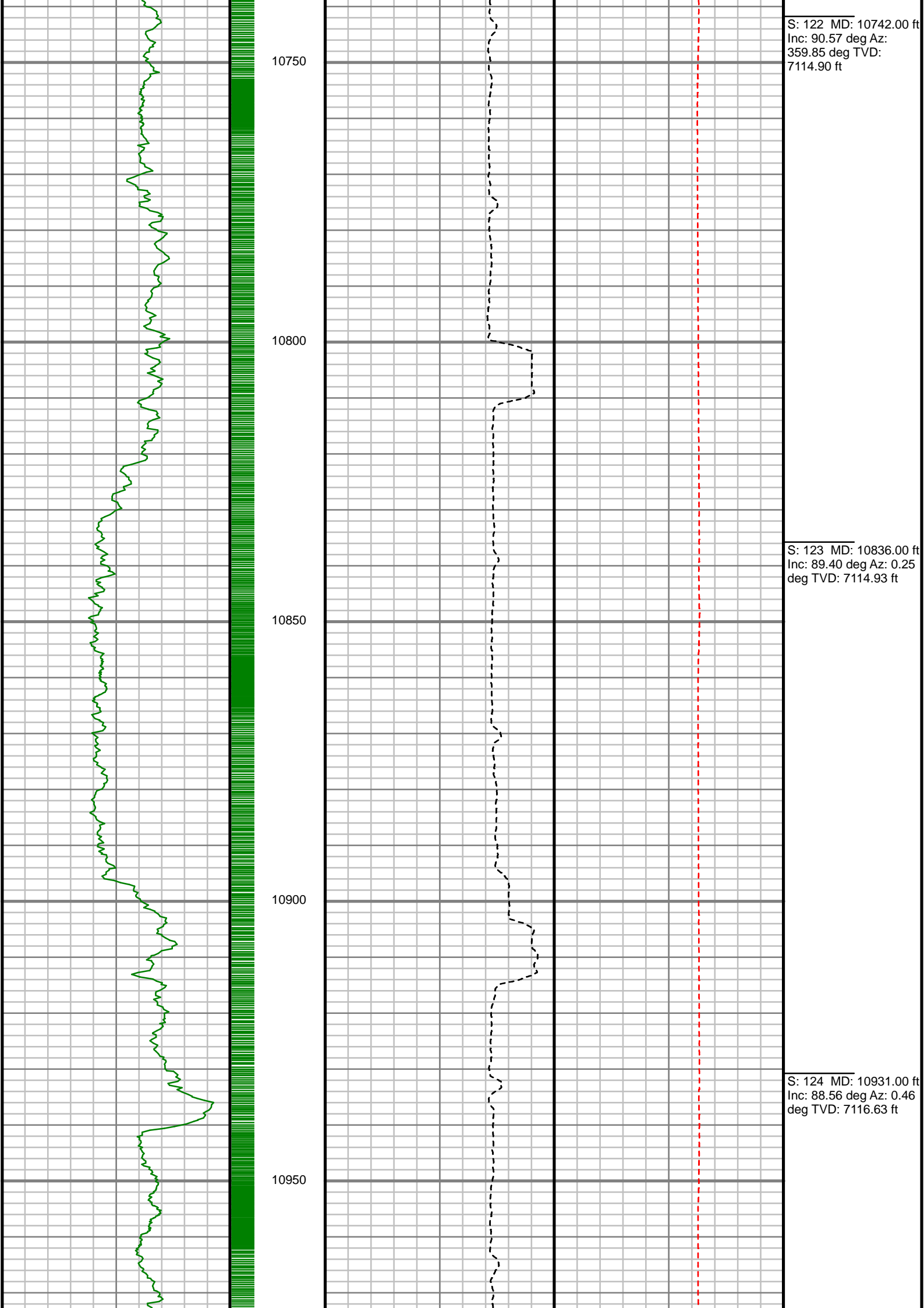


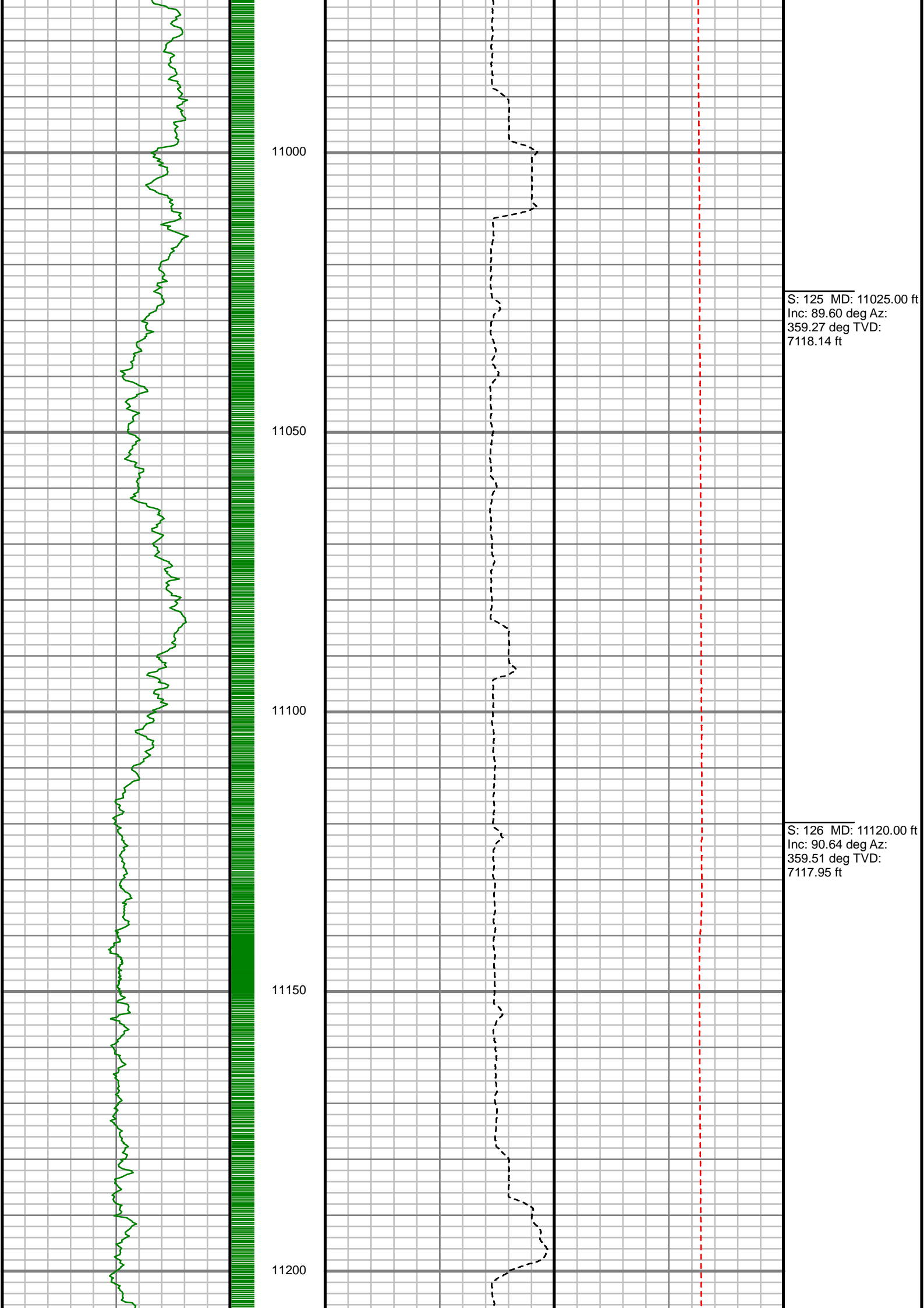


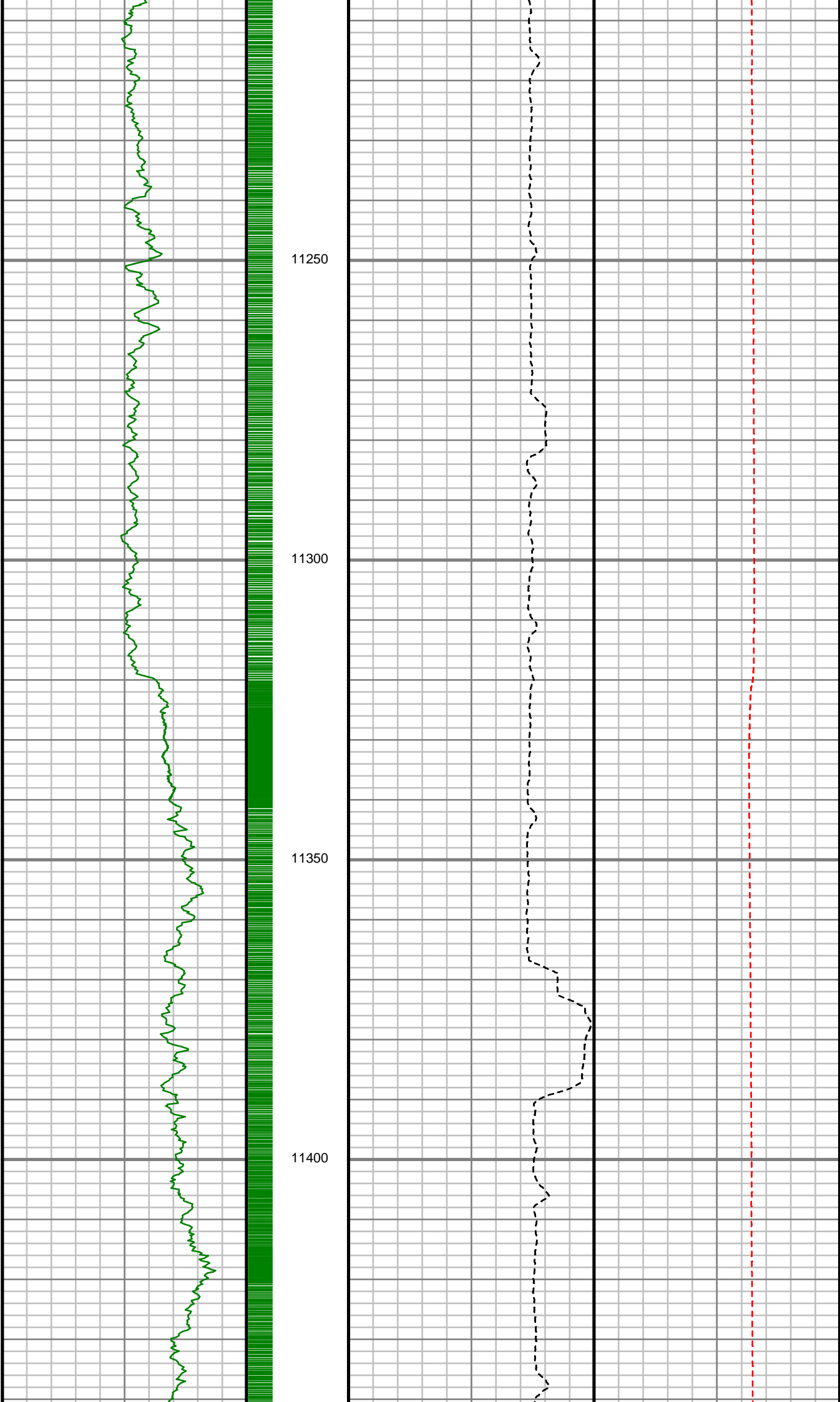








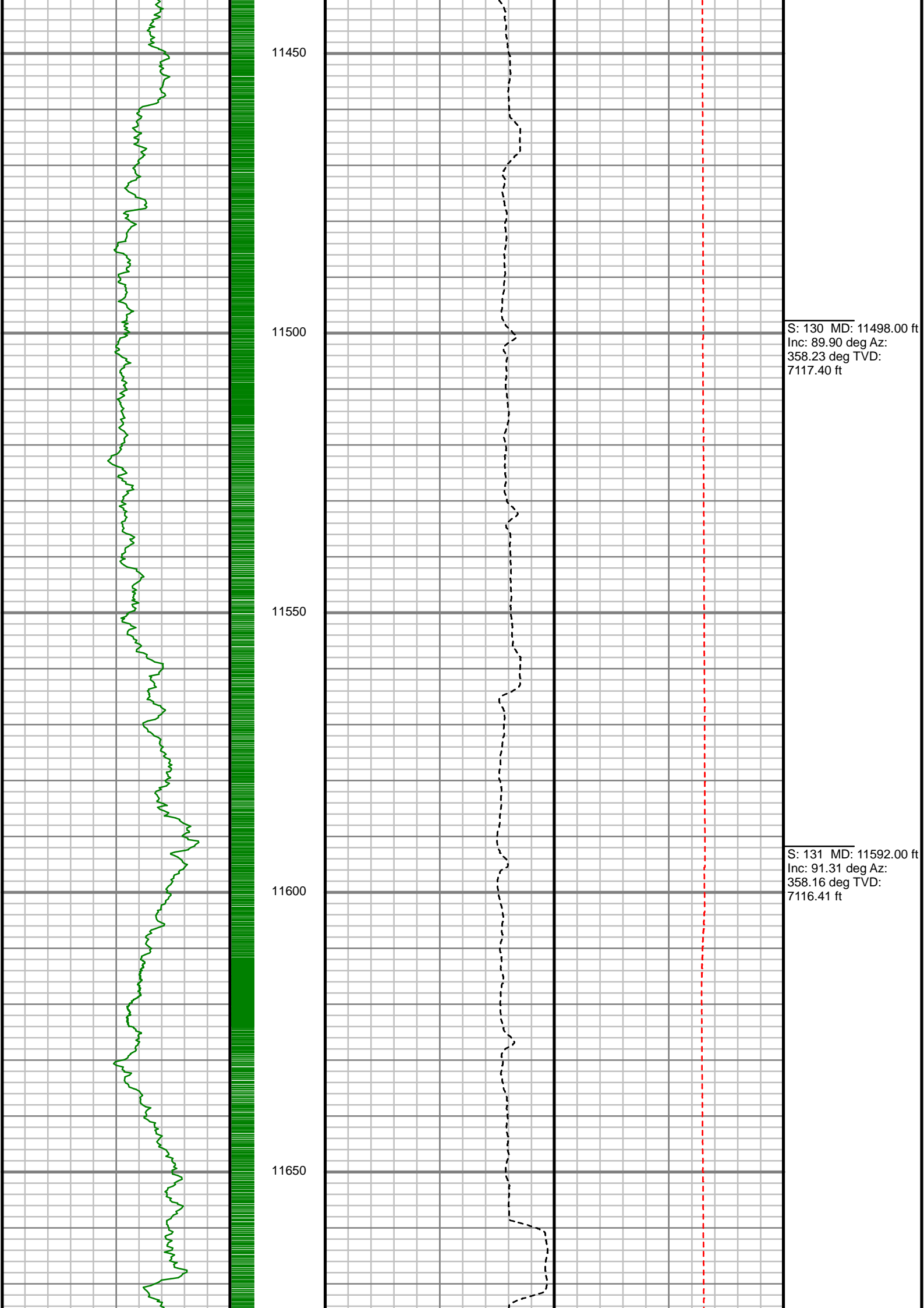


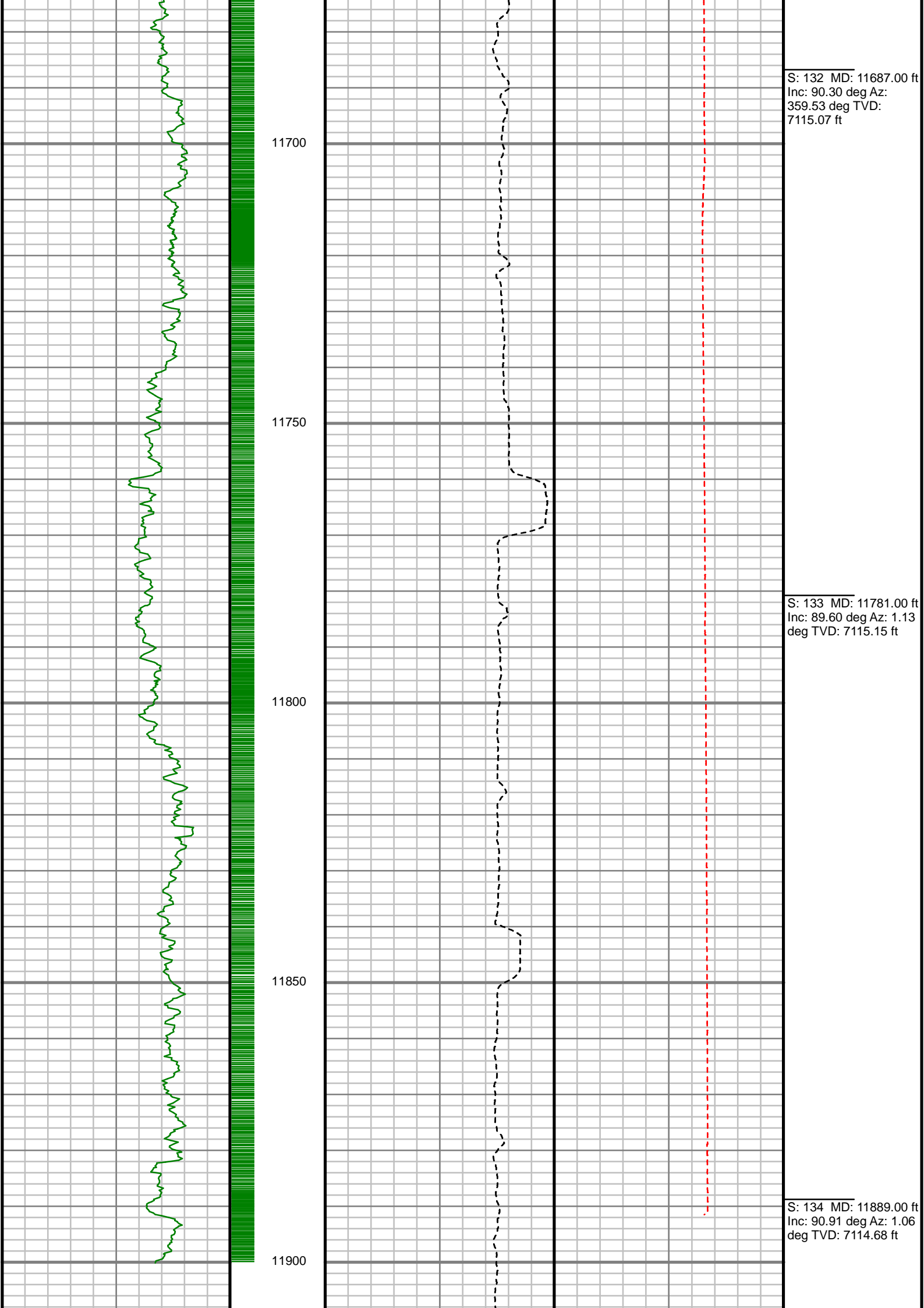


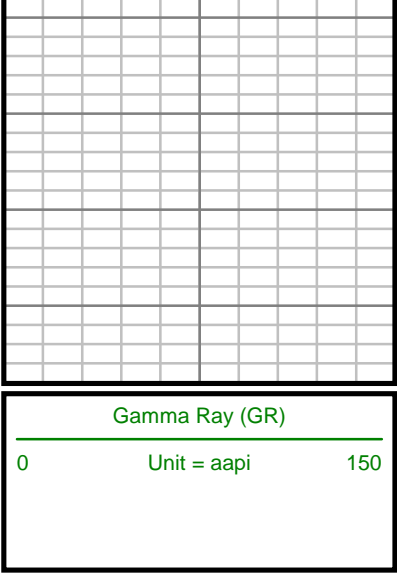
S: 127 MD: 11214.00 ft
Inc: 90.00 deg Az:
359.06 deg TVD:
7117.42 ft

S: 128 MD: 11309.00 ft
Inc: 91.21 deg Az:
359.86 deg TVD:
7116.42 ft

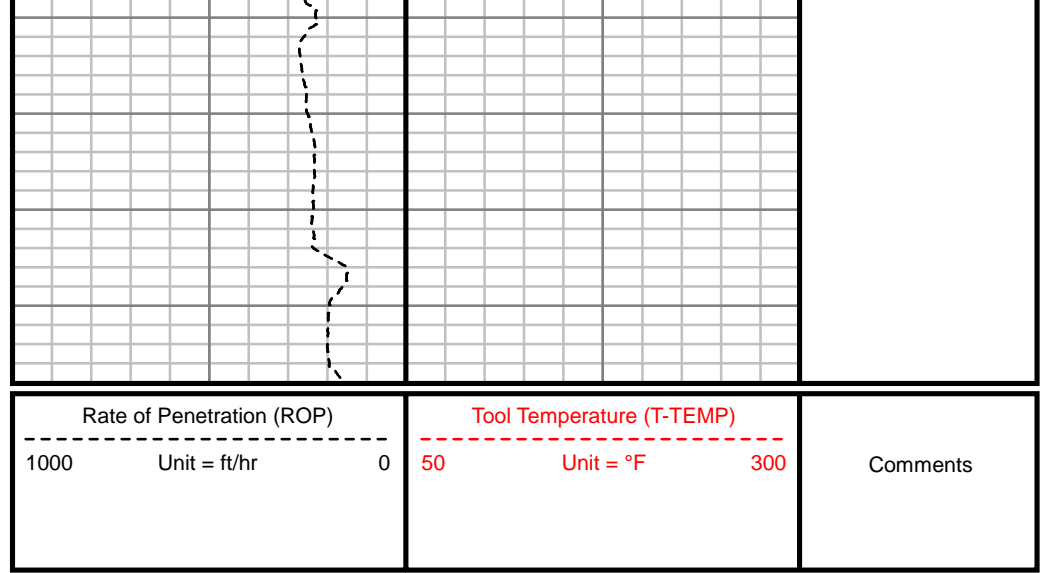
S: 129 MD: 11403.00 ft
Inc: 88.86 deg Az:
358.00 deg TVD:
7116.37 ft







MEASURED DEPTH
1,240 (ft)



MWD Survey Report

Well Location	1N-65W-09 BANE PAD
Well Name	BANE 2N3-9HZ
Survey Date	6/25/2015
Latitude	40°3'37.595"N
Longitude	104°39'53.820"W
Btotal	52572, 52573, 52608, 52645 nT
Dip	66.51, 66.53, 66.54 deg
Magnetic Declination	8.10, 8.12, 8.15 deg
North Reference	True North
Grid Correction	None
Depth Reference	RKB (25.00 ft)
Calculation Method	Minimum Curvature
Section (VS) Ref	0.00N (ft), 0.00E (ft), 0.43Azim (deg)
Operator(s)	M. SCHUSTER, S. WAXLER

Well Notes
SURVEYS FROM 0 FT. TO 1612 FT. WERE ACQUIRED BY CATHEDRAL MWD.
SURVEYS FROM 1612 FT. TO 11889 FT. WERE ACQUIRED BY SCIENTIFIC DRILLING INTERNATIONAL MWD.

MD	Inc	Azim	TVD	VS	+N/-S	+E/-W	DLS	Course Length
ft	deg	deg	ft	ft	ft	ft	°/100ft	ft
0.00	0.00	0.00	0.00	0.00	0.00	0.00	Invalid	Invalid
20.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	20.00
109.00	0.30	133.50	109.00	-0.16	-0.16	0.17	0.34	89.00
168.00	0.40	136.30	168.00	-0.41	-0.42	0.42	0.17	59.00
226.00	0.20	89.20	226.00	-0.56	-0.56	0.66	0.52	58.00
283.00	0.90	179.70	283.00	-1.00	-1.01	0.77	1.62	57.00
344.00	2.10	187.50	343.97	-2.59	-2.59	0.62	1.99	61.00
408.00	3.00	196.30	407.91	-5.36	-5.36	0.00	1.53	64.00
469.00	3.40	202.30	468.81	-8.58	-8.57	-1.13	0.85	61.00
533.00	4.20	208.60	532.67	-12.41	-12.38	-2.98	1.41	64.00
597.00	5.40	211.80	596.45	-17.04	-17.00	-5.69	1.92	64.00
661.00	5.80	212.40	660.14	-22.36	-22.29	-9.01	0.63	64.00
725.00	6.60	212.10	723.77	-28.23	-28.14	-12.69	1.25	64.00
789.00	7.20	213.70	787.30	-34.71	-34.59	-16.87	0.98	64.00
853.00	7.80	213.20	850.76	-41.72	-41.56	-21.48	0.94	64.00
917.00	8.70	211.80	914.09	-49.50	-49.31	-26.40	1.44	64.00
980.00	10.20	211.80	976.24	-58.34	-58.10	-31.86	2.38	63.00
1044.00	10.60	207.70	1039.19	-68.41	-68.13	-37.58	1.31	64.00
1107.00	11.60	204.40	1101.01	-79.35	-79.03	-42.89	1.88	63.00

MD ft	Inc deg	Azim deg	TVD ft	VS ft	+N/-S ft	+E/-W ft	DLS °/100ft	Course Length ft
1171.00	13.20	200.90	1163.51	-92.07	-91.71	-48.15	2.76	64.00
1234.00	14.90	197.40	1224.63	-106.56	-106.16	-53.14	3.02	63.00
1298.00	16.90	196.30	1286.18	-123.38	-122.95	-58.21	3.16	64.00
1362.00	17.80	194.80	1347.26	-141.80	-141.33	-63.32	1.57	64.00
1426.00	18.10	195.30	1408.15	-160.89	-160.38	-68.45	0.53	64.00
1489.00	18.50	195.90	1467.96	-179.98	-179.43	-73.77	0.70	63.00
1567.00	19.30	197.50	1541.76	-204.23	-203.63	-81.03	1.22	78.00
1668.00	20.00	197.14	1636.87	-236.73	-236.05	-91.14	0.70	101.00
1763.00	20.50	201.18	1726.01	-267.84	-267.08	-101.94	1.56	95.00
1858.00	20.58	200.97	1814.97	-299.03	-298.18	-113.93	0.12	95.00
1952.00	19.78	199.18	1903.20	-329.56	-328.64	-125.06	1.07	94.00
2047.00	19.94	203.16	1992.55	-359.73	-358.72	-136.72	1.44	95.00
2141.00	19.73	202.40	2080.97	-389.24	-388.13	-149.07	0.36	94.00
2236.00	20.46	205.93	2170.19	-419.10	-417.89	-162.44	1.49	95.00
2330.00	20.37	205.77	2258.29	-448.71	-447.39	-176.74	0.11	94.00
2425.00	19.60	205.27	2347.57	-478.11	-476.69	-190.73	0.83	95.00
2519.00	18.89	205.70	2436.31	-506.18	-504.66	-204.06	0.77	94.00
2614.00	17.65	206.12	2526.53	-533.06	-531.45	-217.07	1.31	95.00

MD ft	Inc deg	Azim deg	TVD ft	VS ft	+N/-S ft	+E/-W ft	DLS °/100ft	Course Length ft
2709.00	18.60	205.08	2616.81	-559.80	-558.10	-229.83	1.06	95.00
2803.00	18.04	201.78	2706.05	-586.98	-585.18	-241.58	1.26	94.00
2898.00	16.27	202.01	2796.82	-613.05	-611.18	-252.03	1.86	95.00
2992.00	16.23	199.89	2887.07	-637.68	-635.73	-261.43	0.63	94.00
3087.00	14.68	199.12	2978.63	-661.60	-659.59	-269.89	1.64	95.00
3181.00	15.78	197.90	3069.33	-685.07	-683.01	-277.72	1.22	94.00
3276.00	14.56	197.53	3161.02	-708.81	-706.68	-285.28	1.29	95.00
3370.00	13.16	206.20	3252.29	-729.74	-727.55	-293.57	2.66	94.00
3464.00	10.31	201.52	3344.32	-747.22	-744.98	-301.38	3.19	94.00
3559.00	9.02	199.74	3437.97	-762.18	-759.89	-307.01	1.39	95.00
3653.00	6.81	208.81	3531.07	-774.03	-771.71	-312.18	2.69	94.00
3748.00	4.23	205.89	3625.62	-782.15	-779.80	-316.43	2.73	95.00
3843.00	3.50	210.48	3720.41	-787.83	-785.45	-319.43	0.83	95.00
3937.00	1.25	228.18	3814.32	-791.01	-788.61	-321.65	2.49	94.00
4032.00	1.22	252.35	3909.30	-792.02	-789.61	-323.39	0.55	95.00
4126.00	1.31	292.37	4003.28	-791.93	-789.51	-325.33	0.92	94.00
4220.00	0.69	277.19	4097.27	-791.46	-789.03	-326.89	0.71	94.00
4315.00	0.57	270.64	4192.26	-791.39	-788.95	-327.93	0.15	95.00

MD	Inc	Azim	TVD	VS	+N/-S	+E/-W	DLS	Course Length
ft	deg	deg	ft	ft	ft	ft	°/100ft	ft
4409.00	0.56	281.67	4286.25	-791.30	-788.85	-328.84	0.12	94.00
4504.00	0.65	310.64	4381.25	-790.86	-788.41	-329.71	0.33	95.00
4598.00	1.09	50.01	4475.24	-789.93	-787.48	-329.42	1.45	94.00
4693.00	1.05	46.80	4570.23	-788.75	-786.31	-328.10	0.08	95.00
4787.00	0.99	78.58	4664.21	-787.99	-785.56	-326.68	0.60	94.00
4882.00	1.13	38.02	4759.20	-787.08	-784.66	-325.30	0.78	95.00
4976.00	0.11	239.81	4853.19	-786.39	-783.98	-324.81	1.30	94.00
5071.00	0.61	2.77	4948.19	-785.94	-783.52	-324.86	0.71	95.00
5165.00	0.99	308.15	5042.18	-784.94	-782.52	-325.47	0.86	94.00
5260.00	0.54	90.83	5137.18	-784.44	-782.02	-325.67	1.54	95.00
5354.00	1.68	213.31	5231.17	-785.60	-783.17	-325.98	2.15	94.00
5449.00	1.38	202.01	5326.13	-787.83	-785.40	-327.18	0.44	95.00
5543.00	0.97	209.77	5420.11	-789.58	-787.14	-327.99	0.47	94.00
5637.00	0.50	166.60	5514.10	-790.67	-788.23	-328.29	0.74	94.00
5732.00	0.29	78.04	5609.10	-791.02	-788.59	-327.96	0.60	95.00
5826.00	1.09	8.37	5703.10	-790.09	-787.65	-327.60	1.09	94.00
5921.00	1.10	245.46	5798.09	-789.57	-787.13	-328.30	2.03	95.00
6016.00	0.74	287.10	5893.08	-789.79	-787.33	-329.72	0.78	95.00

MD	Inc	Azim	TVD	VS	+N/-S	+E/-W	DLS	Course Length
ft	deg	deg	ft	ft	ft	ft	°/100ft	ft
6110.00	1.11	212.42	5987.07	-790.39	-787.93	-330.79	1.24	94.00
6205.00	0.96	185.71	6082.05	-791.96	-789.50	-331.37	0.53	95.00
6299.00	0.52	169.20	6176.04	-793.17	-790.70	-331.36	0.52	94.00
6394.00	0.93	112.97	6271.04	-793.89	-791.43	-330.58	0.81	95.00
6488.00	0.82	94.97	6365.03	-794.23	-791.78	-329.20	0.31	94.00
6582.00	0.71	51.69	6459.02	-793.92	-791.48	-328.07	0.61	94.00
6677.00	9.84	8.75	6553.52	-785.50	-783.07	-326.37	9.83	95.00
6771.00	17.57	7.18	6644.78	-763.43	-761.02	-323.37	8.22	94.00
6866.00	24.76	4.33	6733.32	-729.30	-726.92	-320.07	7.65	95.00
6960.00	31.92	1.87	6816.00	-684.76	-682.39	-317.77	7.72	94.00
7055.00	40.56	357.35	6892.56	-628.69	-626.32	-318.38	9.52	95.00
7149.00	50.67	355.01	6958.23	-561.80	-559.40	-322.97	10.90	94.00
7244.00	59.49	0.10	7012.58	-484.12	-481.68	-326.10	10.27	95.00
7338.00	68.05	4.73	7054.11	-399.96	-397.55	-322.42	10.11	94.00
7433.00	74.68	6.46	7084.45	-310.36	-308.02	-313.63	7.19	95.00
7527.00	80.62	6.02	7104.55	-219.05	-216.78	-303.66	6.33	94.00
7622.00	86.74	2.18	7115.00	-124.88	-122.66	-296.93	7.59	95.00
7717.00	87.51	0.33	7119.76	-30.02	-27.81	-294.85	2.11	95.00

MD	Inc	Azim	TVD	VS	+N/-S	+E/-W	DLS	Course Length
ft	deg	deg	ft	ft	ft	ft	°/100ft	ft
7811.00	90.17	359.16	7121.67	63.95	66.16	-295.27	3.09	94.00
7905.00	90.91	358.93	7120.78	157.91	160.15	-296.84	0.82	94.00
8000.00	89.93	357.63	7120.09	252.84	255.10	-299.69	1.71	95.00
8094.00	89.93	357.51	7120.20	346.72	349.01	-303.68	0.12	94.00
8189.00	91.21	359.33	7119.25	441.66	443.97	-306.29	2.34	95.00
8283.00	91.98	359.02	7116.63	535.60	537.92	-307.64	0.89	94.00
8378.00	91.51	359.16	7113.74	630.53	632.86	-309.15	0.52	95.00
8473.00	91.14	0.68	7111.54	725.49	727.83	-309.28	1.65	95.00
8567.00	90.37	0.66	7110.30	819.48	821.82	-308.18	0.82	94.00
8662.00	91.11	0.10	7109.07	914.47	916.81	-307.55	0.98	95.00
8756.00	89.83	359.67	7108.30	1008.46	1010.80	-307.74	1.43	94.00
8851.00	90.27	359.09	7108.22	1103.45	1105.80	-308.77	0.76	95.00
8945.00	89.50	359.12	7108.41	1197.42	1199.78	-310.24	0.82	94.00
9040.00	89.63	359.05	7109.13	1292.39	1294.77	-311.75	0.16	95.00
9135.00	90.07	0.67	7109.38	1387.38	1389.77	-311.99	1.77	95.00
9229.00	91.24	0.80	7108.31	1481.38	1483.75	-310.78	1.26	94.00
9324.00	89.80	0.39	7107.45	1576.37	1578.74	-309.79	1.58	95.00
9418.00	89.77	2.37	7107.80	1670.35	1672.71	-307.53	2.11	94.00

MD	Inc	Azim	TVD	VS	+N/-S	+E/-W	DLS	Course Length
ft	deg	deg	ft	ft	ft	ft	°/100ft	ft
9513.00	89.50	359.41	7108.42	1765.33	1767.68	-306.05	3.13	95.00
9608.00	90.97	359.22	7108.03	1860.31	1862.67	-307.18	1.57	95.00
9702.00	90.91	0.04	7106.49	1954.29	1956.66	-307.79	0.88	94.00
9797.00	89.70	0.73	7105.98	2049.29	2051.65	-307.15	1.46	95.00
9891.00	89.39	1.28	7106.73	2143.28	2145.63	-305.50	0.67	94.00
9985.00	91.08	1.96	7106.34	2237.25	2239.59	-302.84	1.93	94.00
10080.00	89.87	1.14	7105.56	2332.23	2334.55	-300.27	1.54	95.00
10174.00	88.69	1.28	7106.75	2426.21	2428.52	-298.28	1.26	94.00
10269.00	90.13	359.30	7107.72	2521.20	2523.51	-297.80	2.58	95.00
10363.00	88.49	0.71	7108.85	2615.18	2617.49	-297.80	2.31	94.00
10458.00	89.40	2.15	7110.61	2710.15	2712.44	-295.43	1.79	95.00
10552.00	88.49	0.69	7112.34	2804.12	2806.40	-293.10	1.82	94.00
10647.00	88.93	359.46	7114.48	2899.09	2901.37	-292.97	1.37	95.00
10742.00	90.57	359.85	7114.90	2994.08	2996.36	-293.54	1.78	95.00
10836.00	89.40	0.25	7114.93	3088.07	3090.36	-293.46	1.32	94.00
10931.00	88.56	0.46	7116.63	3183.06	3185.34	-292.86	0.91	95.00
11025.00	89.60	359.27	7118.14	3277.04	3279.33	-293.08	1.68	94.00
11120.00	90.64	359.51	7117.95	3372.02	3374.32	-294.09	1.13	95.00

MD ft	Inc deg	Azim deg	TVD ft	VS ft	+N/-S ft	+E/-W ft	DLS °/100ft	Course Length ft
11214.00	90.00	359.06	7117.42	3466.00	3468.31	-295.26	0.83	94.00
11309.00	91.21	359.86	7116.42	3560.98	3563.30	-296.15	1.53	95.00
11403.00	88.86	358.00	7116.37	3654.93	3657.27	-297.91	3.19	94.00
11498.00	89.90	358.23	7117.40	3749.85	3752.21	-301.03	1.12	95.00
11592.00	91.31	358.16	7116.41	3843.77	3846.16	-303.98	1.50	94.00
11687.00	90.30	359.53	7115.07	3938.72	3941.13	-305.90	1.79	95.00
11781.00	89.60	1.13	7115.15	4032.72	4035.12	-305.35	1.86	94.00
11889.00	90.91	1.06	7114.68	4140.71	4143.10	-303.29	1.21	108.00

MD ft	Inc deg	Azim deg	TVD ft	VS ft	+N/-S ft	+E/-W ft	DLS °/100ft	Course Length ft

5" = 100' FEET MD