


XBOLT GAMMA RAY
5in/100ft Measured Depth
Final Print
Recorded Mode



Company:	Verdad Resources LLC.	API Number:	05-123-51849
Well:	Fawn 2833-02H	Rig Name:	PD 464
Field Name:	Wattenberg	Rig Type:	Land rig
Country Name:	United States	Job Number:	0.1038718.22
State Name:	Colorado	Print Type:	Final Print
County Name:	Weld	Log Interval:	2377.00--18754.59(ft)
Latitude:	40°01'49.171"N	Depth Source:	Driller's Depth
Longitude:	104°39'05.542"W	Log Measured From:	Drill Floor
Spud Date:	22-Feb-2023	Rig Floor above Ground Level:	21.00(ft)
		Ground Level above Mean Sea Level:	5104.00 (ft)

Disclaimer

THE USE OF AND RELIANCE UPON THIS RECORDED-DATA BY THE HEREIN NAMED COMPANY (AND ANY OF ITS AFFILIATES, PARTNERS, REPRESENTATIVES, AGENTS, CONSULTANTS AND EMPLOYEES) IS SUBJECT TO THE TERMS AND CONDITIONS AGREED UPON BETWEEN SLB AND THE COMPANY, INCLUDING: (a) RESTRICTIONS ON USE OF THE RECORDED-DATA; (b) DISCLAIMERS AND WAIVERS OF WARRANTIES AND REPRESENTATIONS REGARDING COMPANY'S USE AND RELIANCE UPON THE RECORDED-DATA; AND (c) CUSTOMER'S FULL AND SOLE RESPONSIBILITY FOR ANY INFERENCE DRAWN OR DECISION MADE IN CONNECTION WITH THE USE OF THIS RECORDED-DATA.

Operational Run Summary

Notes

Run 1 (Bit Size: 8.5 in)

DateTime Log Started	24-Feb-2023 04:02:58	DateTime Log Finished	27-Feb-2023 06:23:31
Start Depth (ft)	2405	Stop Depth (ft)	18755
Mud Type	Oil Based Mud	Mud Density (lbm/gal)	9.5
Potassium (%)	0	Barite	Yes
GR Sensor Offset (ft)	24.78	Calibration Coefficient	0
DNI Sensor Offset (ft)	28.42		

Log

Description: XBOLT GAMMA RAY Format: XBOLT_GR_DNI_VERDAD Index Scale: 5in/100ft Index Unit: ft Index Type: Measured Depth
 Creation Date: 28-Feb-2023

GR_RM, XBOLT	Depth	ROP5_RT	TEMP_RT, XBOLT
0 gAPI, Borehole 250	1 : 20	0 ft/h, Borehole 500	0 degF, Borehole 300

in : ft

Survey: Azim(deg) Incl(deg)

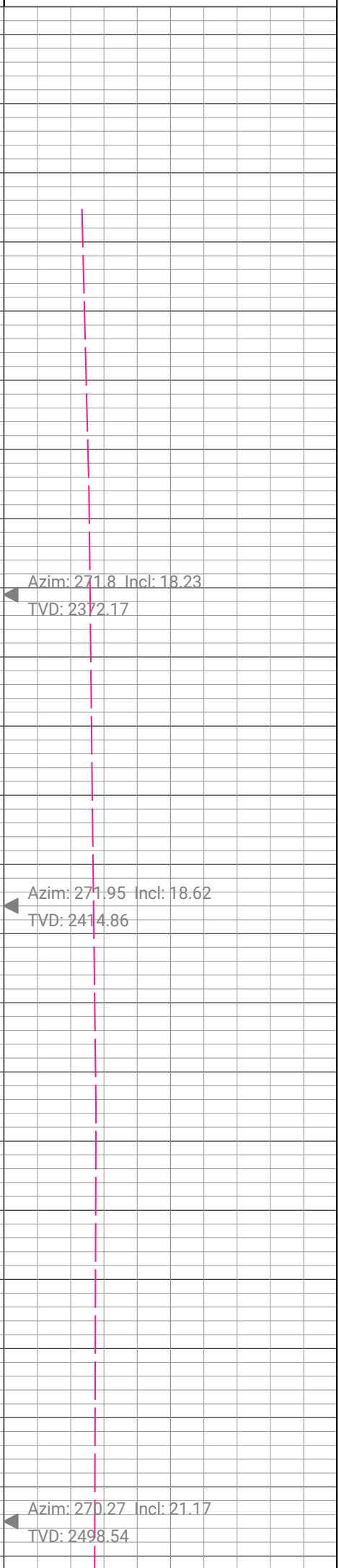
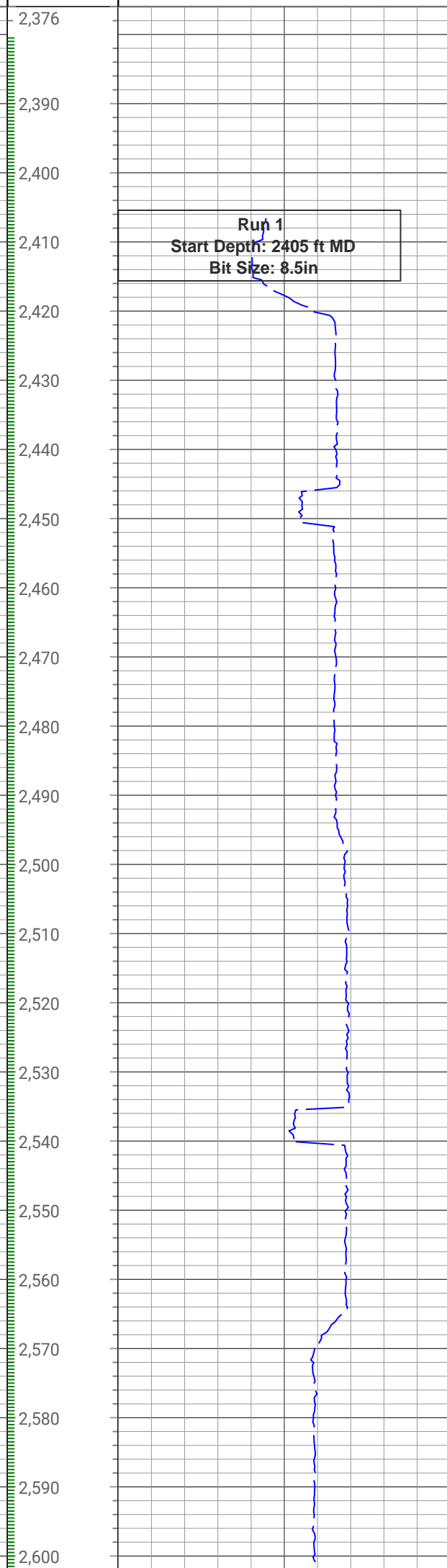
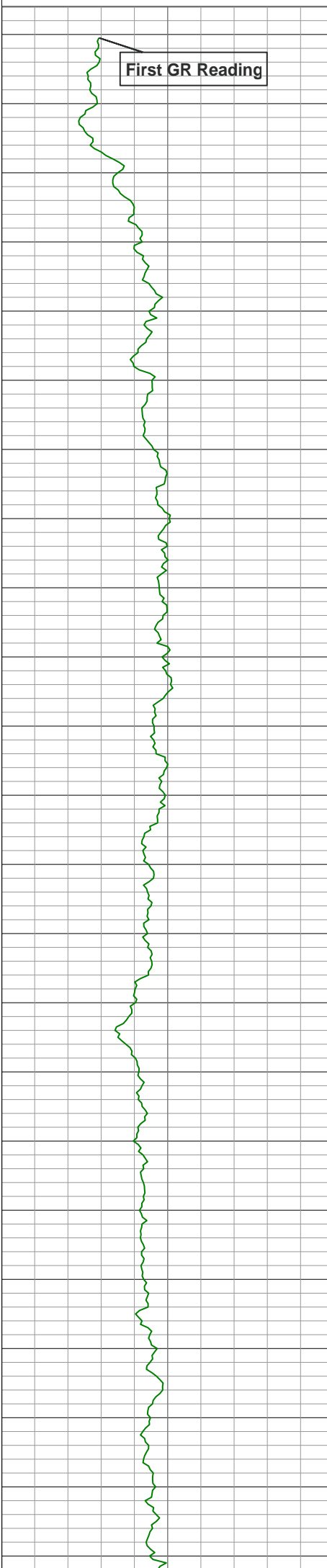
First GR Reading

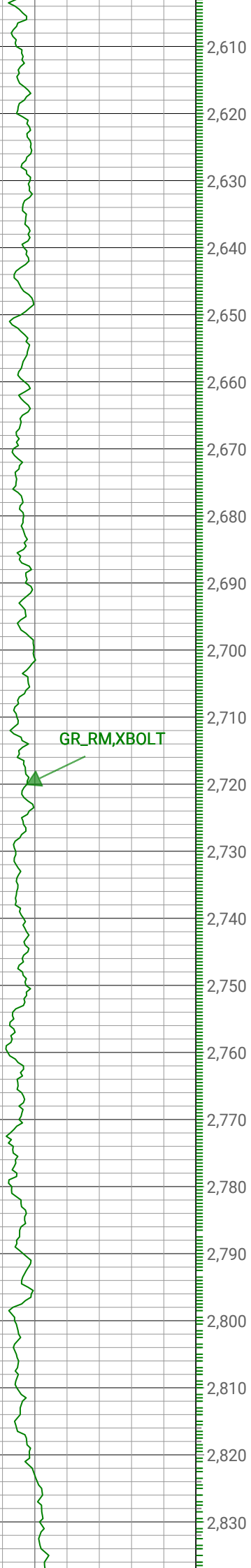
Run 1
Start Depth: 2405 ft MD
Bit Size: 8.5in

◀ Azim: 271.8 Incl: 18.23
TVD: 2372.17

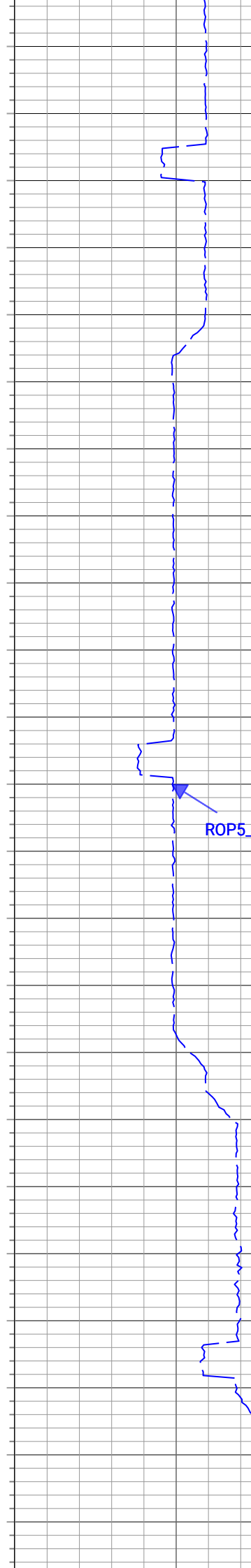
◀ Azim: 271.95 Incl: 18.62
TVD: 2414.86

◀ Azim: 270.27 Incl: 21.17
TVD: 2498.54

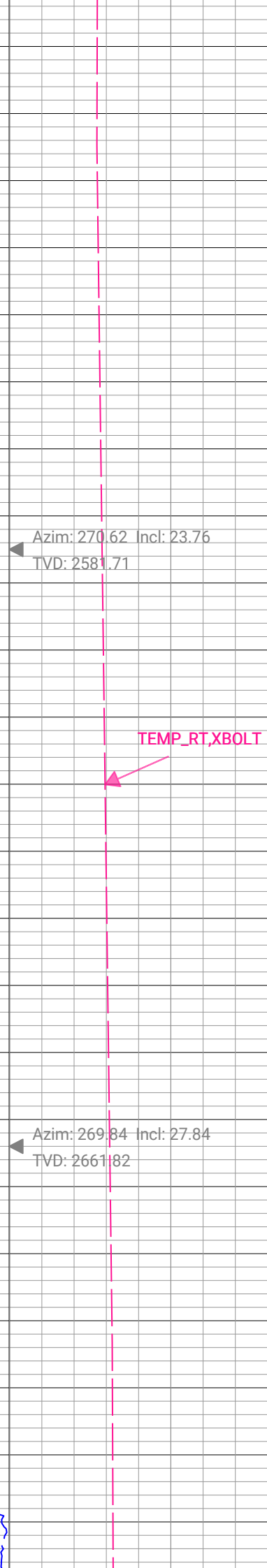




GR_RM, XBOLT



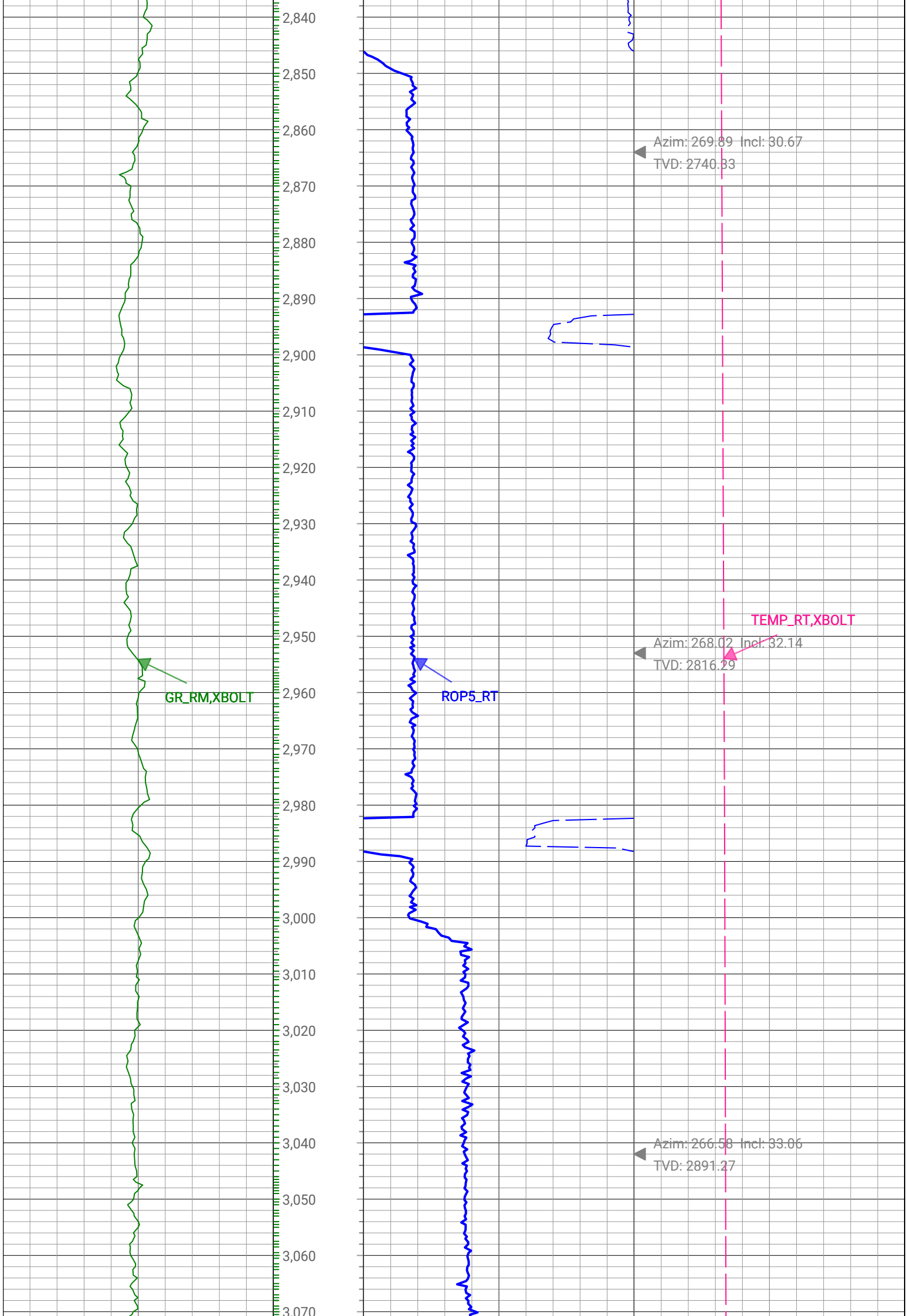
ROP5_RT

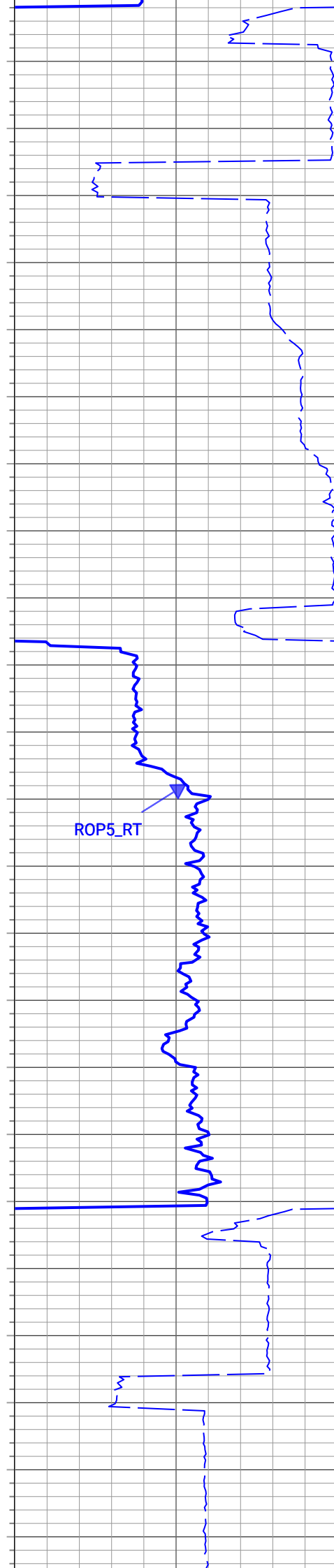
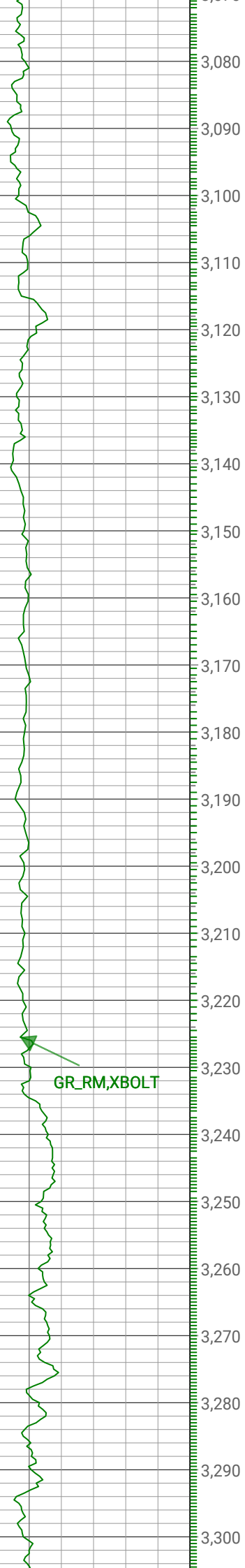


TEMP_RT, XBOLT

◀ Azim: 270.62 Incl: 23.76
TVD: 2581.71

◀ Azim: 269.84 Incl: 27.84
TVD: 2661.82





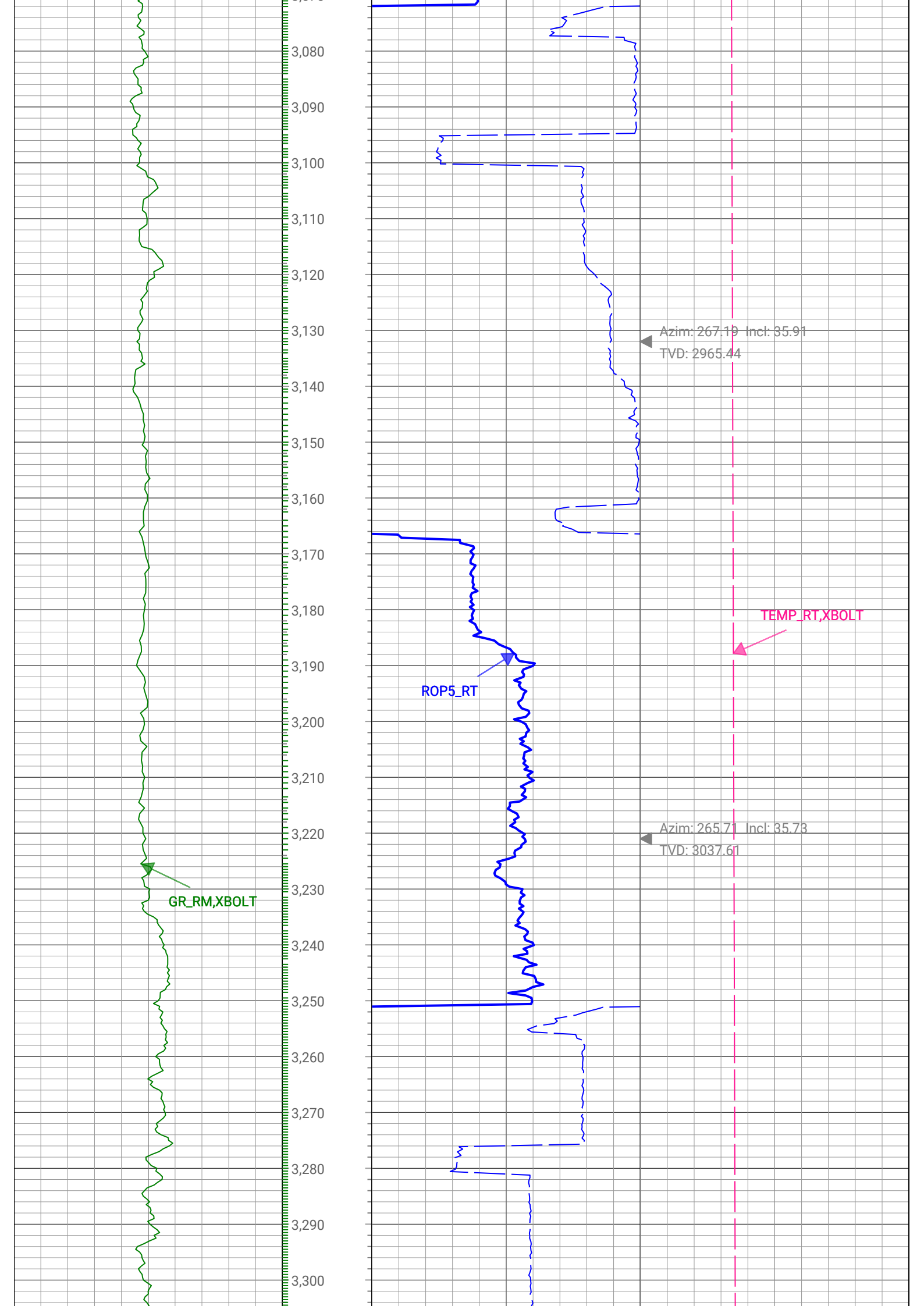
▲ Azim: 267.19 Incl: 35.91
TVD: 2965.44

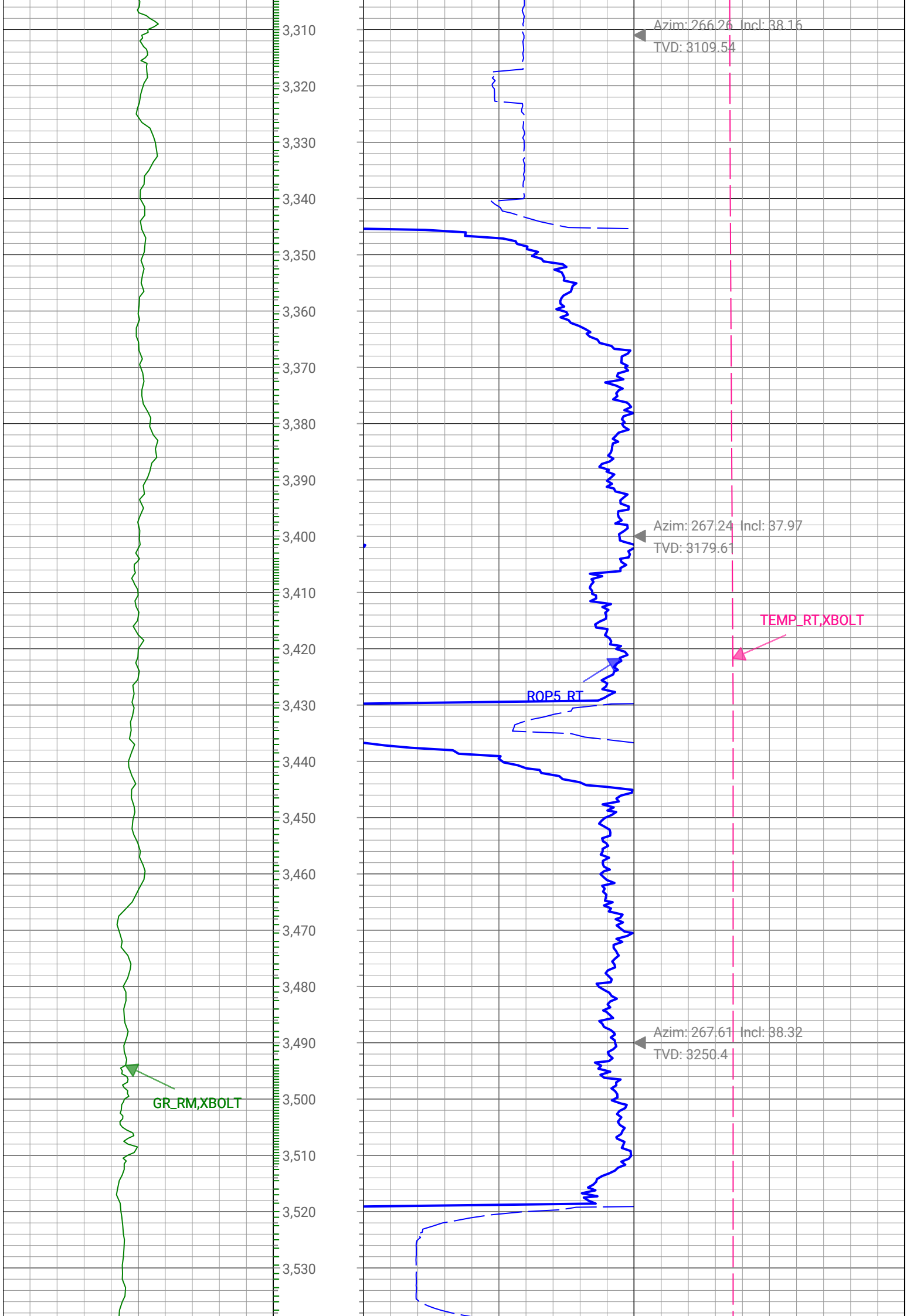
TEMP_RT, XBOLT

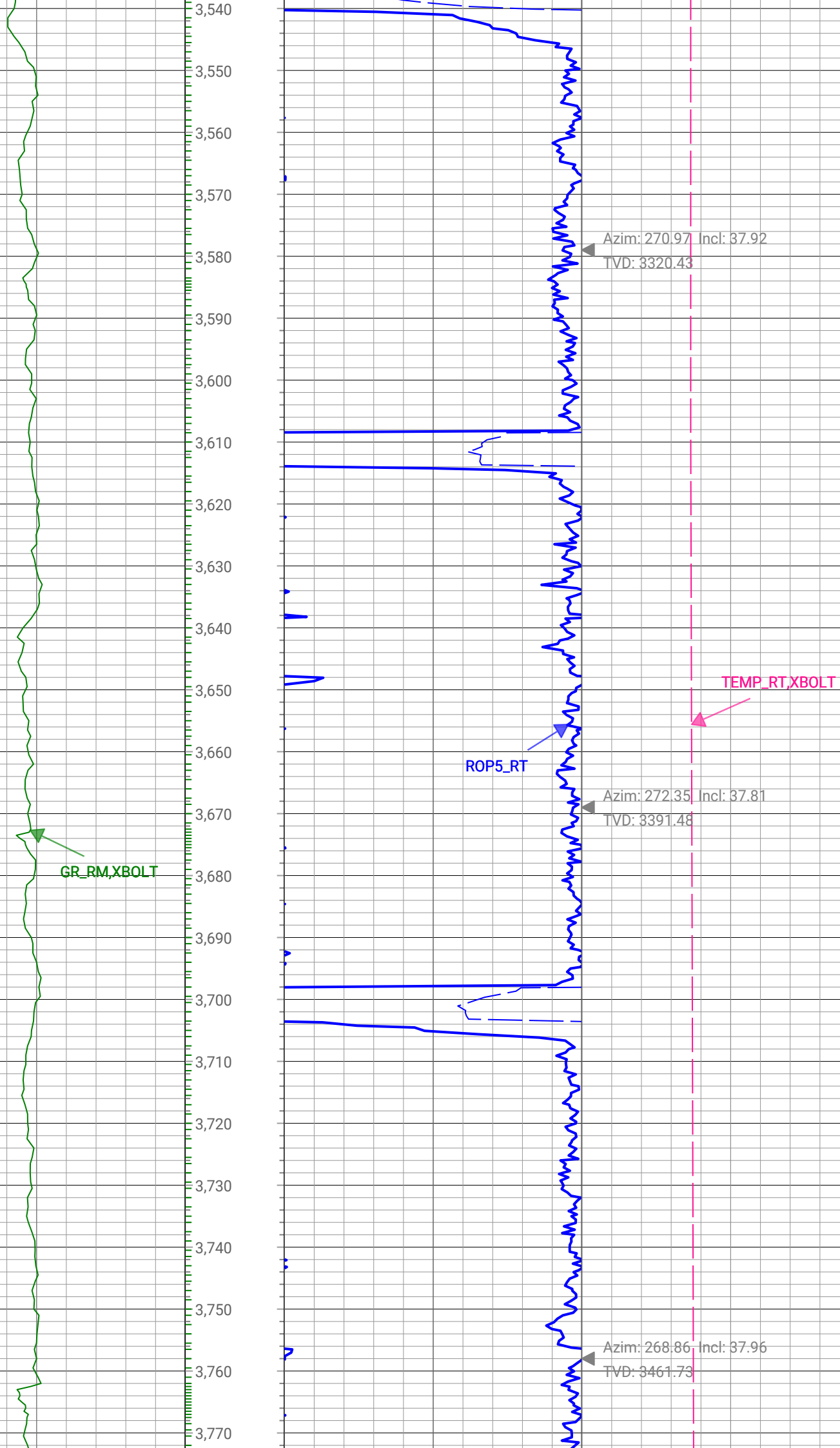
ROP5_RT

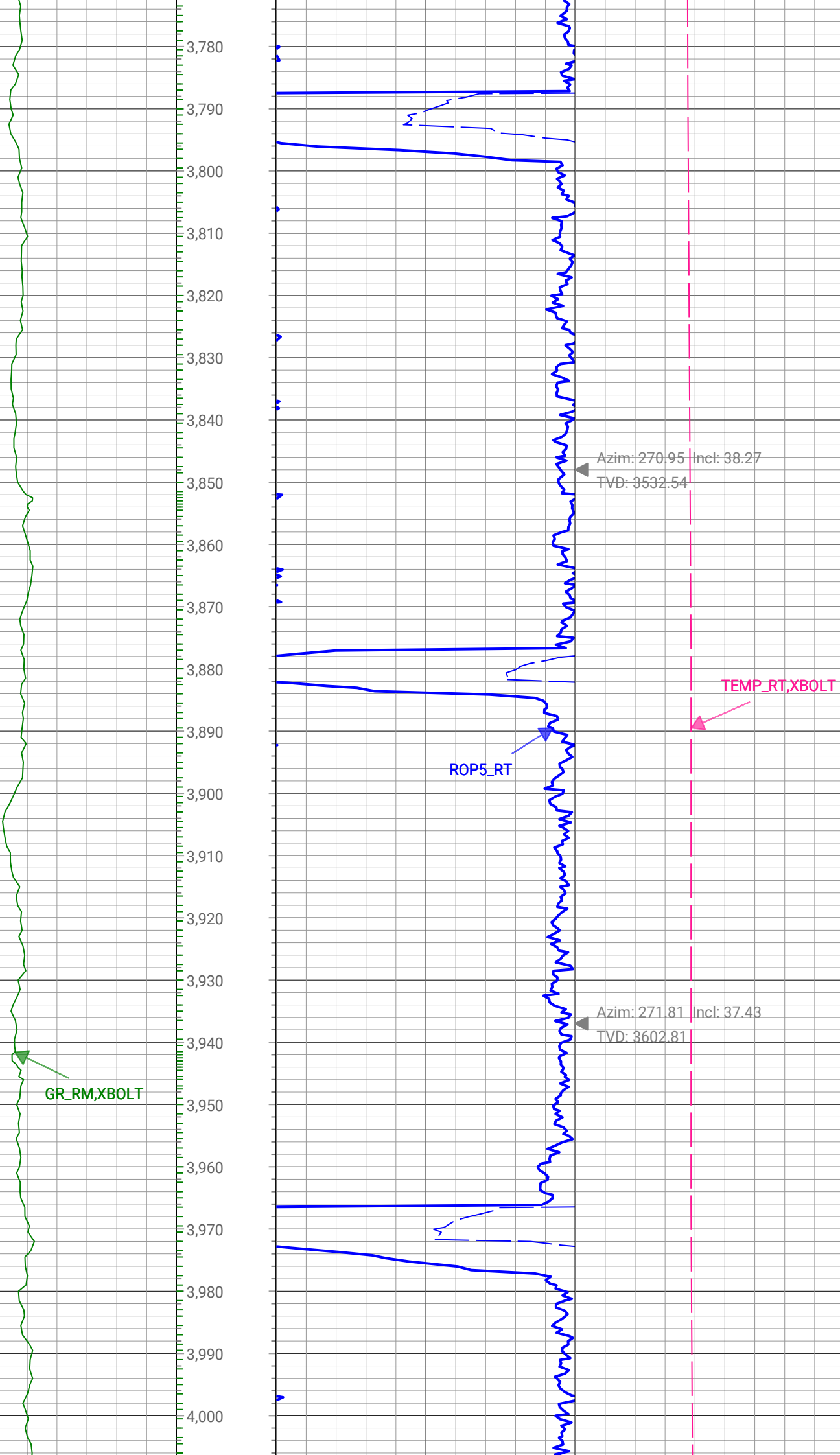
▲ Azim: 265.71 Incl: 35.73
TVD: 3037.61

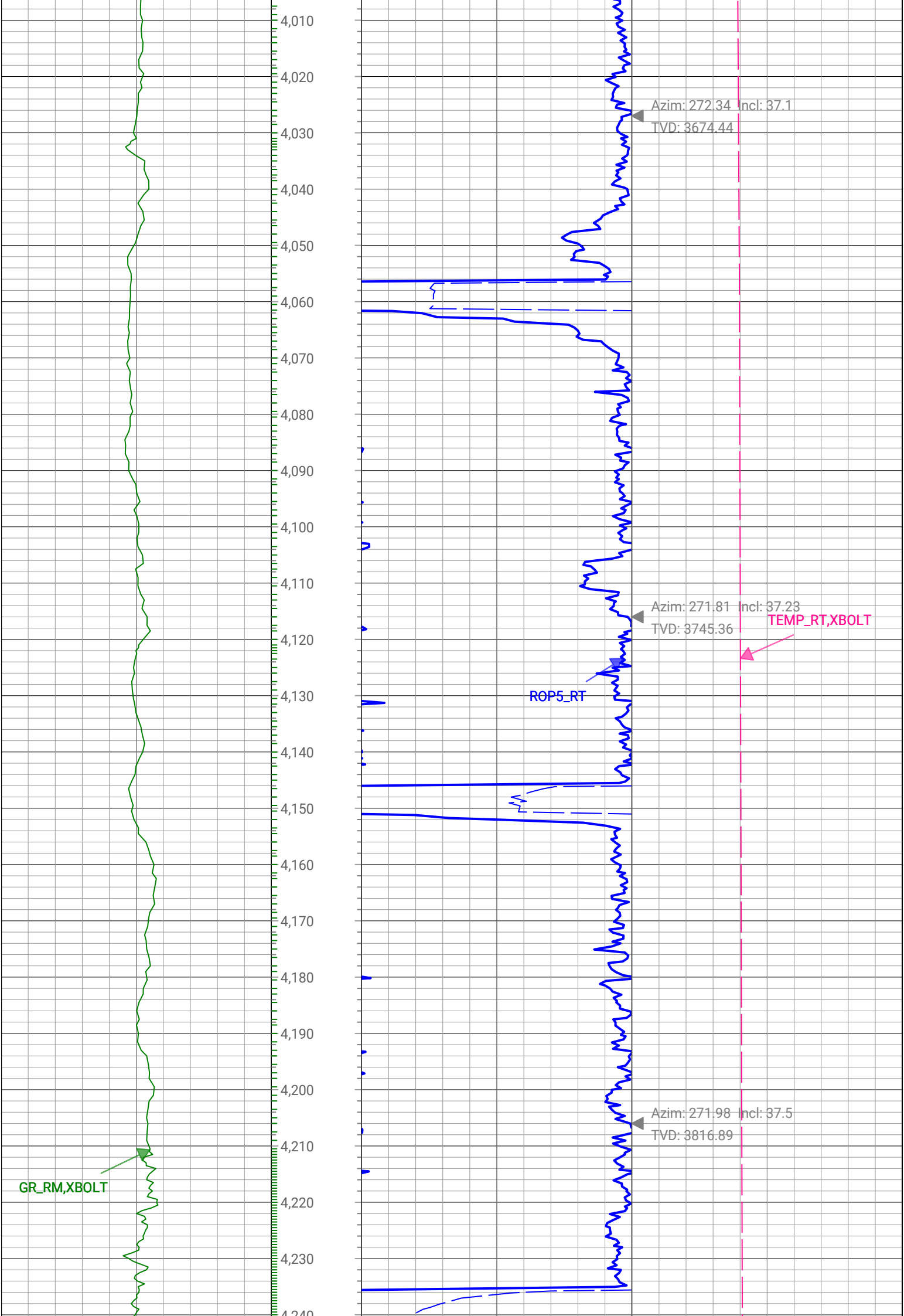
GR_RM, XBOLT

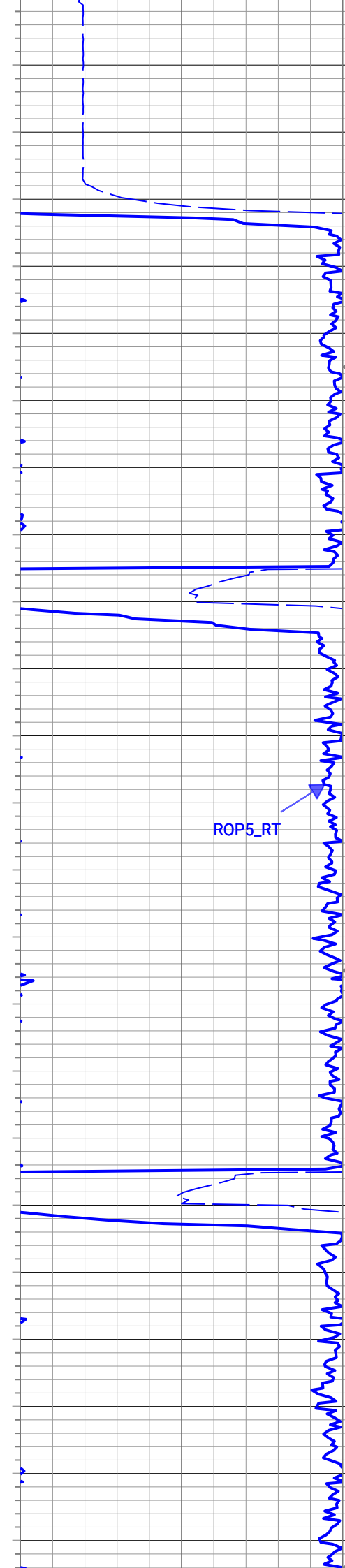
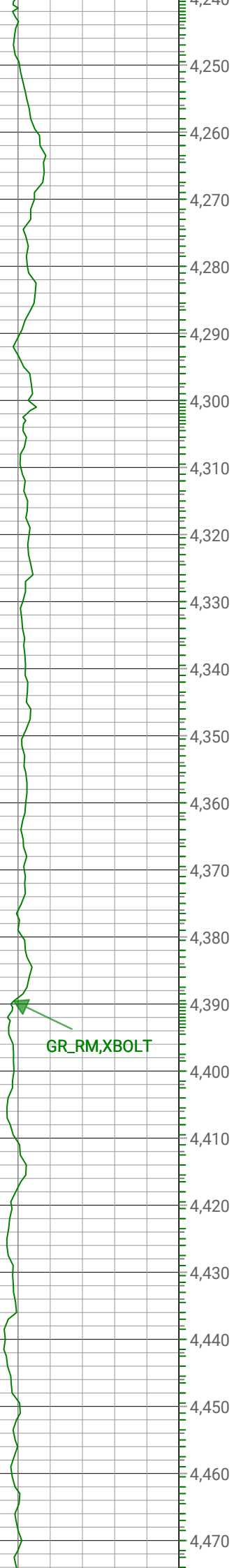












Azim: 268.41 Incl: 38.45
TVD: 3887.06

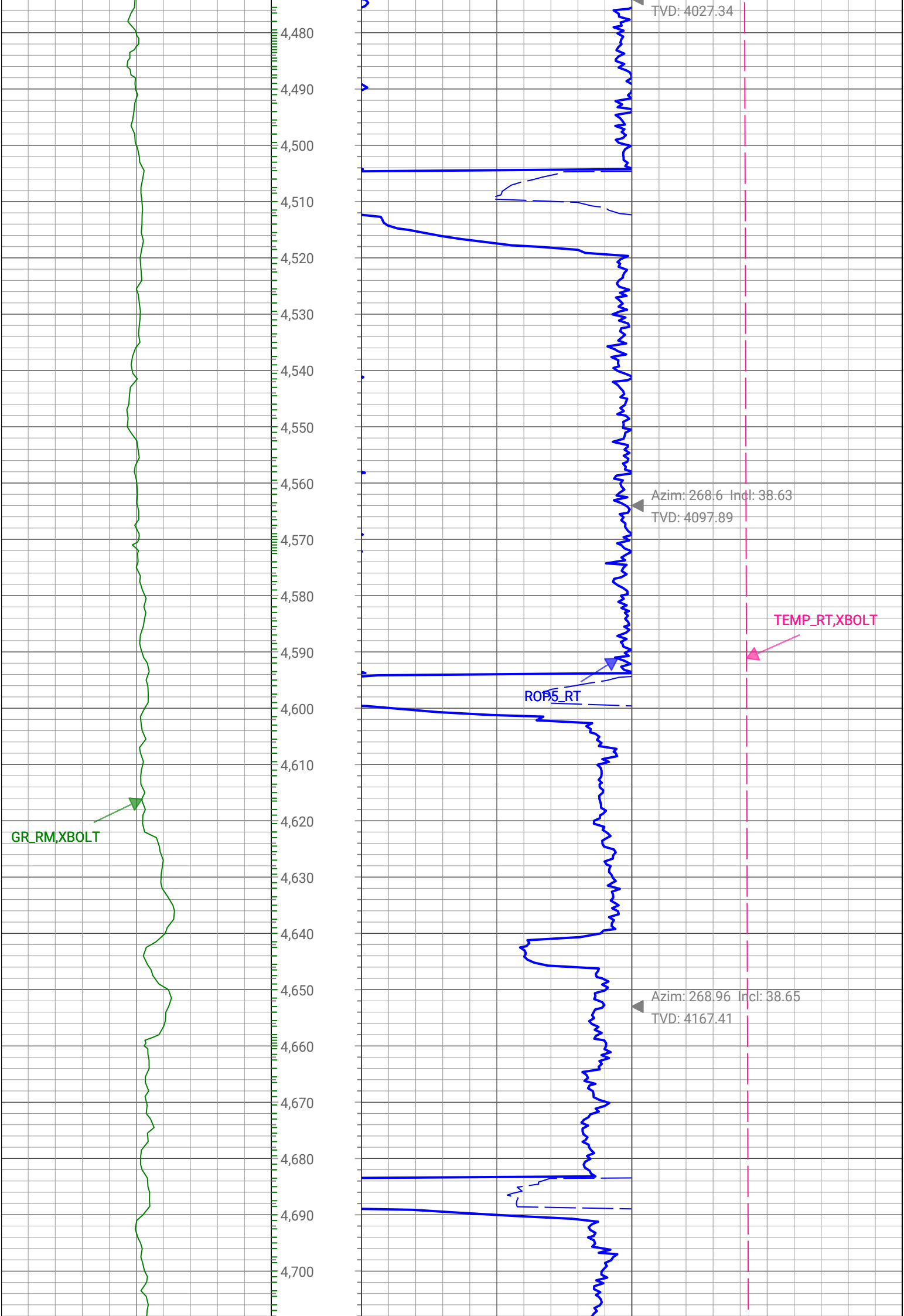
ROP5_RT

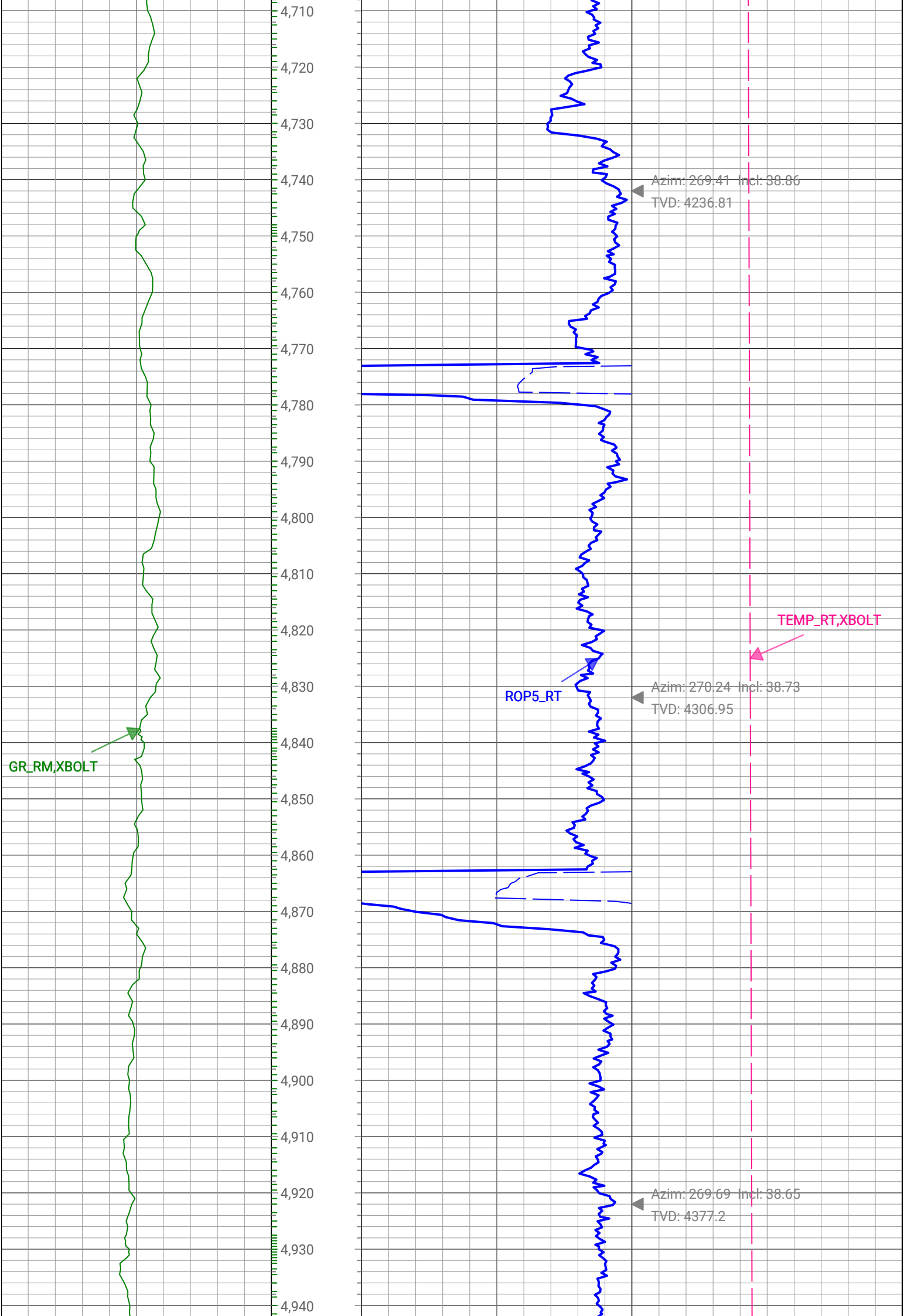
TEMP_RT, XBOLT

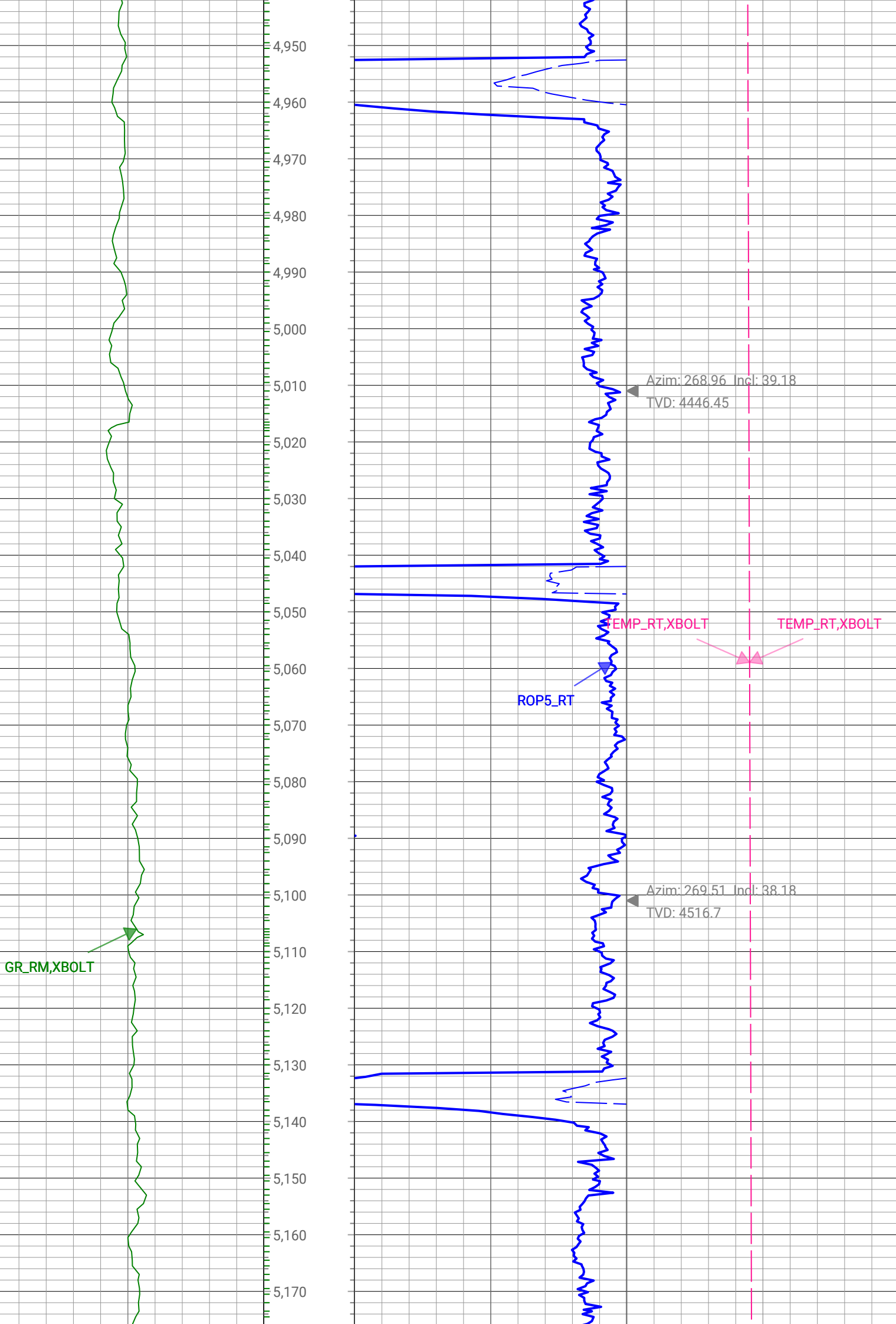
Azim: 269.86 Incl: 38.51
TVD: 3957.52

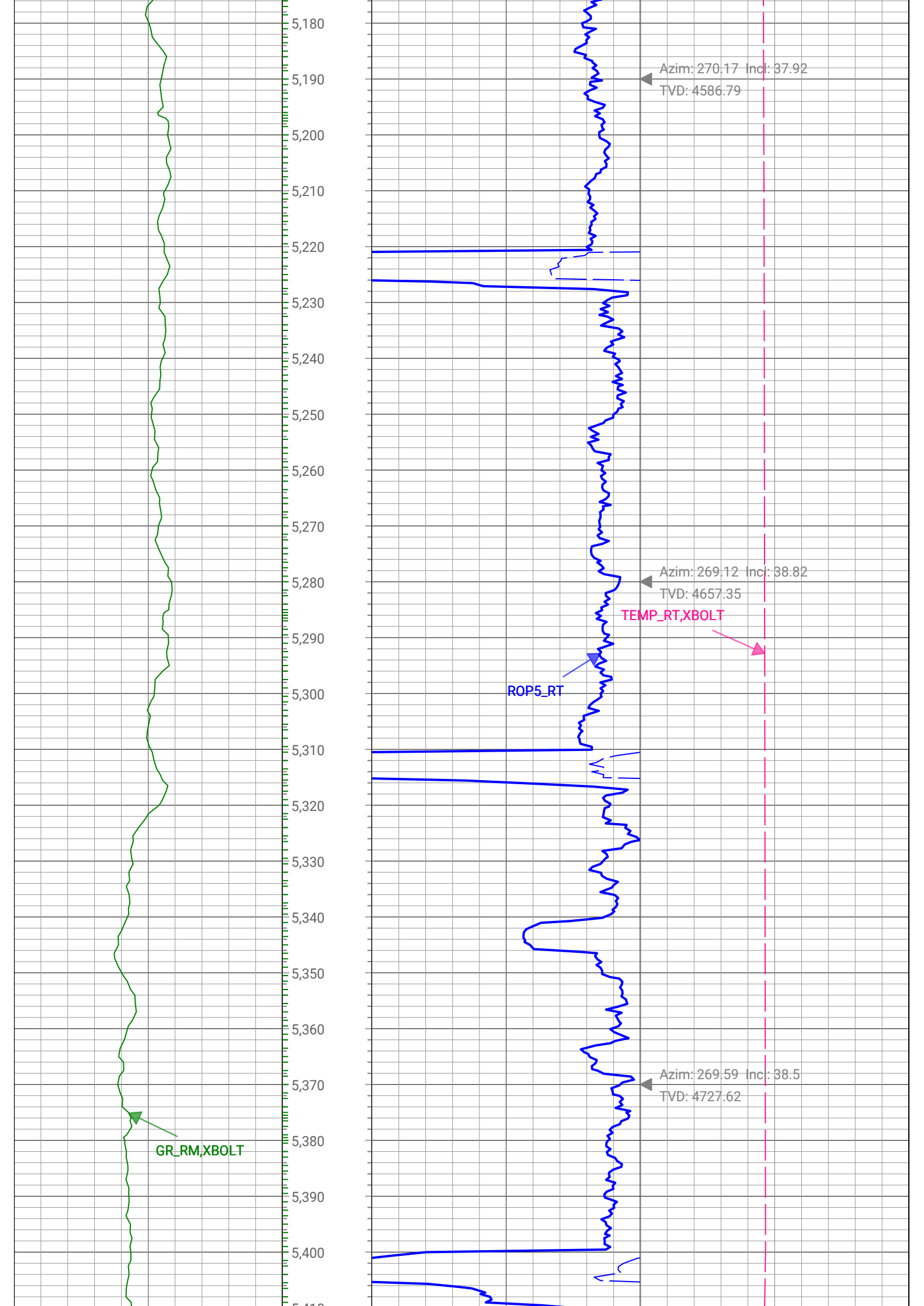
GR_RM, XBOLT

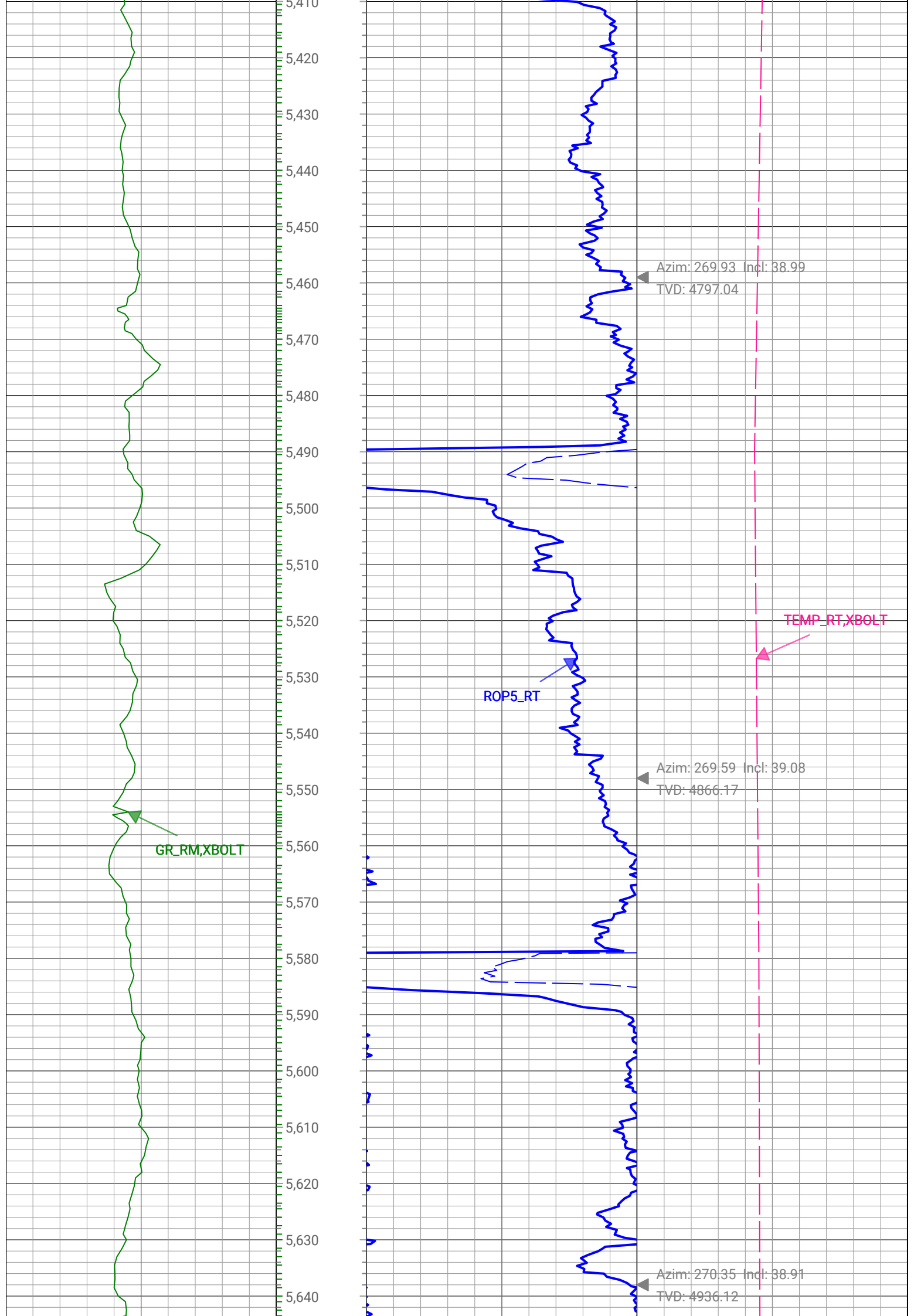
Azim: 268.2 Incl: 38.13

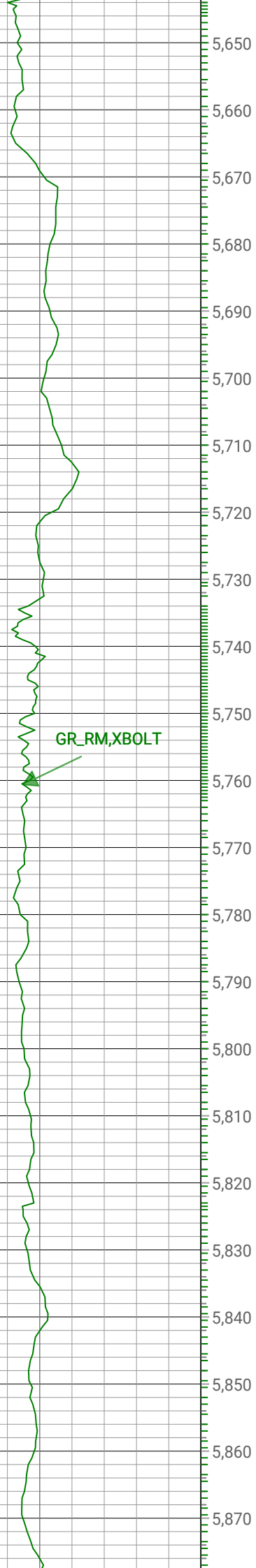




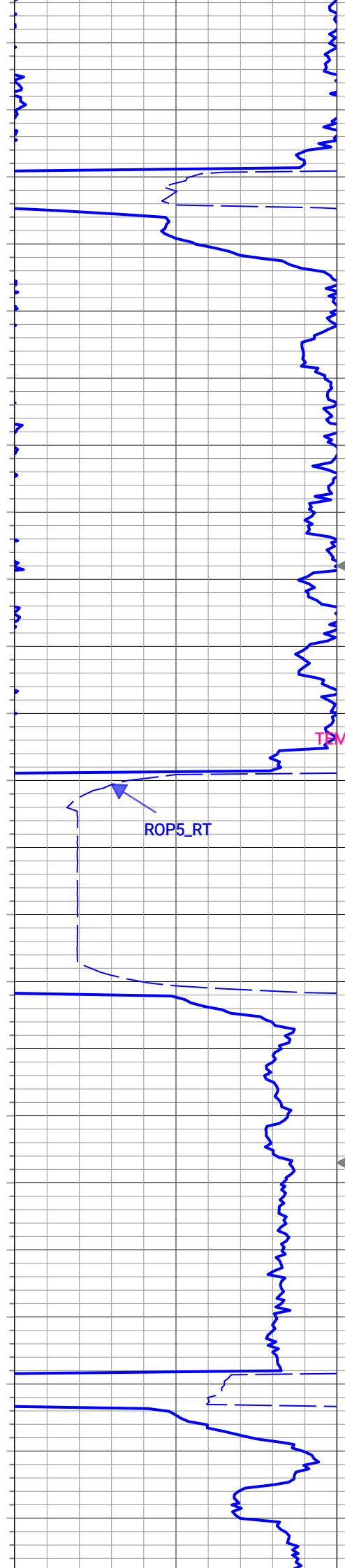




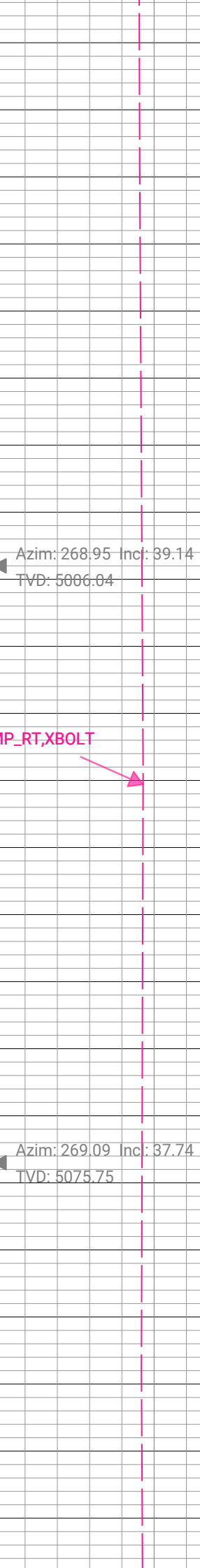




GR_RM, XBOLT



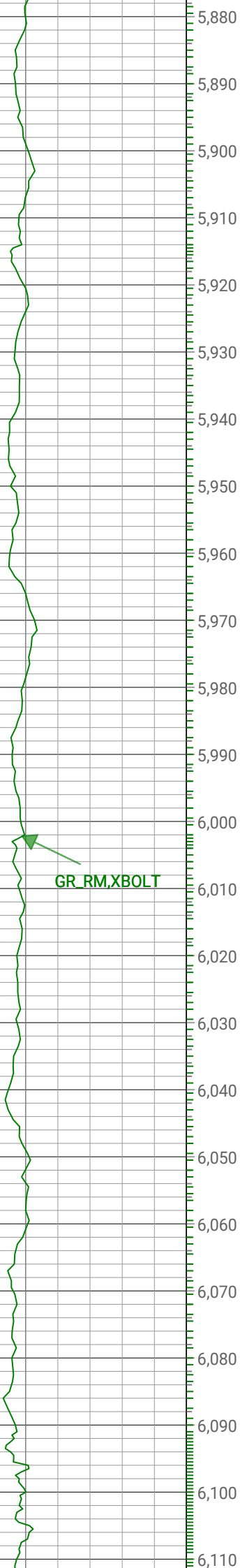
ROP5_RT



TEMP_RT, XBOLT

Azim: 268.95 Inc: 39.14
TVD: 5006.04

Azim: 269.09 Inc: 37.74
TVD: 5075.75



GR RM, XBOLT



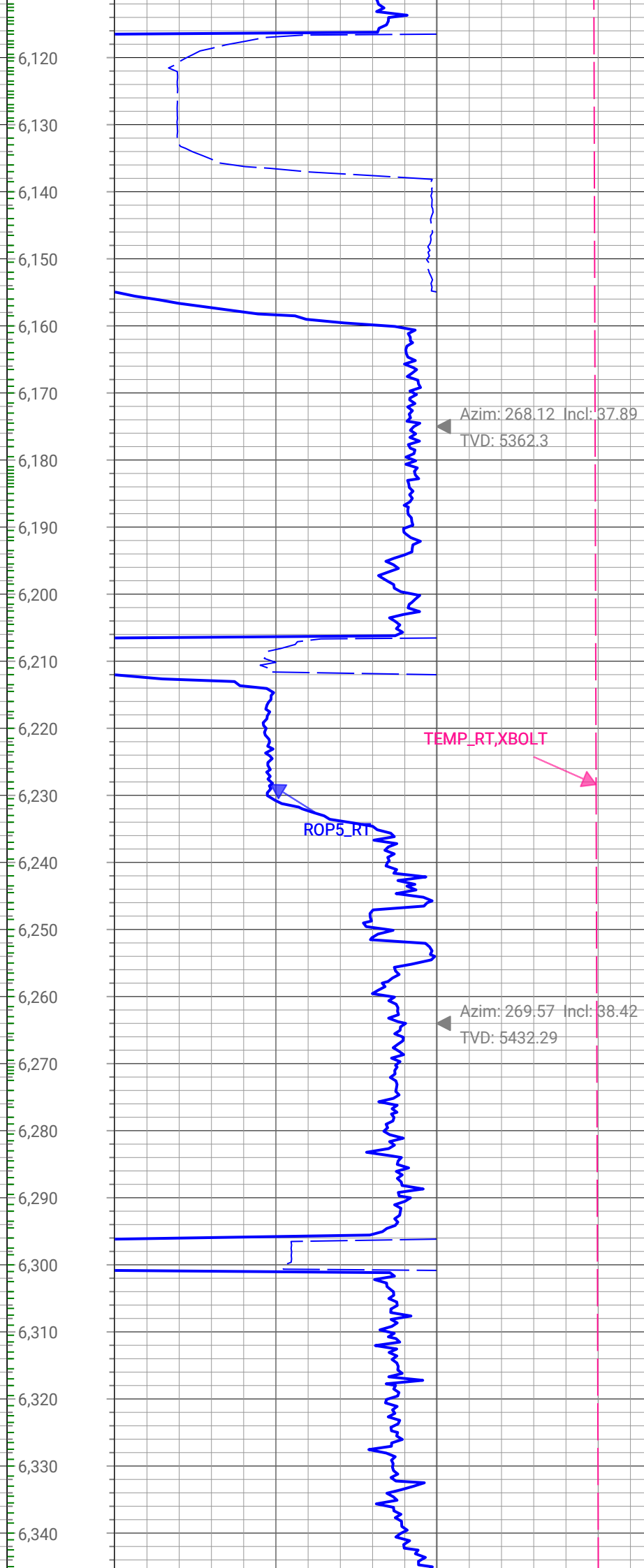
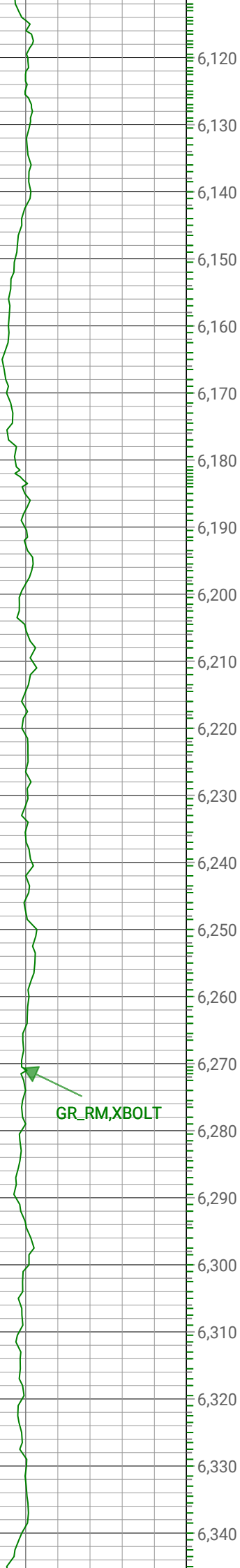
ROP5_RT

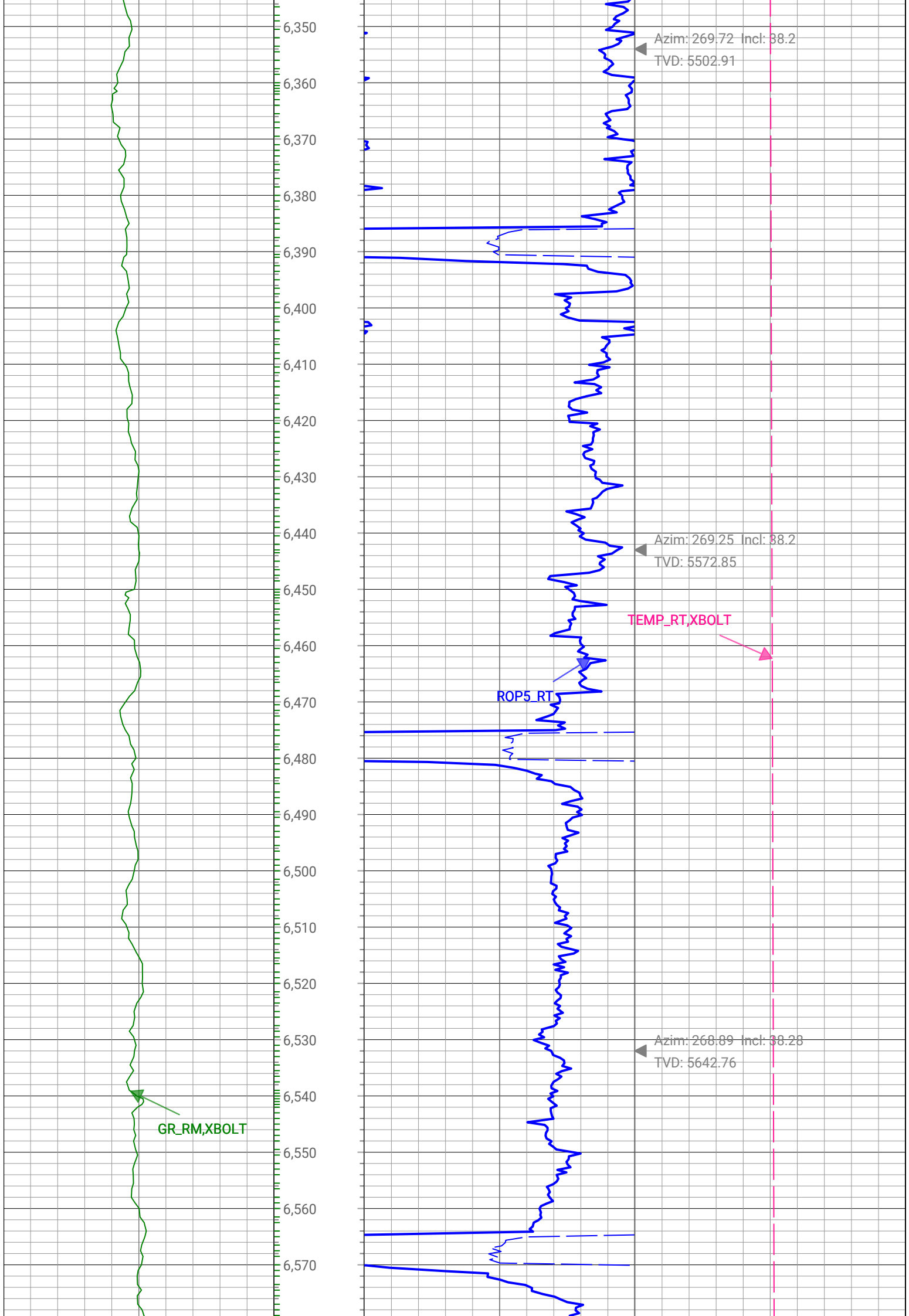
TEMP_RT, XBOLT

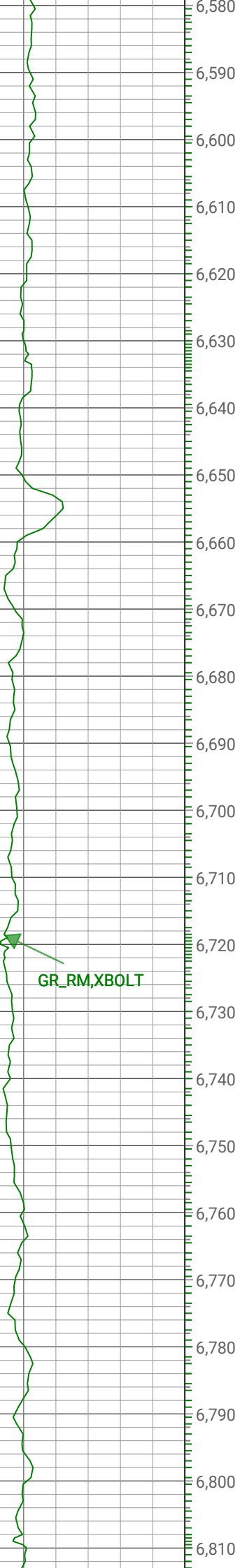
Azim: 268.18 Incl: 36.38
TVD: 5146.77

Azim: 268.96 Incl: 36.58
TVD: 5219.14

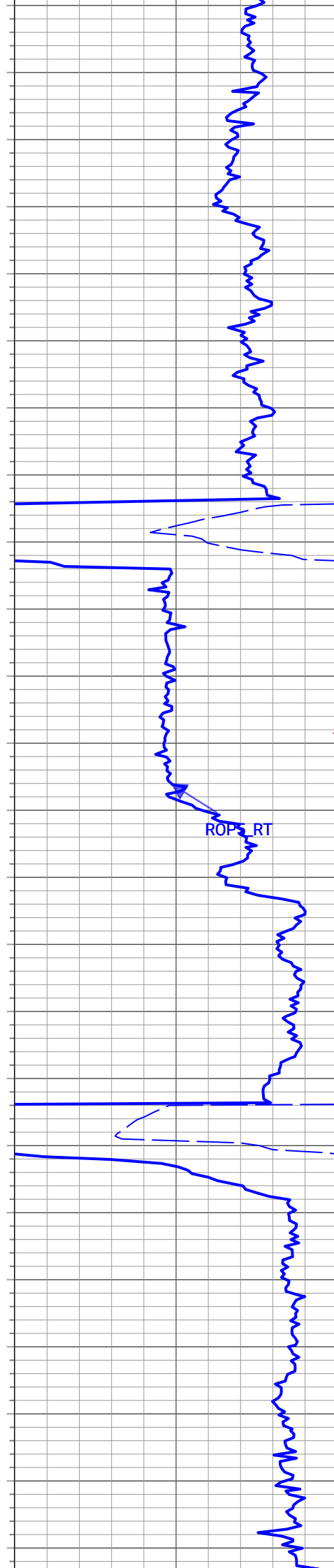
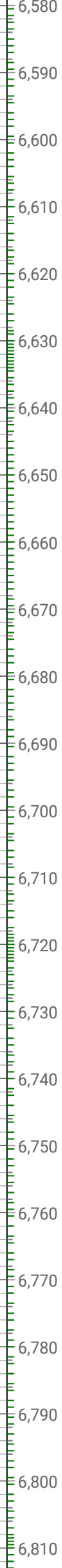
Azim: 270.07 Incl: 36.55
TVD: 5290.63







GR_RM, XBOLT



ROPS_RT

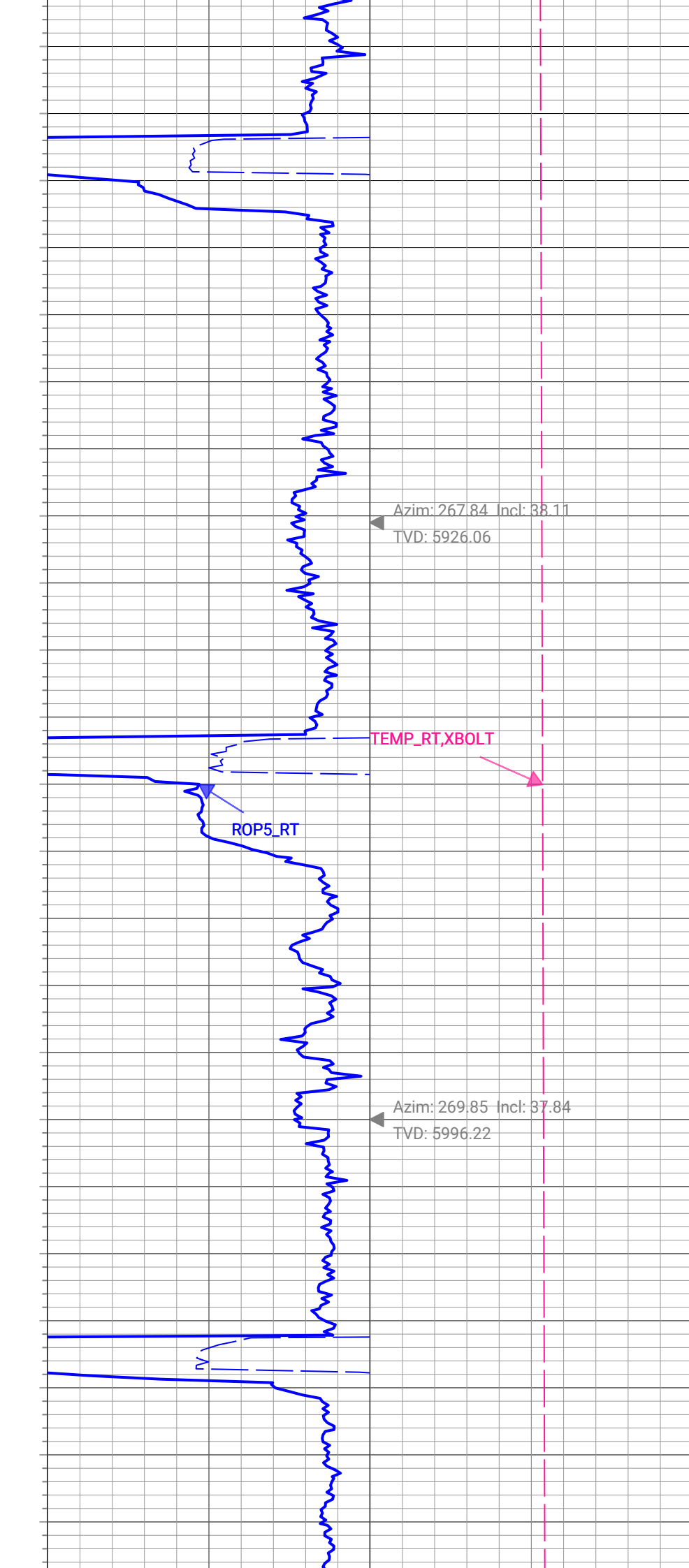
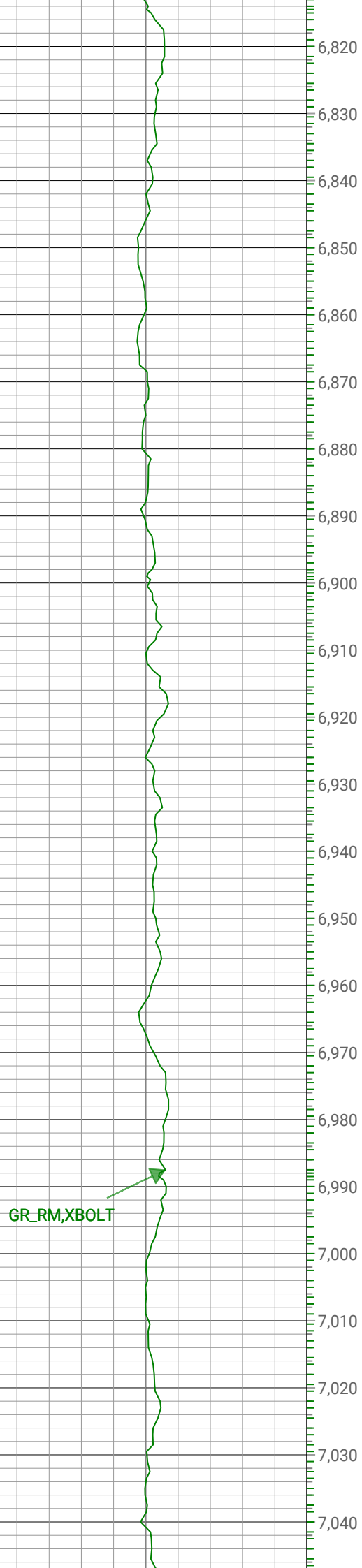
TEMP_RT, XBOLT

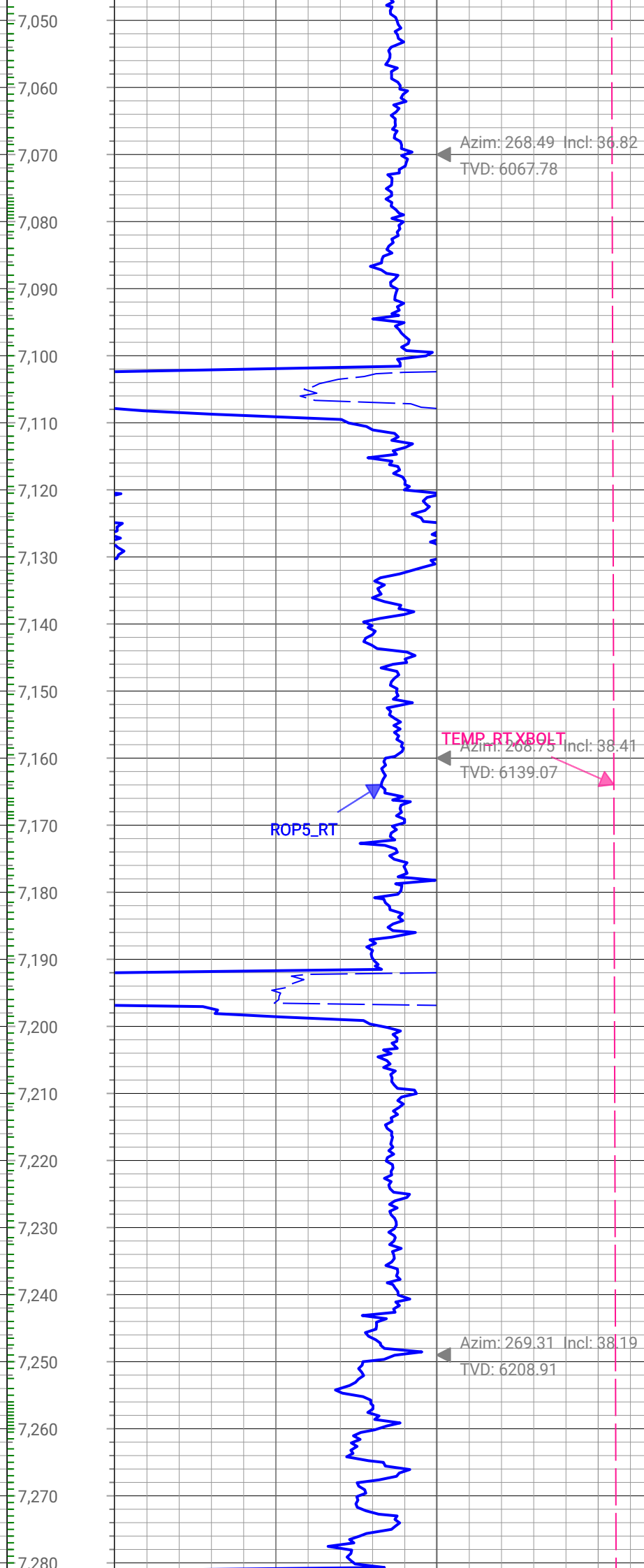
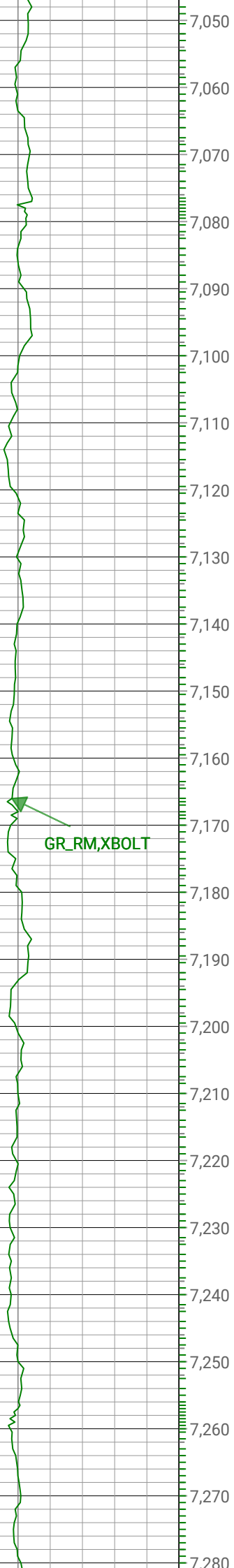
Azim: 269.21 Incl: 58.31
TVD: 5713.39

Azim: 269.01 Incl: 57.99
TVD: 5784.17

Azim: 269.13 Incl: 37.07
TVD: 5854.75







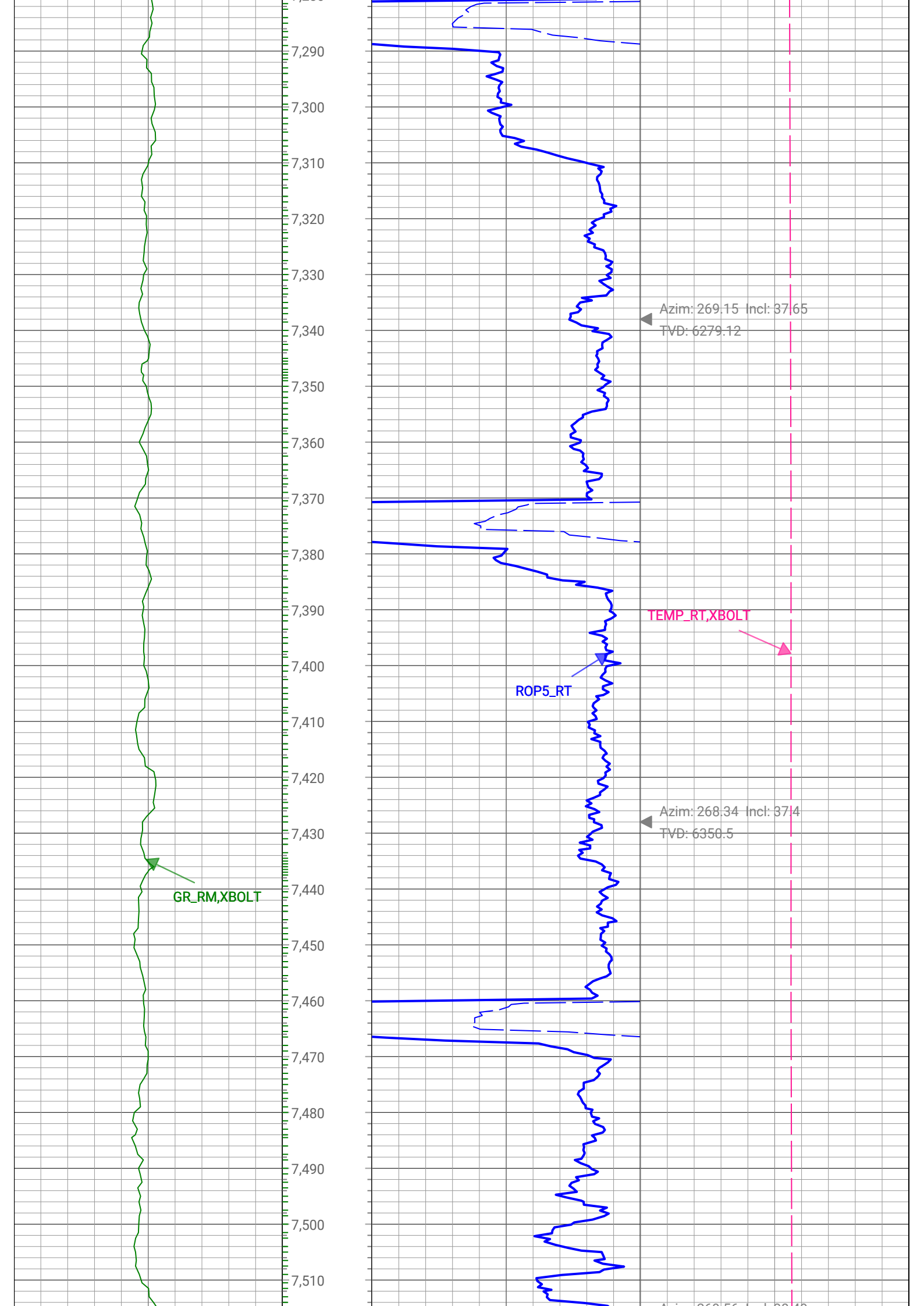
Azim: 268.49 Incl: 36.82
TVD: 6067.78

TEMP_RT, XBOLT
Azim: 268.75 Incl: 38.41
TVD: 6139.07

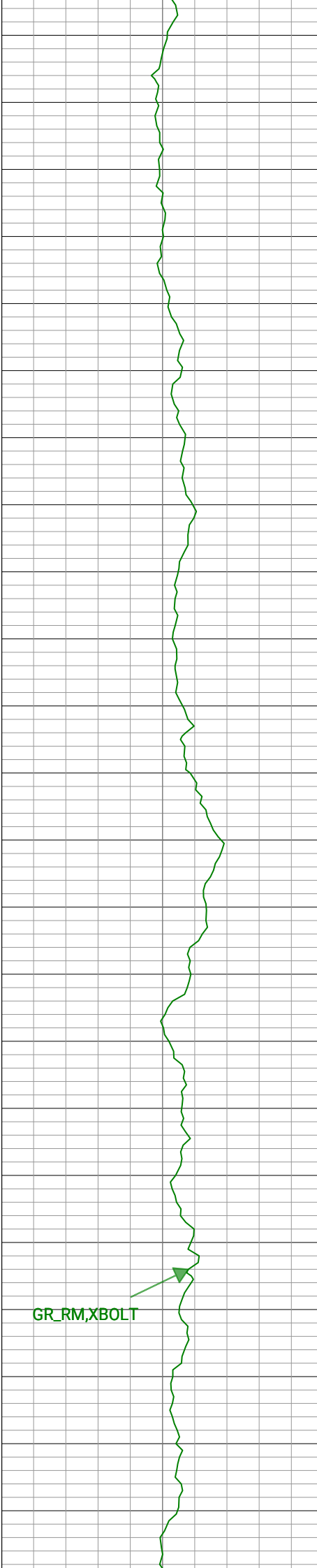
Azim: 269.31 Incl: 38.19
TVD: 6208.91

GR_RM, XBOLT

ROP5_RT



7,520
7,530
7,540
7,550
7,560
7,570
7,580
7,590
7,600
7,610
7,620
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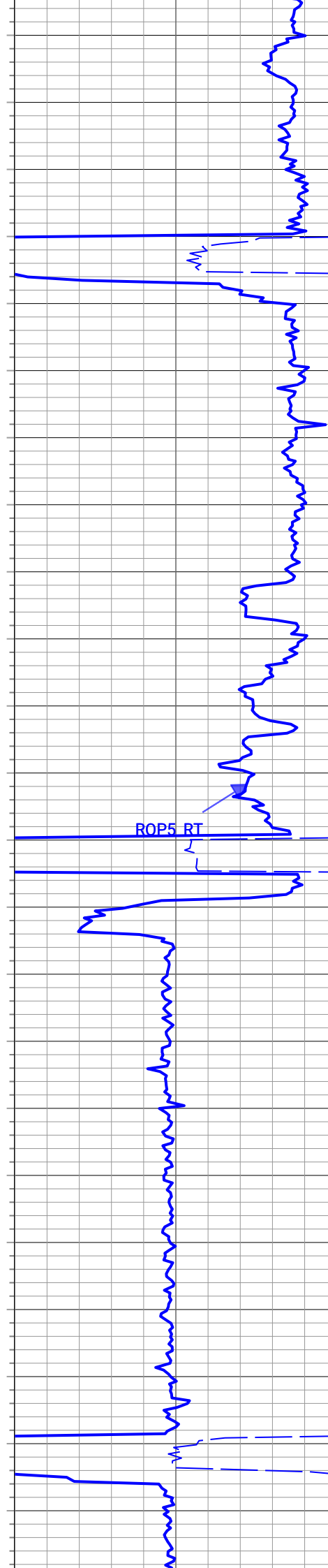


GR_RM, XBOLT

◀ Azim: 269.56 Incl: 38.49
TVD: 6420.68

◀ Azim: 269.56 Incl: 38.53
TVD: 6491.1

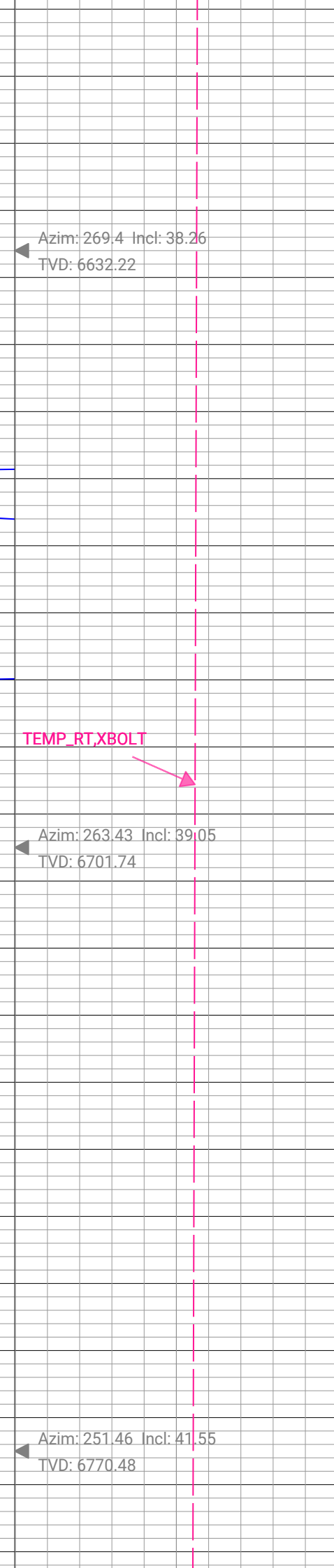
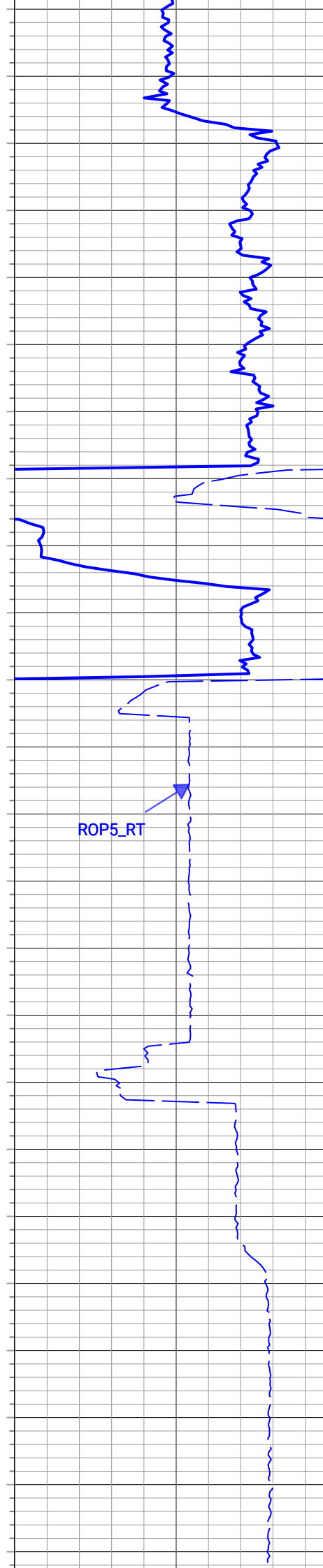
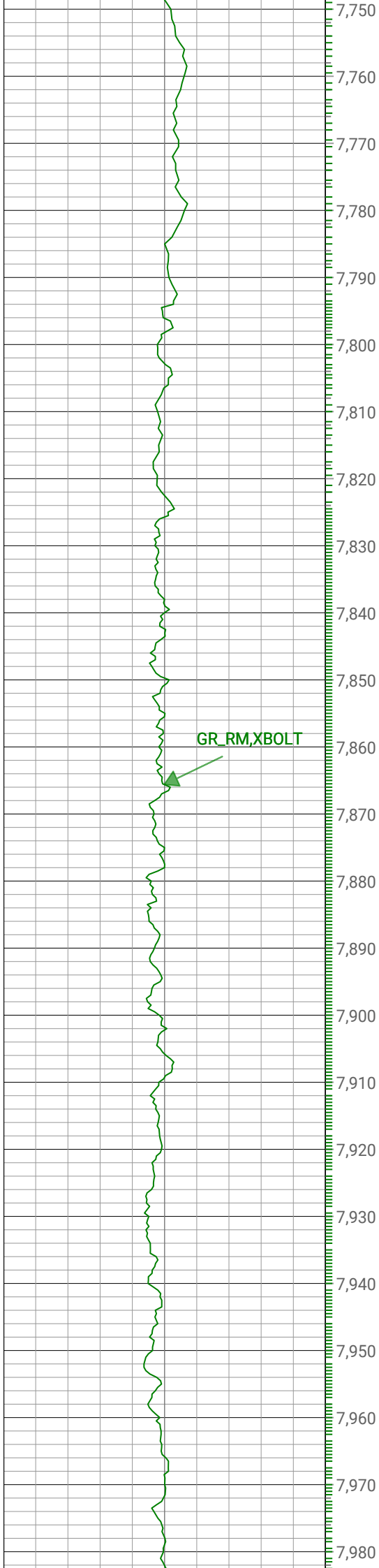
◀ Azim: 269.32 Incl: 37.54
TVD: 6561.2



ROP5_RT

TEMP_RT, XBOLT

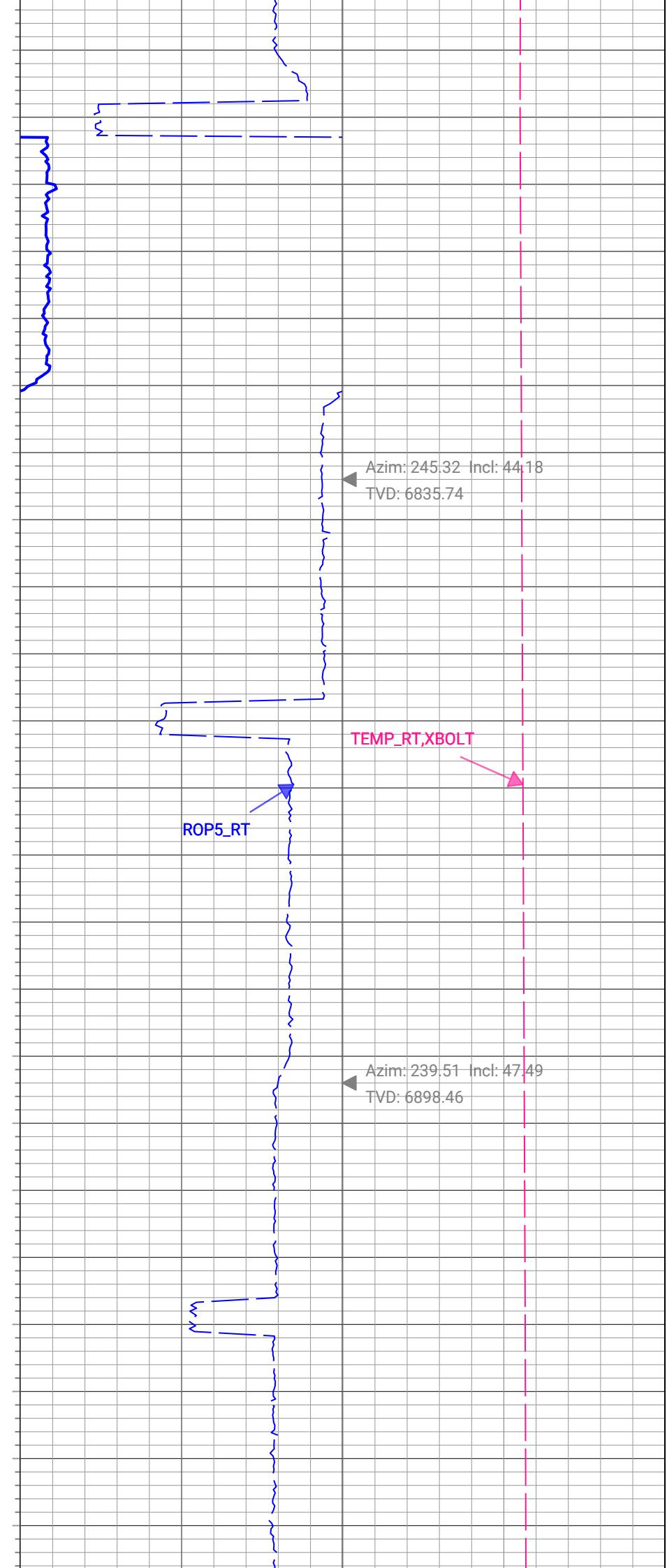
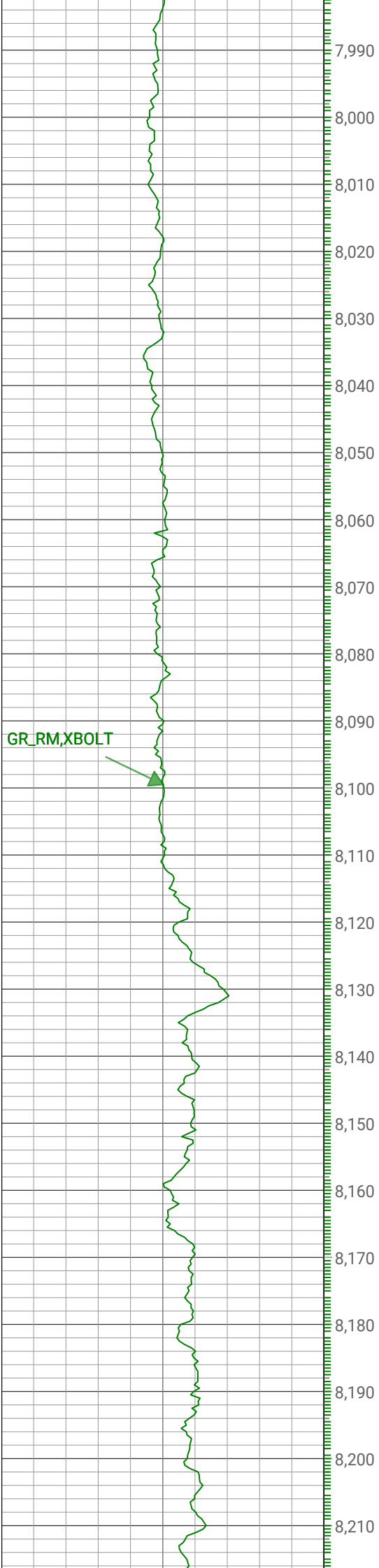




◀ Azim: 269.4 Incl: 38.26
TVD: 6632.22

◀ Azim: 263.43 Incl: 39.05
TVD: 6701.74

◀ Azim: 251.46 Incl: 41.55
TVD: 6770.48



GR_RM,XBOLT



ROP5_RT



Azim: 231.36 Incl: 51.85
TVD: 6956.4

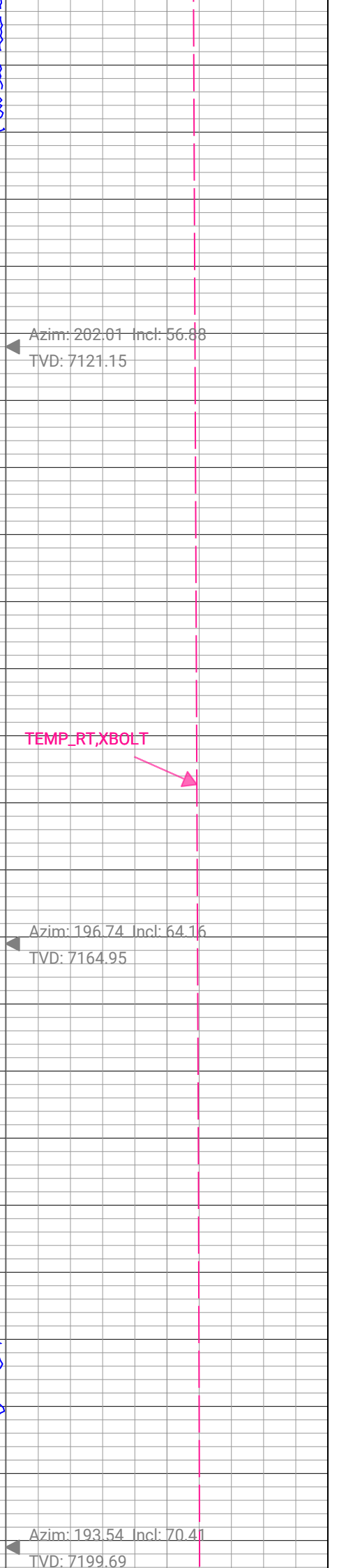
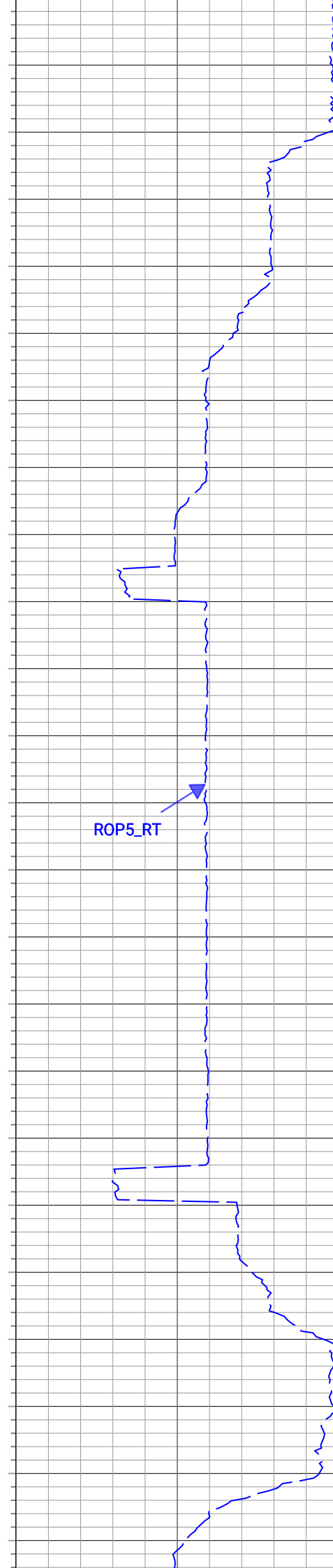
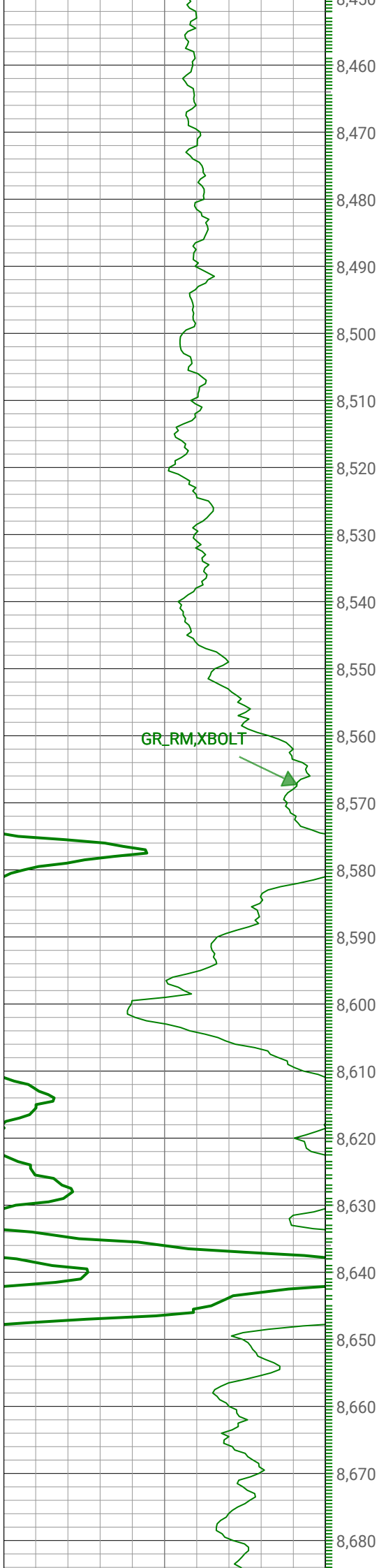
Azim: 221.22 Incl: 50.43
TVD: 7012.63
TEMP_RT,XBOLT



Azim: 210.23 Incl: 52.28
TVD: 7068.94



8,220
8,230
8,240
8,250
8,260
8,270
8,280
8,290
8,300
8,310
8,320
8,330
8,340
8,350
8,360
8,370
8,380
8,390
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8,450



GR_RM,XBOLT



TEMP_RT,XBOLT



ROP5_RT



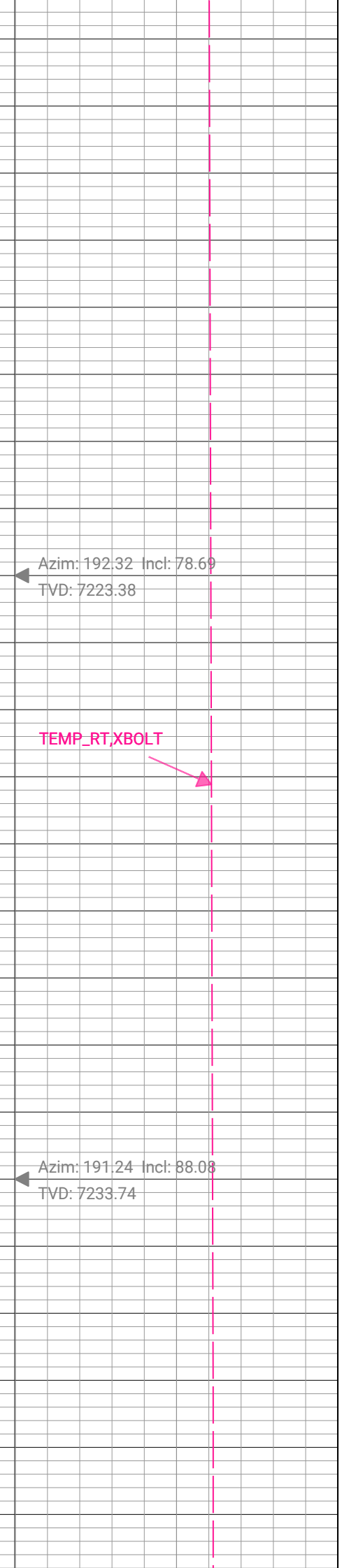
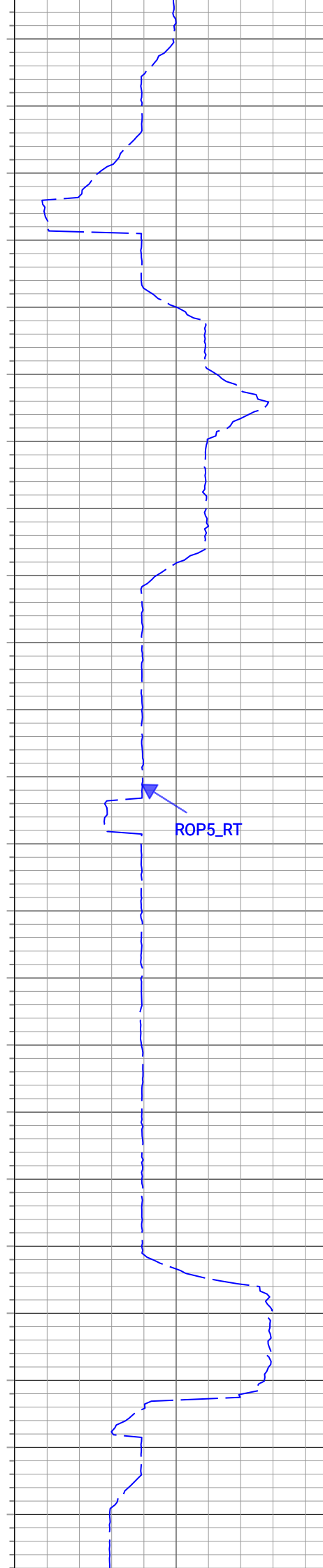
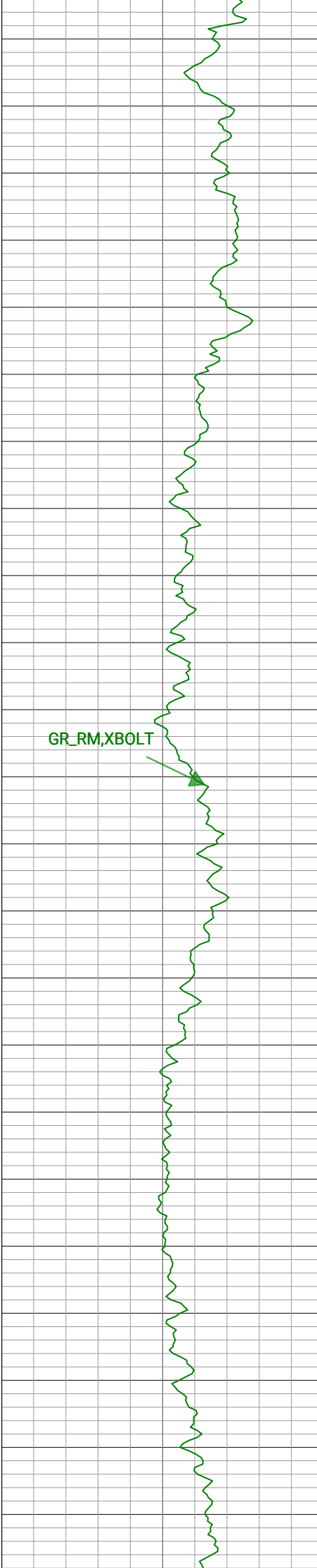
Azim: 192.32 Incl: 78.69
TVD: 7223.38



Azim: 191.24 Incl: 88.08
TVD: 7233.74



8,690
8,700
8,710
8,720
8,730
8,740
8,750
8,760
8,770
8,780
8,790
8,800
8,810
8,820
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8,850
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8,910



GR_RM,XBOLT



TEMP_RT,XBOLT



ROP5_RT



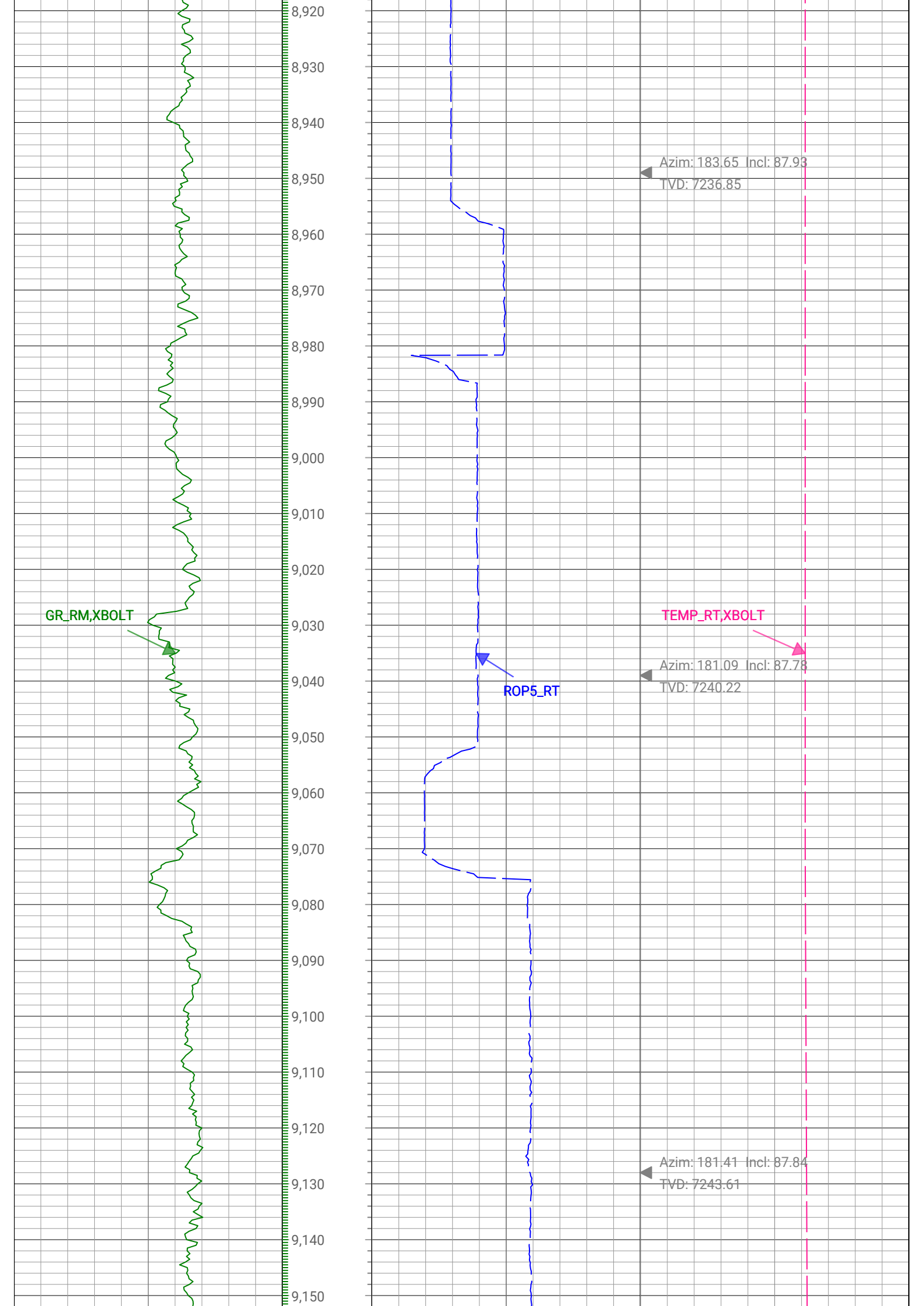
Azim: 183.65 Incl: 87.93
TVD: 7236.85



Azim: 181.09 Incl: 87.78
TVD: 7240.22



Azim: 181.41 Incl: 87.84
TVD: 7243.61



GR_RM,XBOLT



Azim: 178.15 Incl: 88
TVD: 7246.88



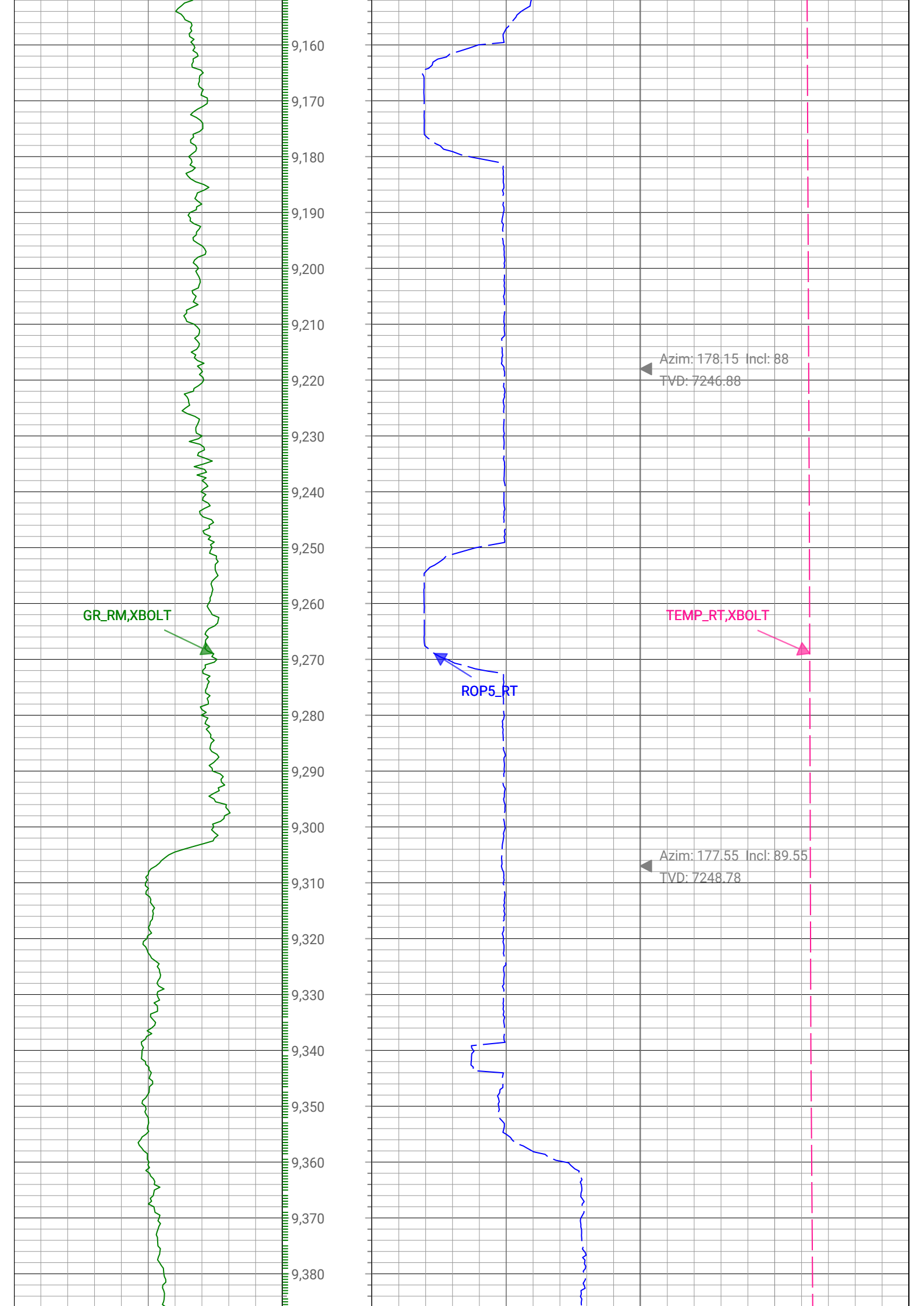
TEMP_RT,XBOLT



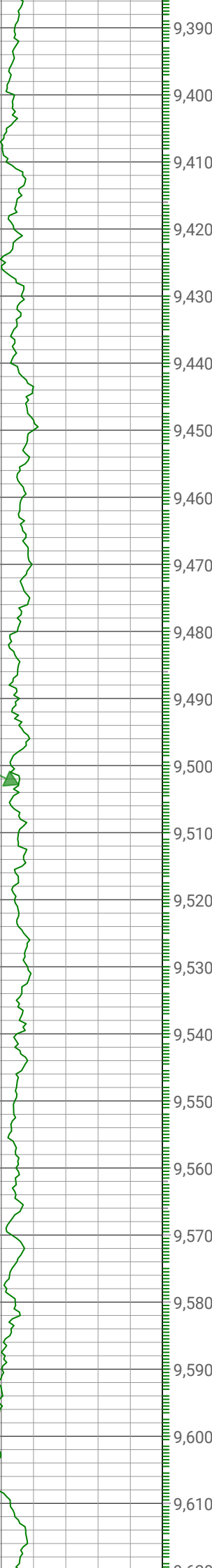
ROP5_RT



Azim: 177.55 Incl: 89.55
TVD: 7248.78



GR_RM,XBOLT



9,390

9,400

9,410

9,420

9,430

9,440

9,450

9,460

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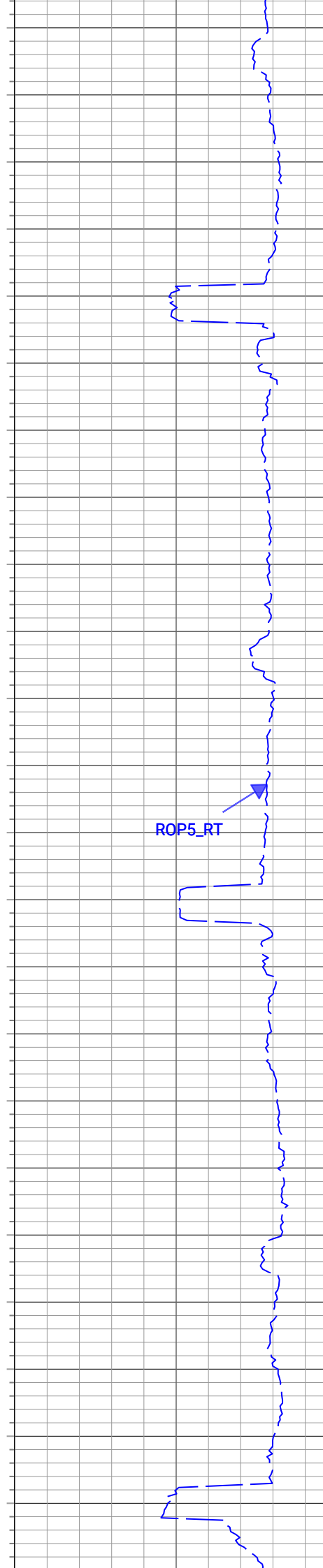
9,590

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ROP5_RT

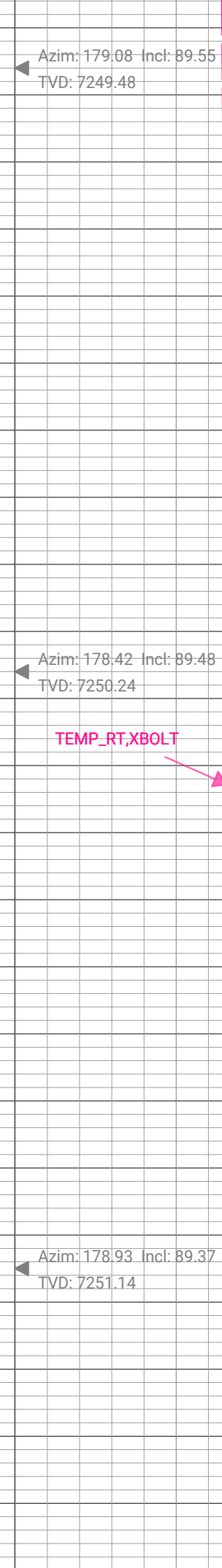


Azim: 179.08 Incl: 89.55
TVD: 7249.48

Azim: 178.42 Incl: 89.48
TVD: 7250.24

Azim: 178.93 Incl: 89.37
TVD: 7251.14

TEMP_RT,XBOLT



GR_RM,XBOLT



ROP5_RT



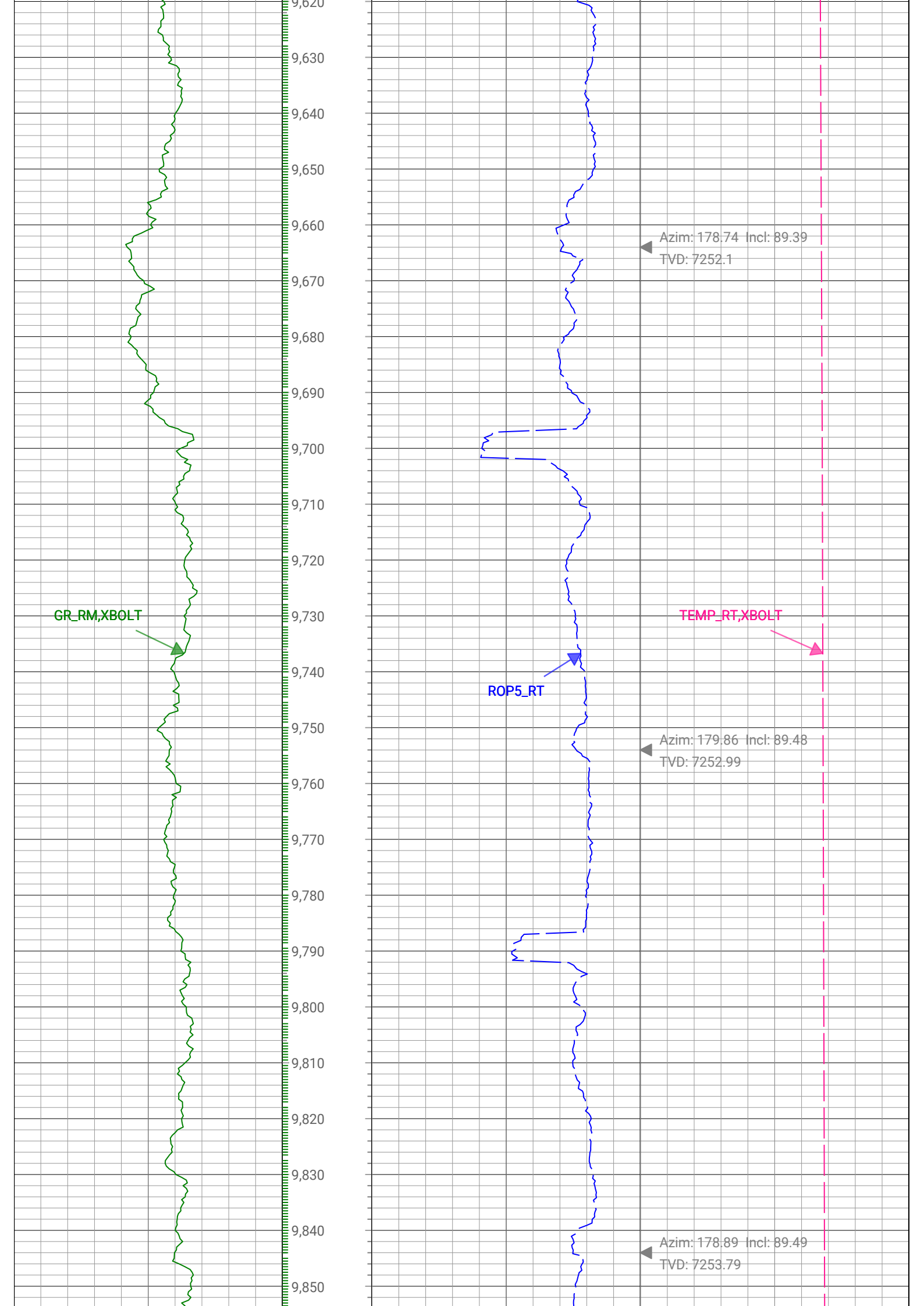
TEMP_RT,XBOLT

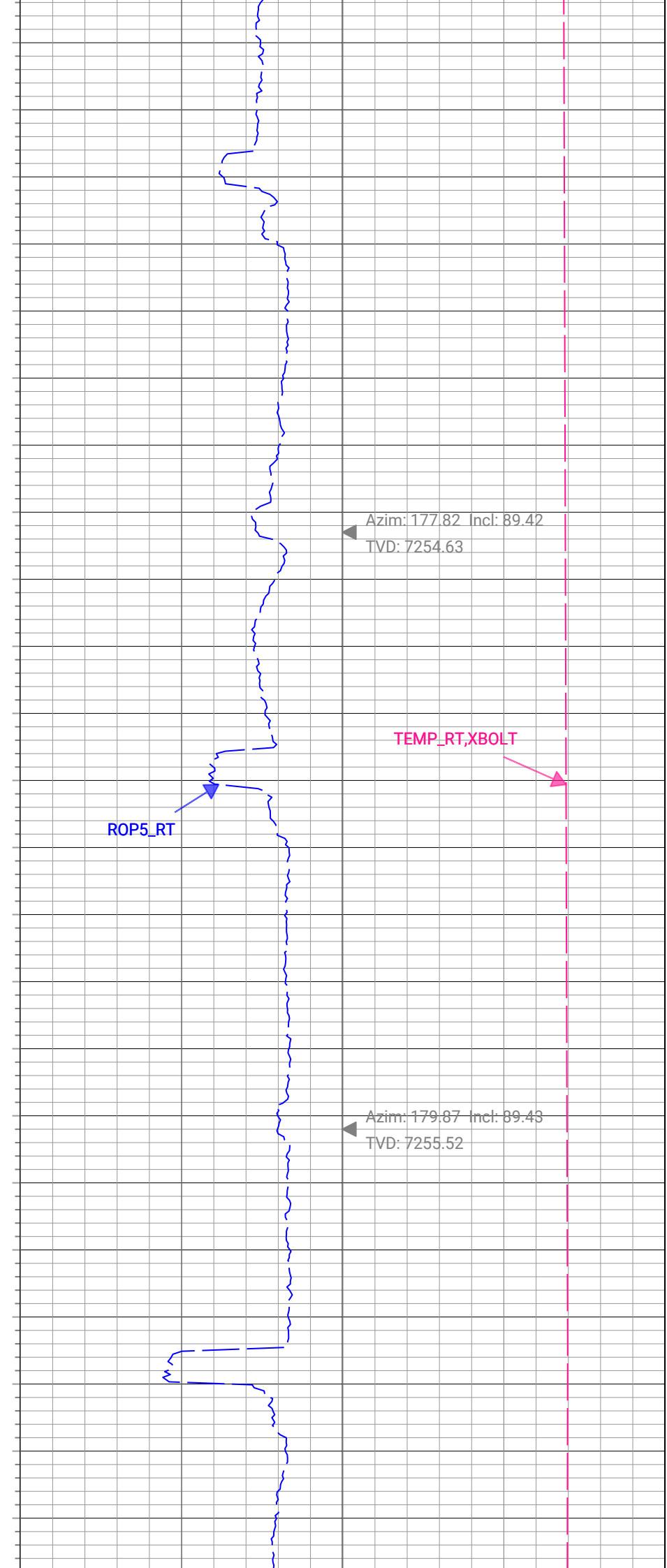
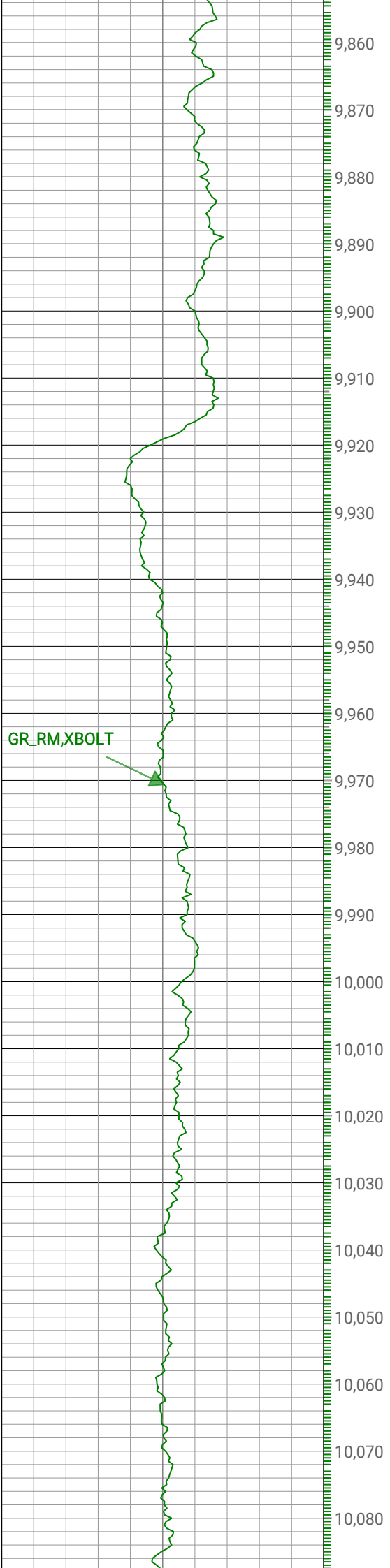


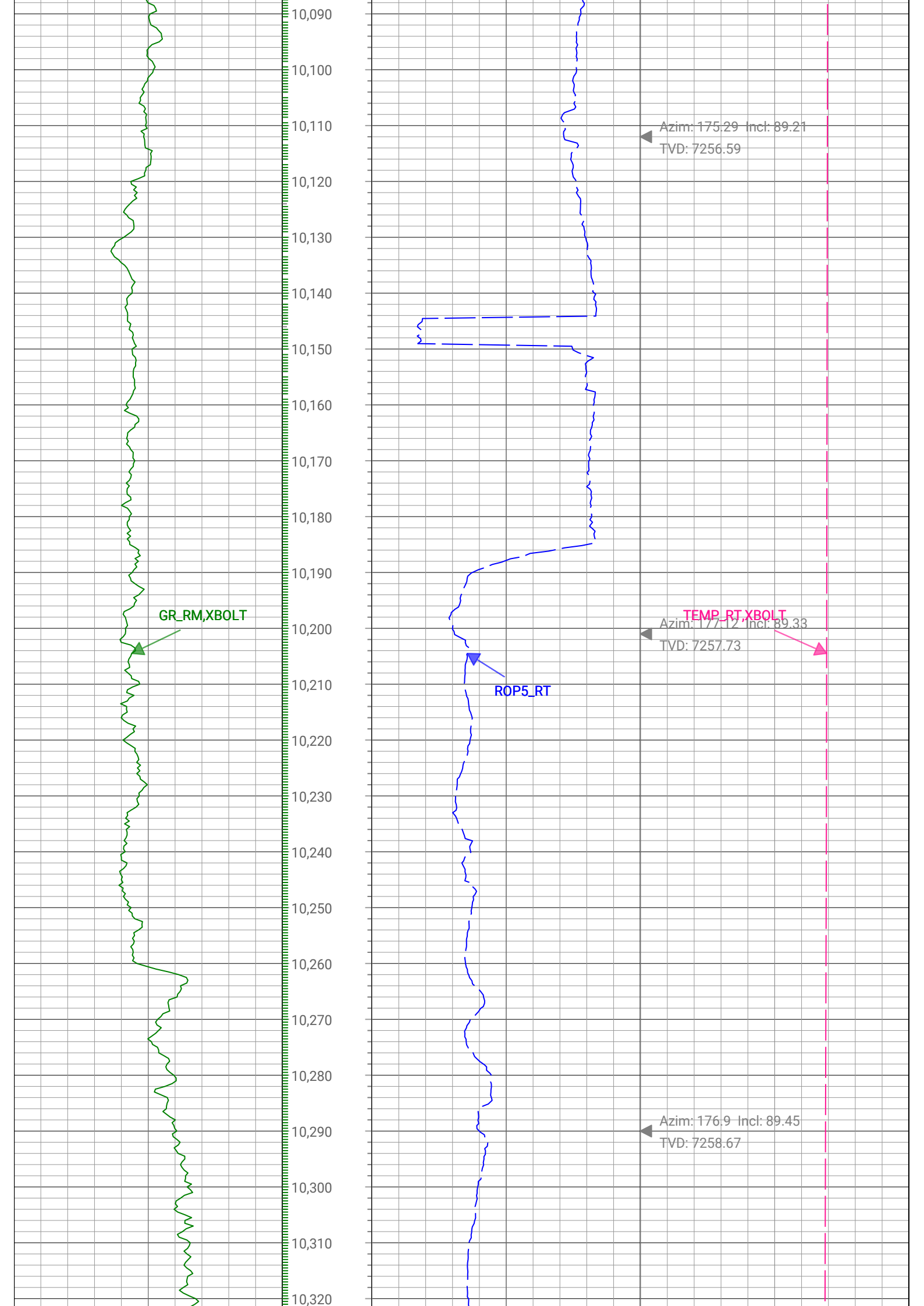
Azim: 178.74 Incl: 89.39
TVD: 7252.1

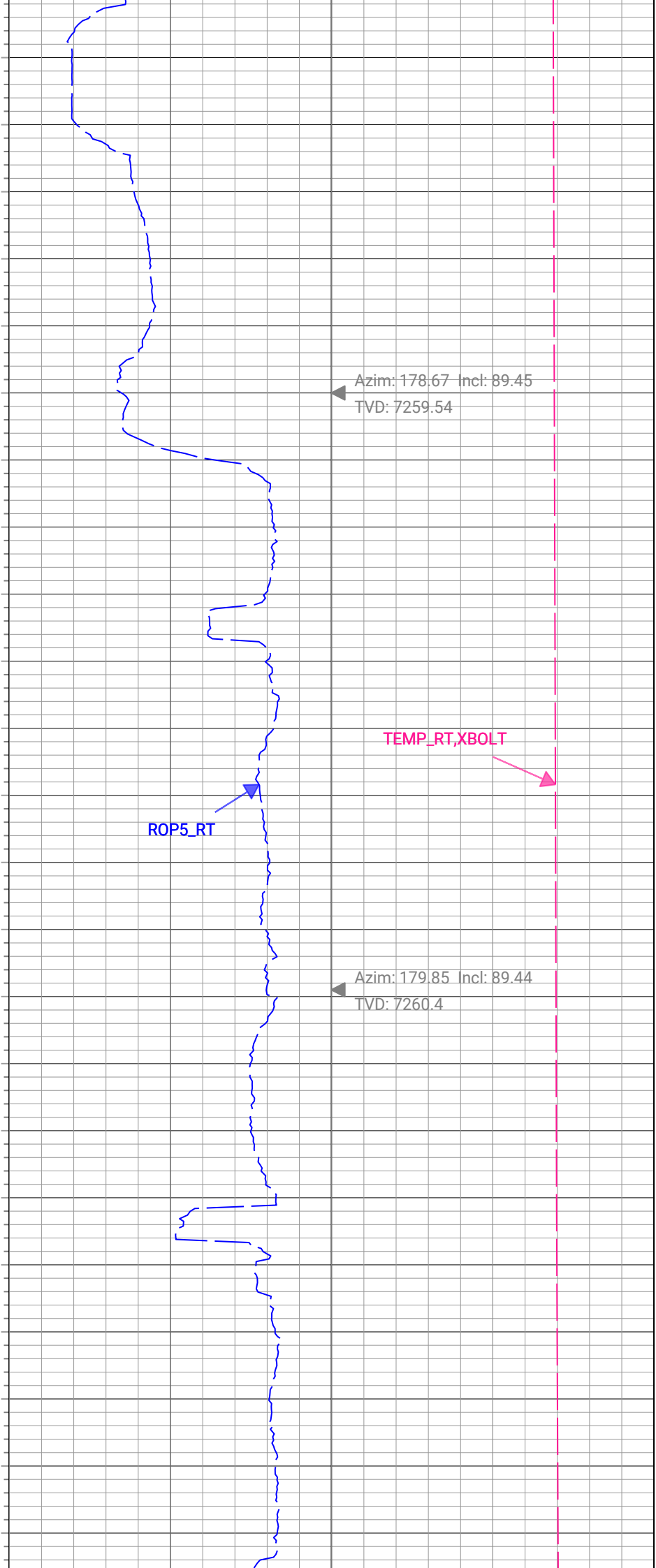
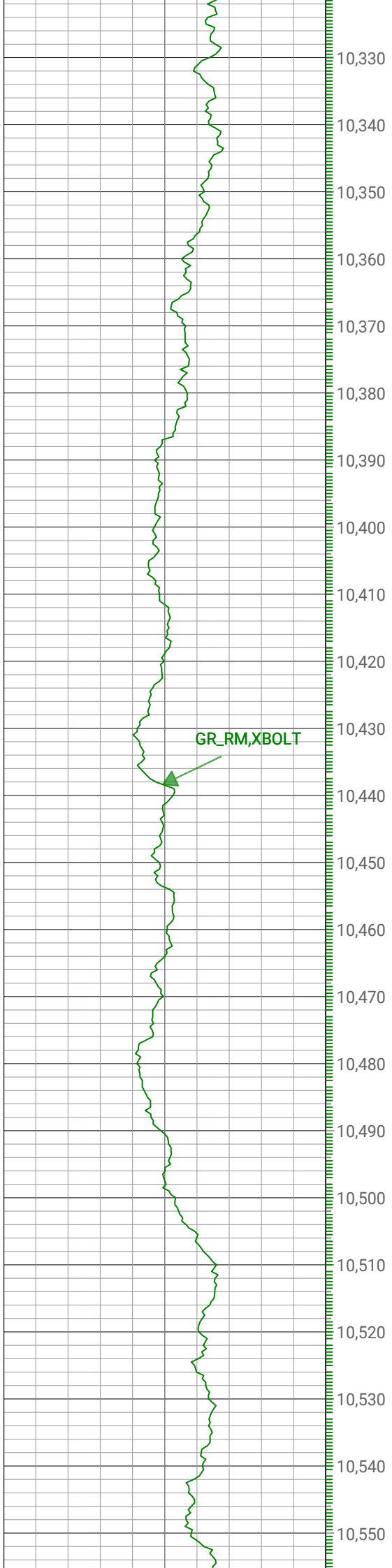
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TVD: 7252.99

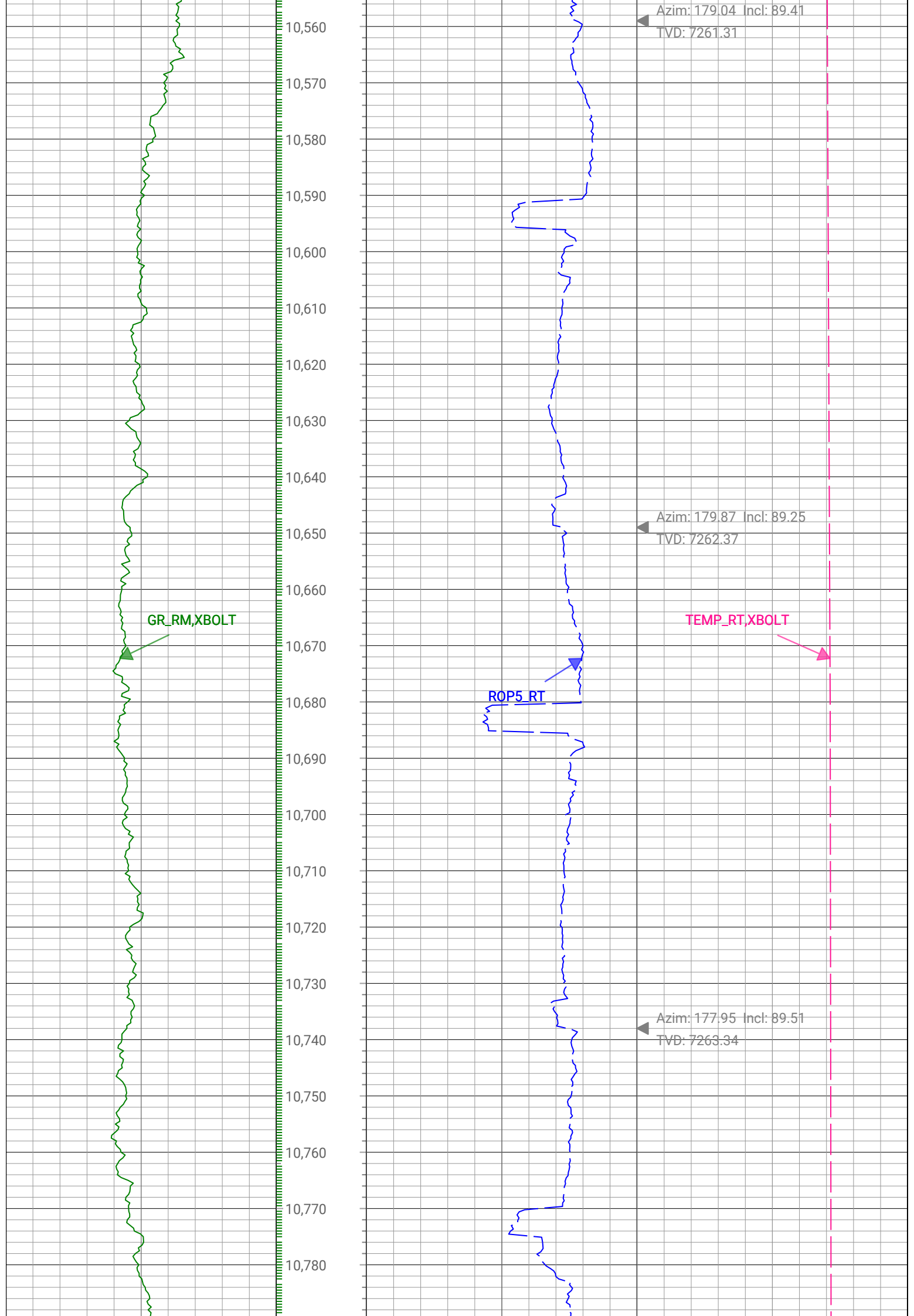
Azim: 178.89 Incl: 89.49
TVD: 7253.79

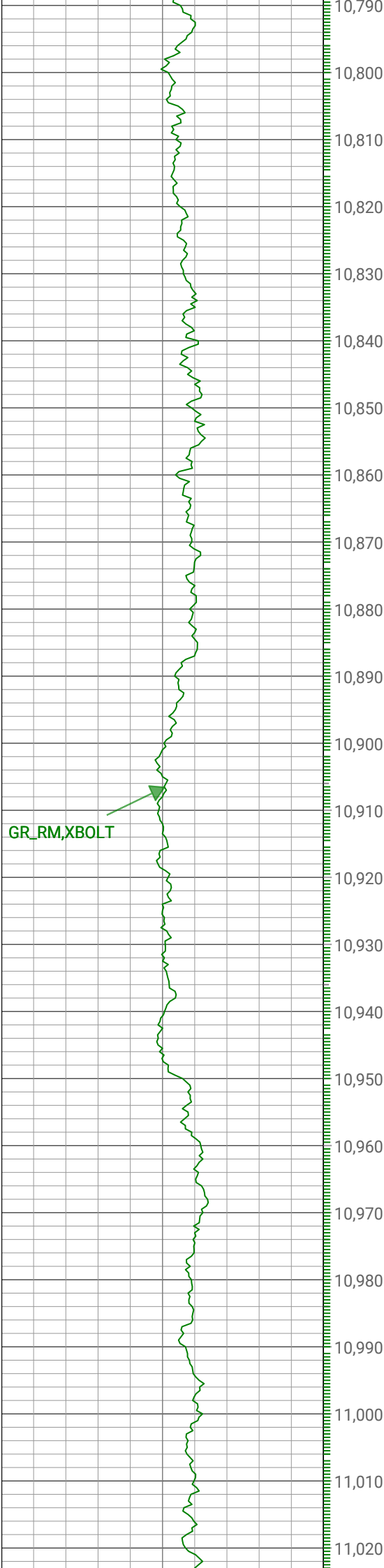




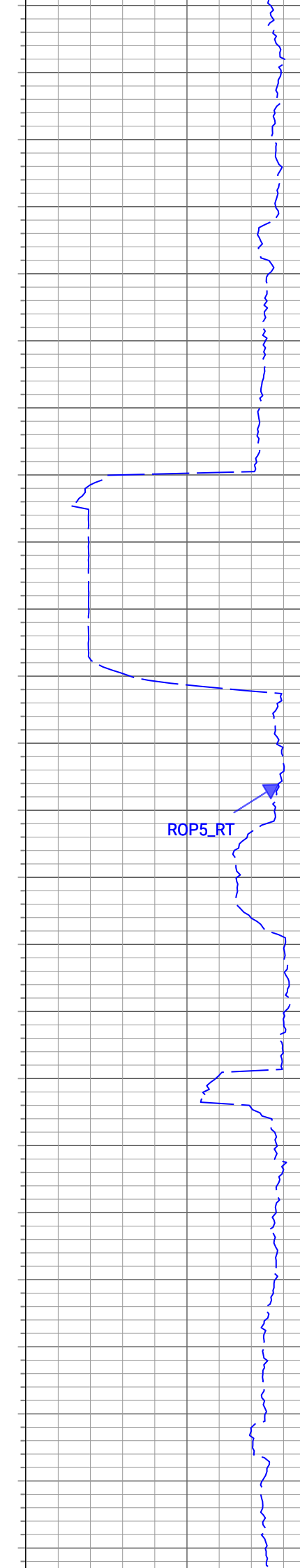








GR_RM, XBOLT



ROP5_RT

▲ Azim: 181.38 Incl: 89.51
TVD: 7264.11

▲ Azim: 182.4 Incl: 90.2
TVD: 7264.34

▲ Azim: 181.92 Incl: 89.6
TVD: 7264.5

TEMP_RT, XBOLT



GR_RM,XBOLT



ROP5_RT



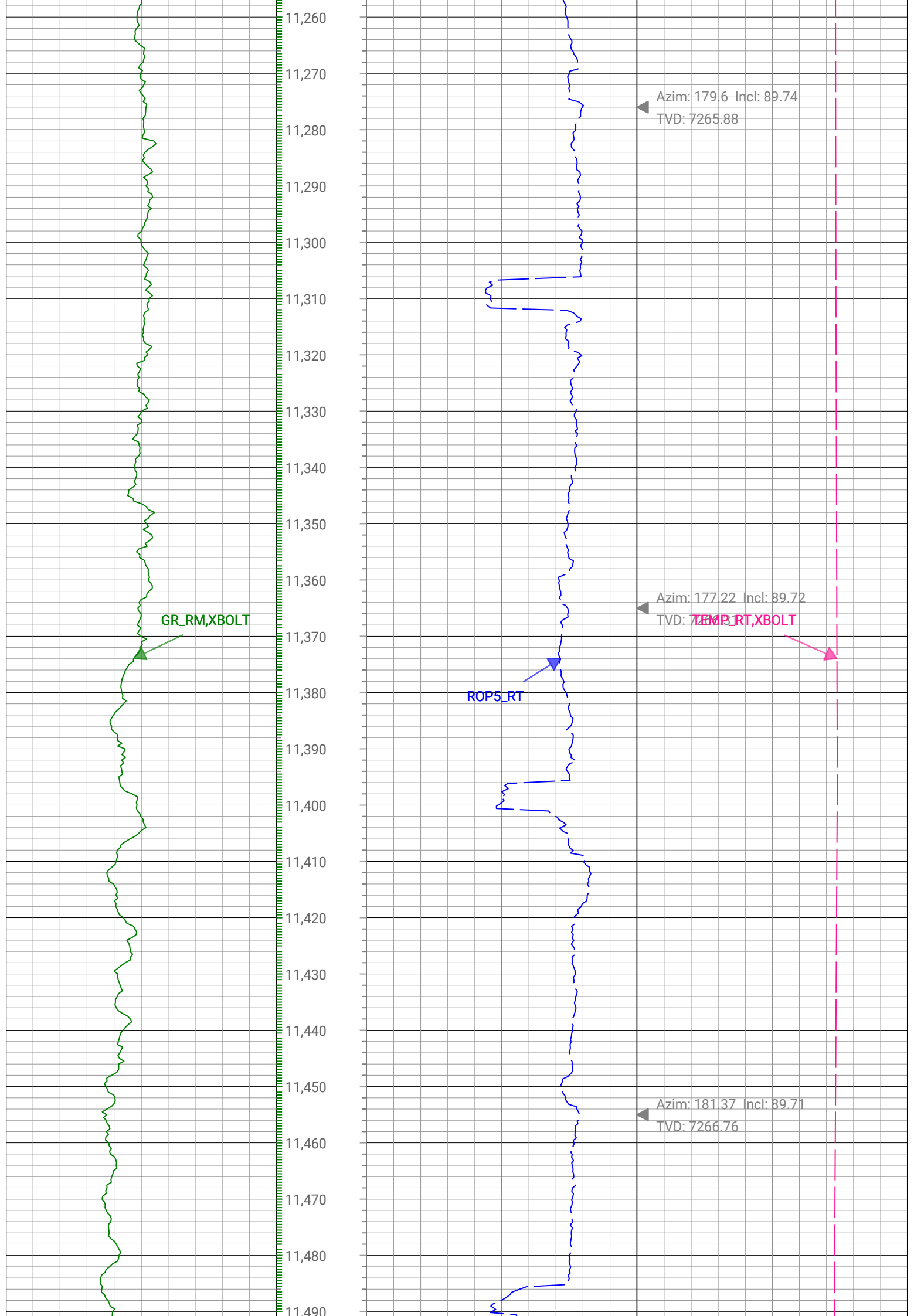
TEMP_RT,XBOLT

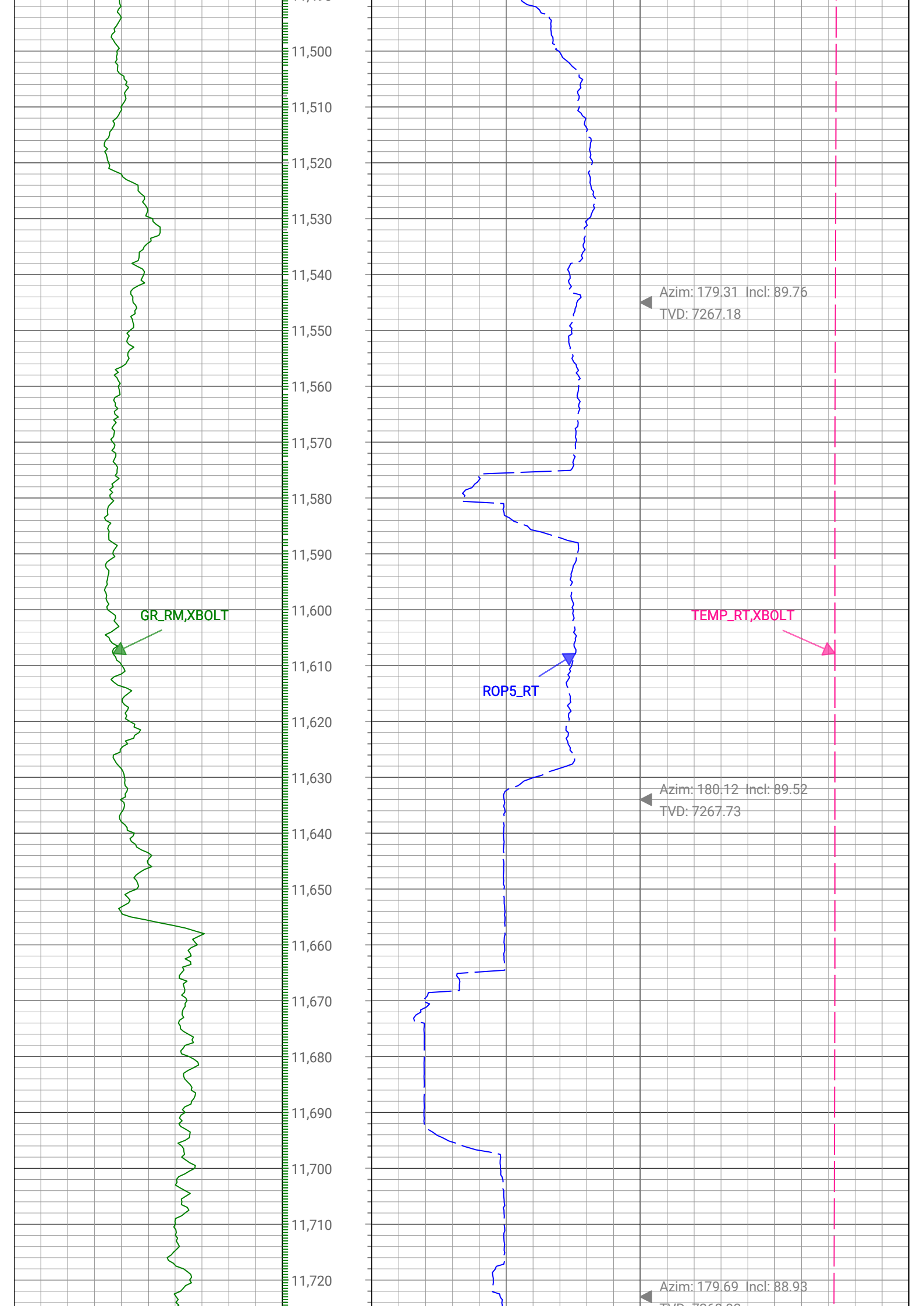


Azim: 179.51 Incl: 89.78
TVD: 7264.98

Azim: 180.55 Incl: 89.66
TVD: 7265.41

11,030
11,040
11,050
11,060
11,070
11,080
11,090
11,100
11,110
11,120
11,130
11,140
11,150
11,160
11,170
11,180
11,190
11,200
11,210
11,220
11,230
11,240
11,250





11,500
11,510
11,520
11,530
11,540
11,550
11,560
11,570
11,580
11,590
11,600
11,610
11,620
11,630
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11,660
11,670
11,680
11,690
11,700
11,710
11,720

GR_RM, XBOLT

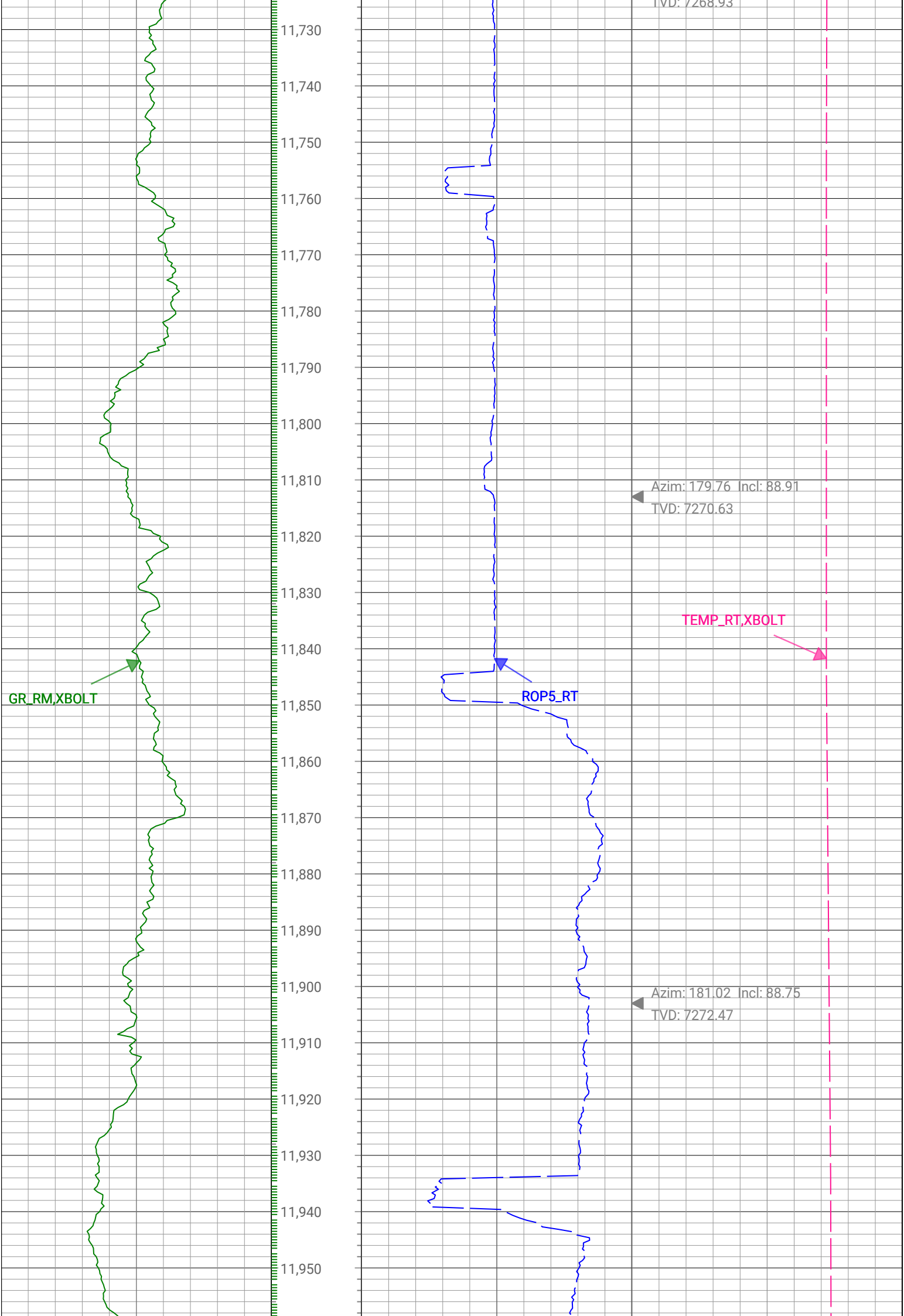
ROP5_RT

TEMP_RT, XBOLT

▲ Azim: 179.31 Incl: 89.76
TVD: 7267.18

▲ Azim: 180.12 Incl: 89.52
TVD: 7267.73

▲ Azim: 179.69 Incl: 88.93
TVD: 7268.22



GR_RM,XBOLT



ROP5_RT



TEMP_RT,XBOLT

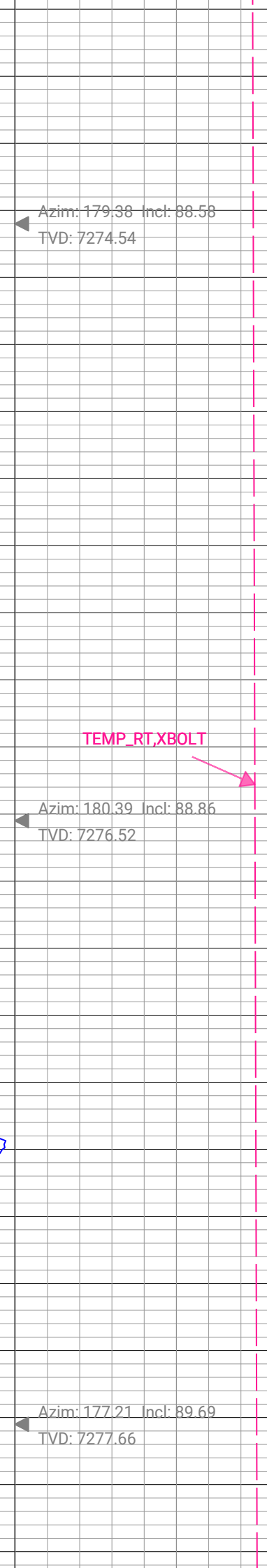
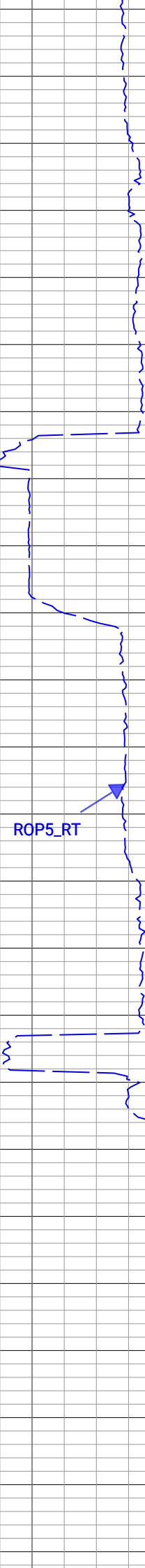


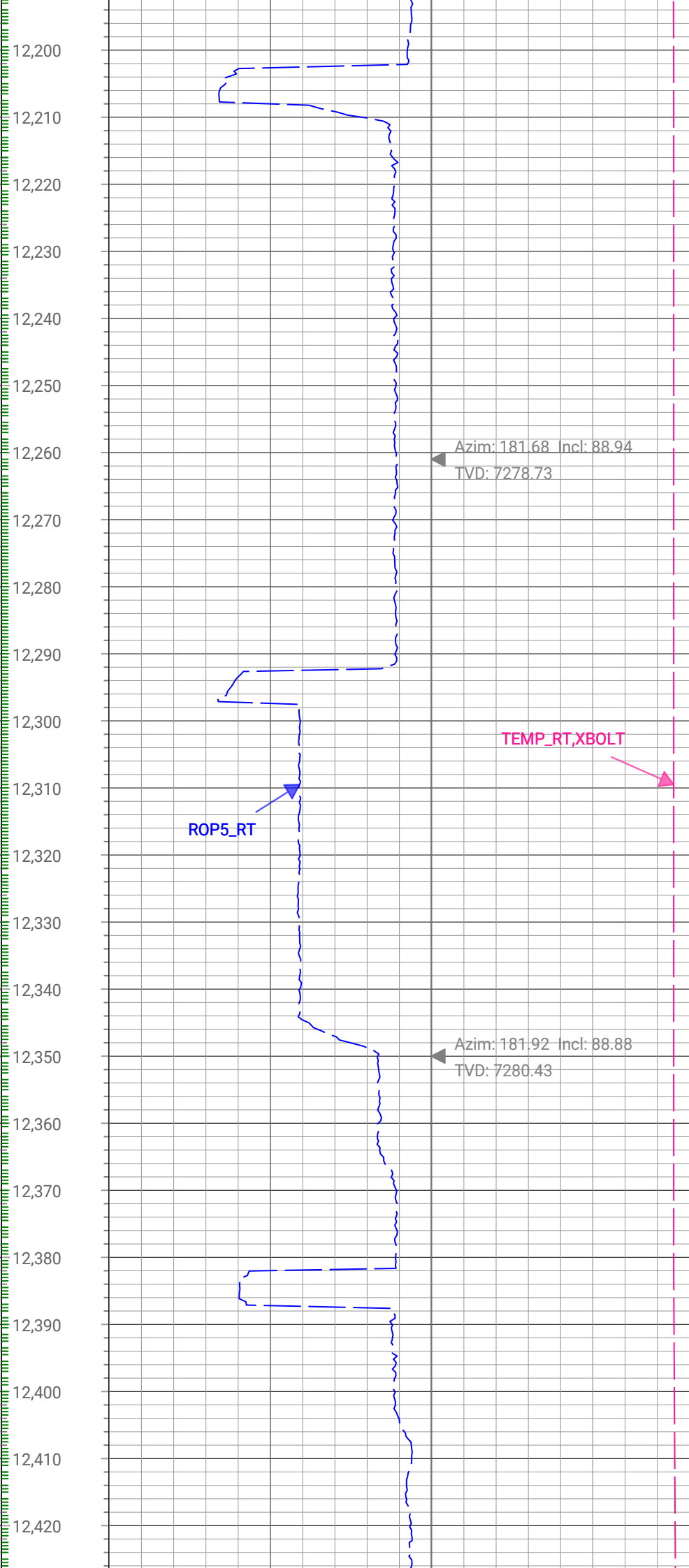
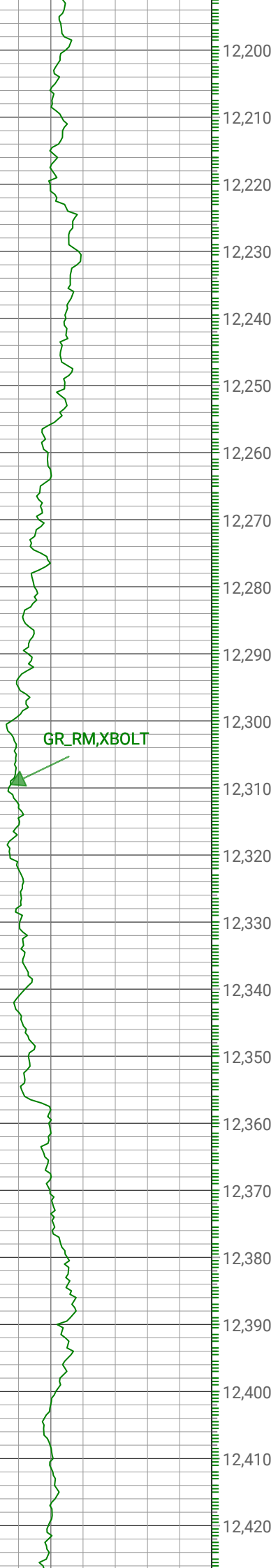
Azim: 179.38 Incl: 88.58
TVD: 7274.54

Azim: 180.39 Incl: 88.86
TVD: 7276.52

Azim: 177.21 Incl: 89.69
TVD: 7277.66

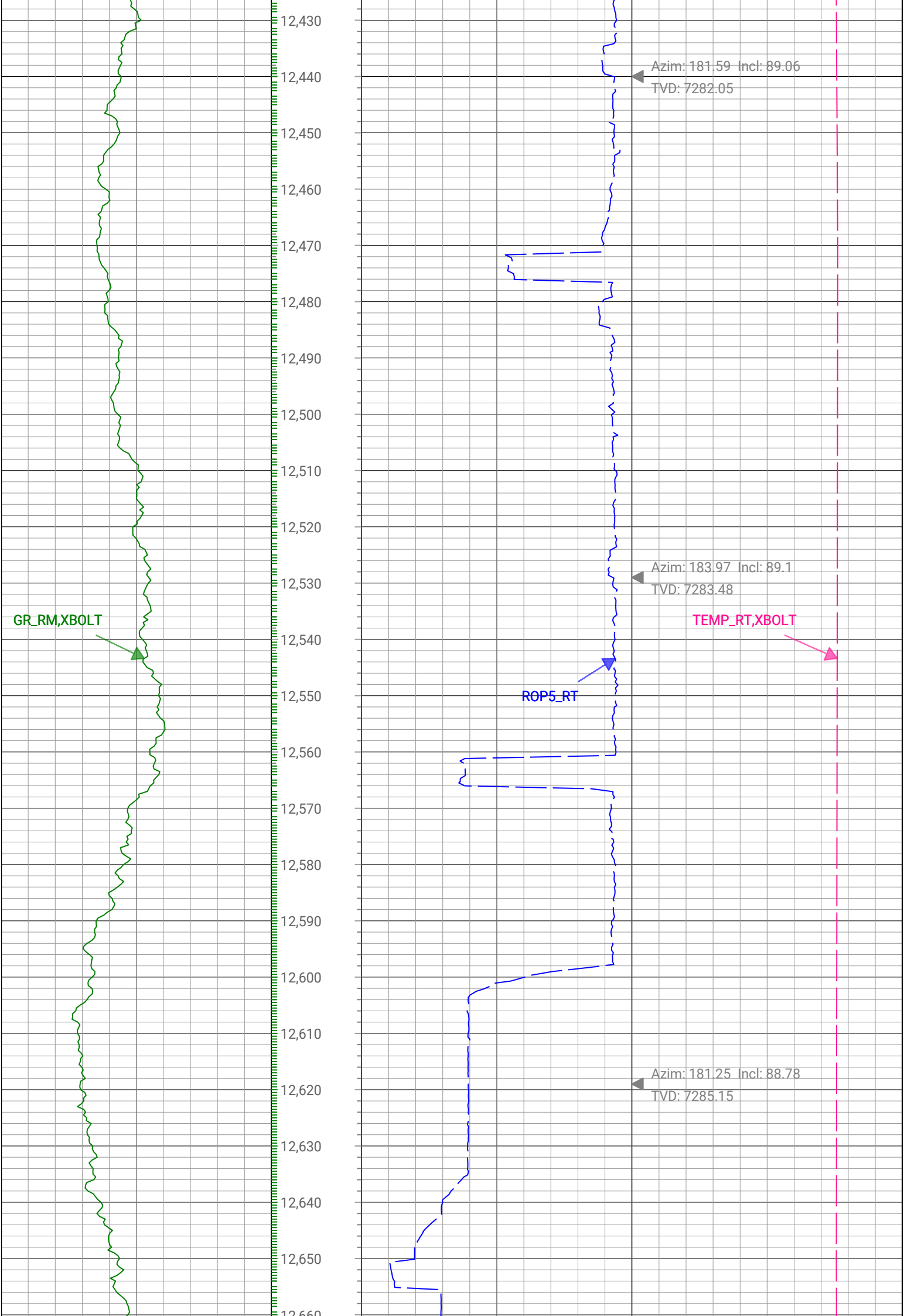
11,960
11,970
11,980
11,990
12,000
12,010
12,020
12,030
12,040
12,050
12,060
12,070
12,080
12,090
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12,110
12,120
12,130
12,140
12,150
12,160
12,170
12,180
12,190

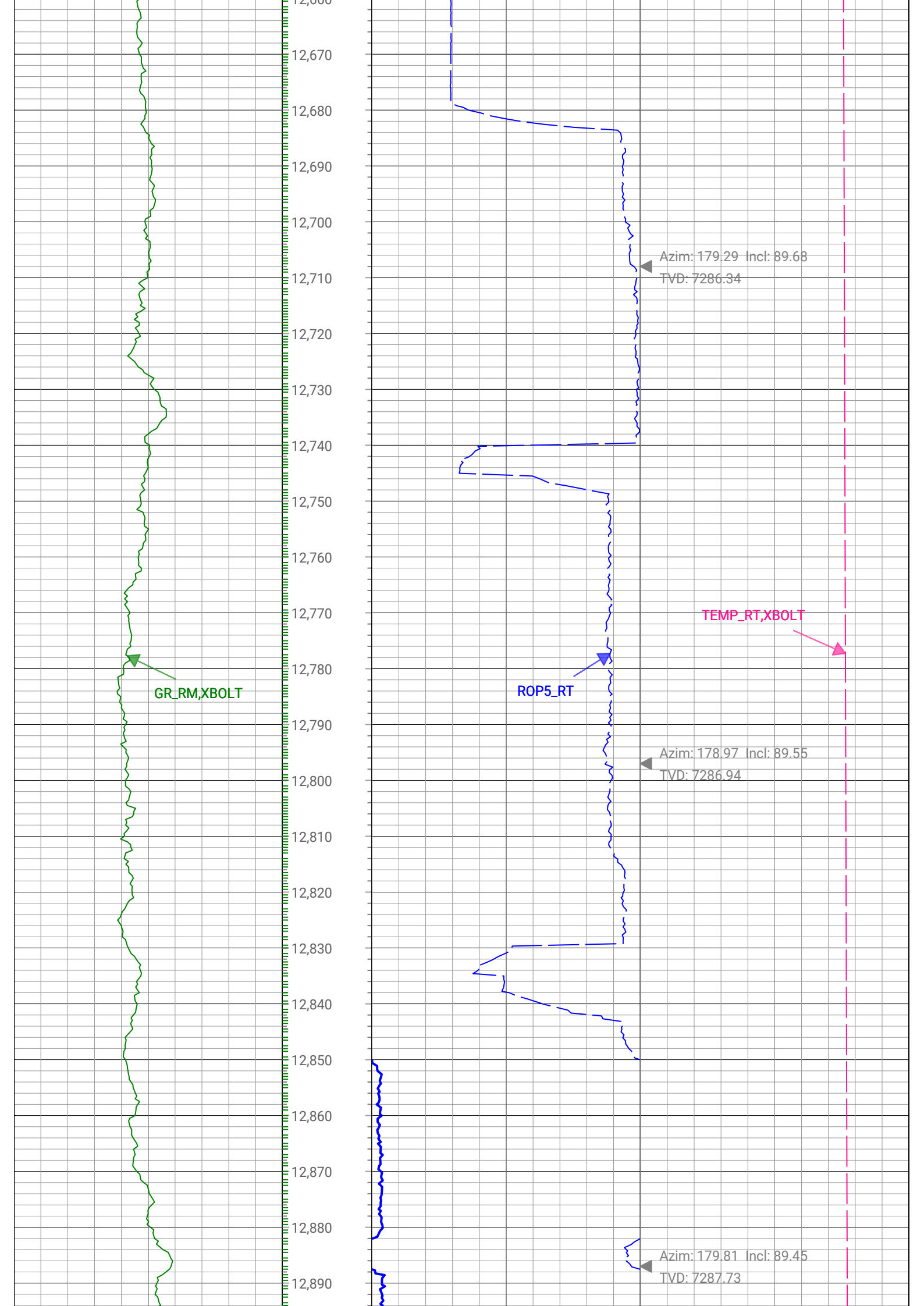


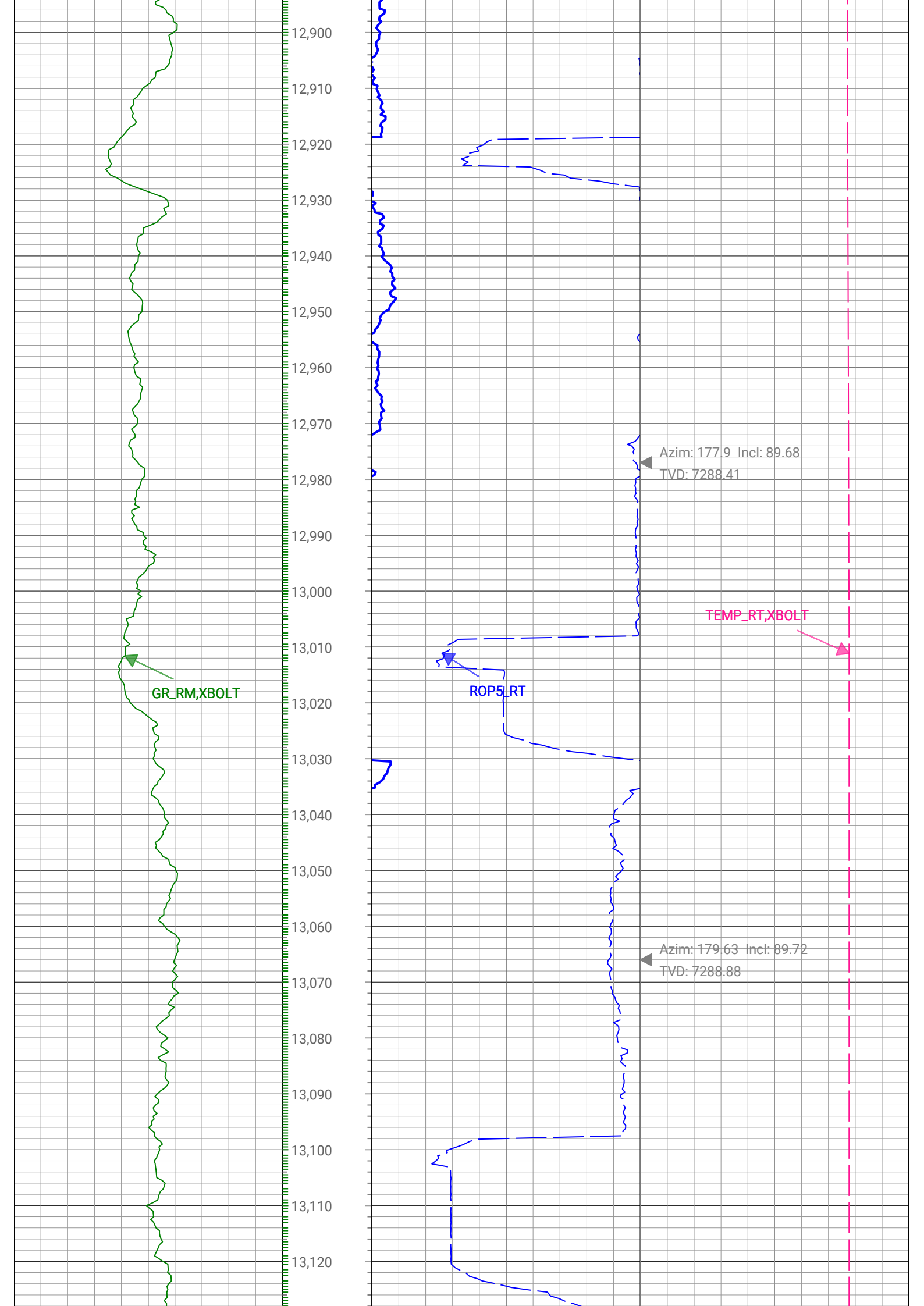


Azim: 181.68 Incl: 88.94
TVD: 7278.73

Azim: 181.92 Incl: 88.88
TVD: 7280.43







13,130
13,140
13,150
13,160
13,170
13,180
13,190
13,200
13,210
13,220
13,230
13,240
13,250
13,260
13,270
13,280
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13,300
13,310
13,320
13,330
13,340
13,350
13,360

GR_RM,XBOLT



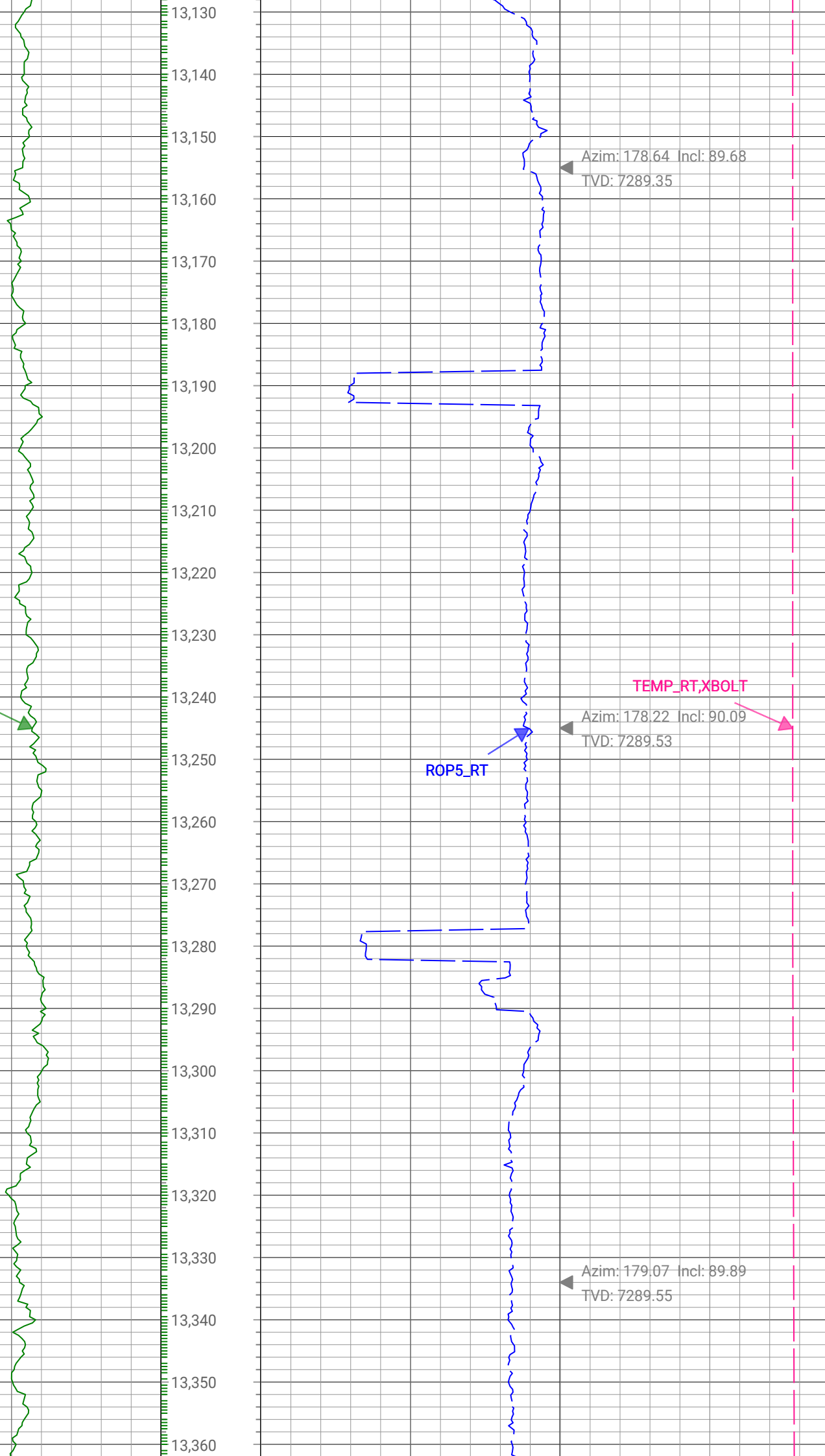
ROP5_RT

Azim: 178.64 Incl: 89.68
TVD: 7289.35

Azim: 178.22 Incl: 90.09
TVD: 7289.53

TEMP_RT,XBOLT

Azim: 179.07 Incl: 89.89
TVD: 7289.55



13,370
13,380
13,390
13,400
13,410
13,420
13,430
13,440
13,450
13,460
13,470
13,480
13,490
13,500
13,510
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13,540
13,550
13,560
13,570
13,580
13,590

GR_RM,XBOLT



ROP5_RT

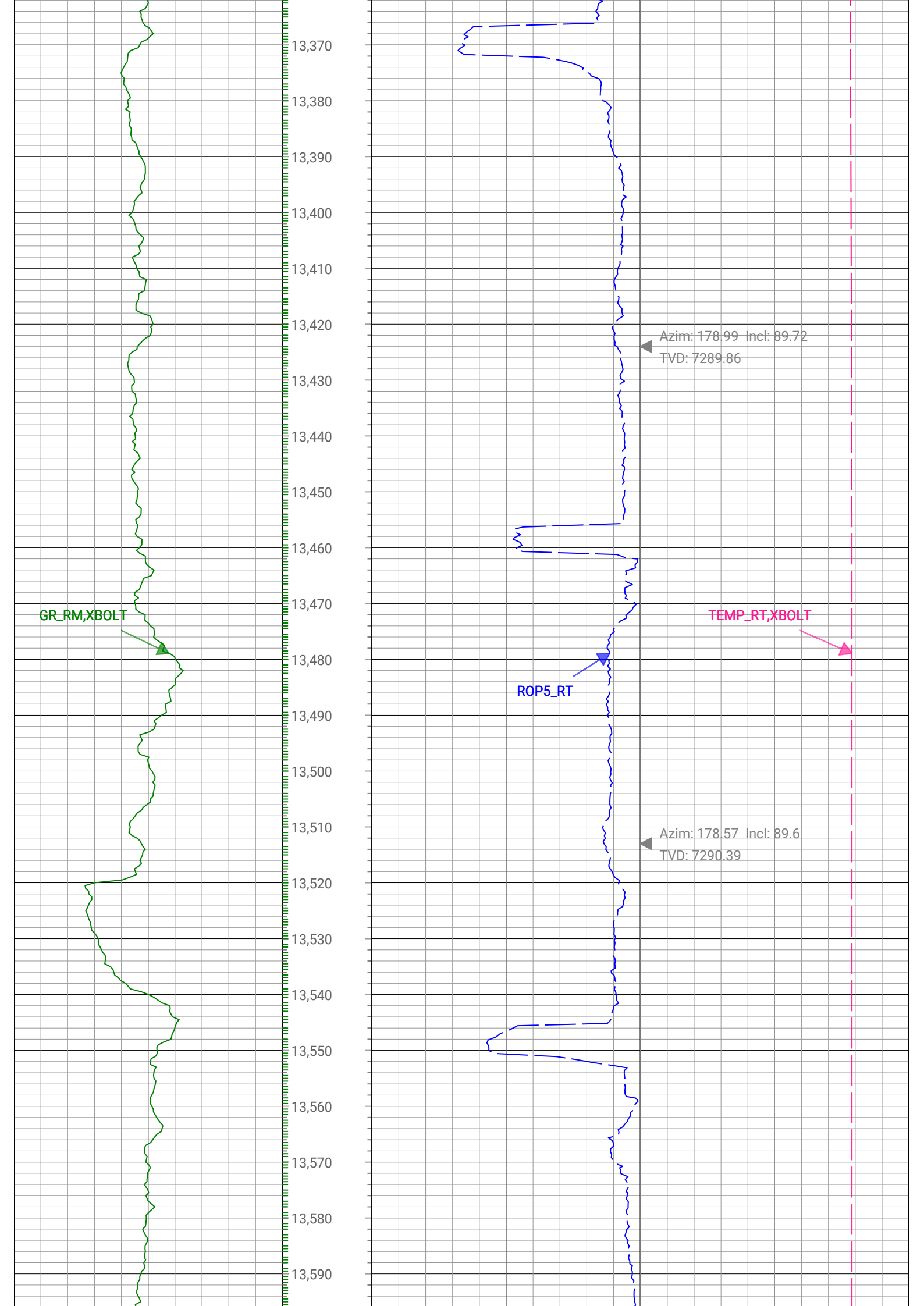


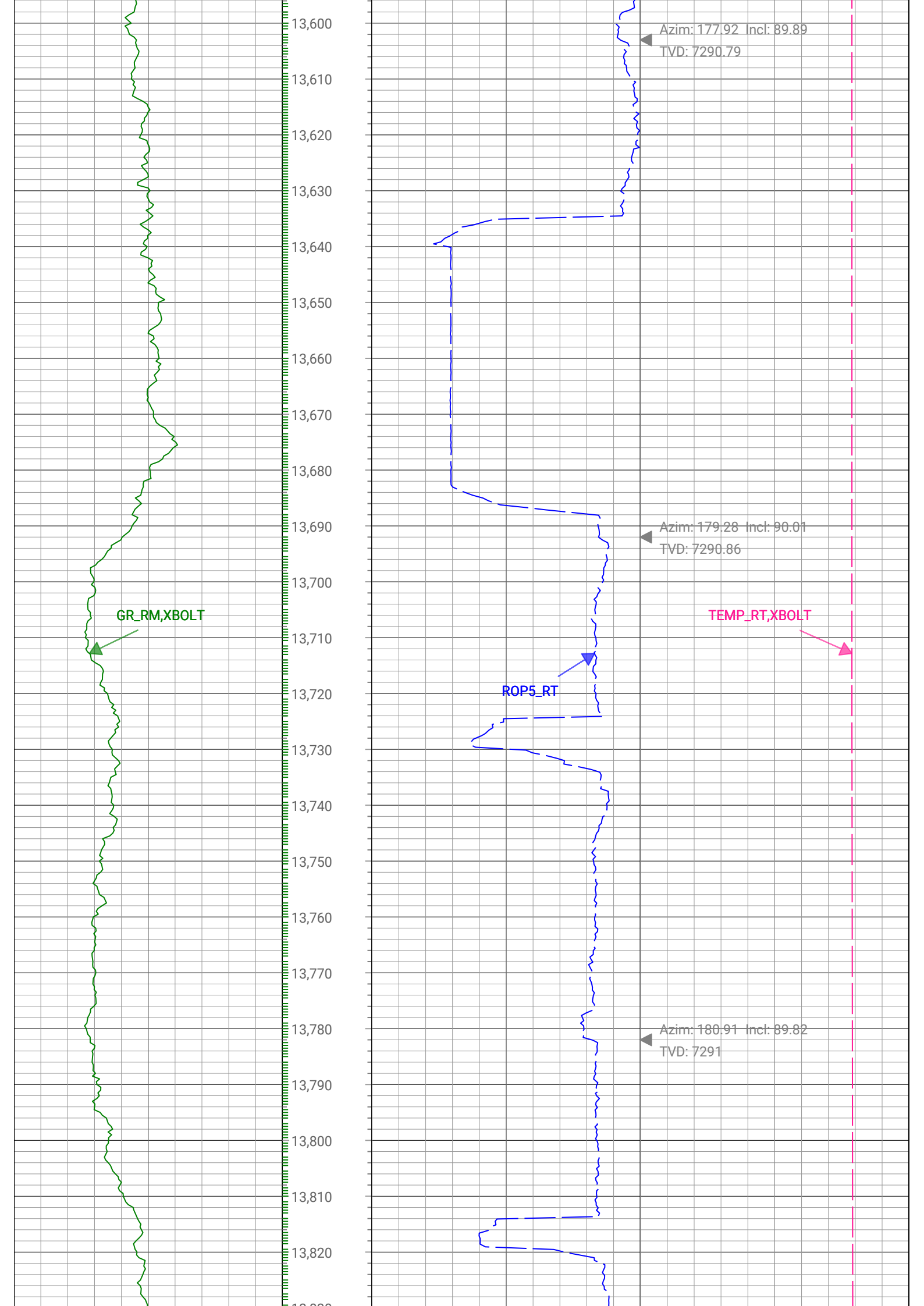
TEMP_RT,XBOLT



Azim: 178.99 Incl: 89.72
TVD: 7289.86

Azim: 178.57 Incl: 89.6
TVD: 7290.39





GR_RM, XBOLT

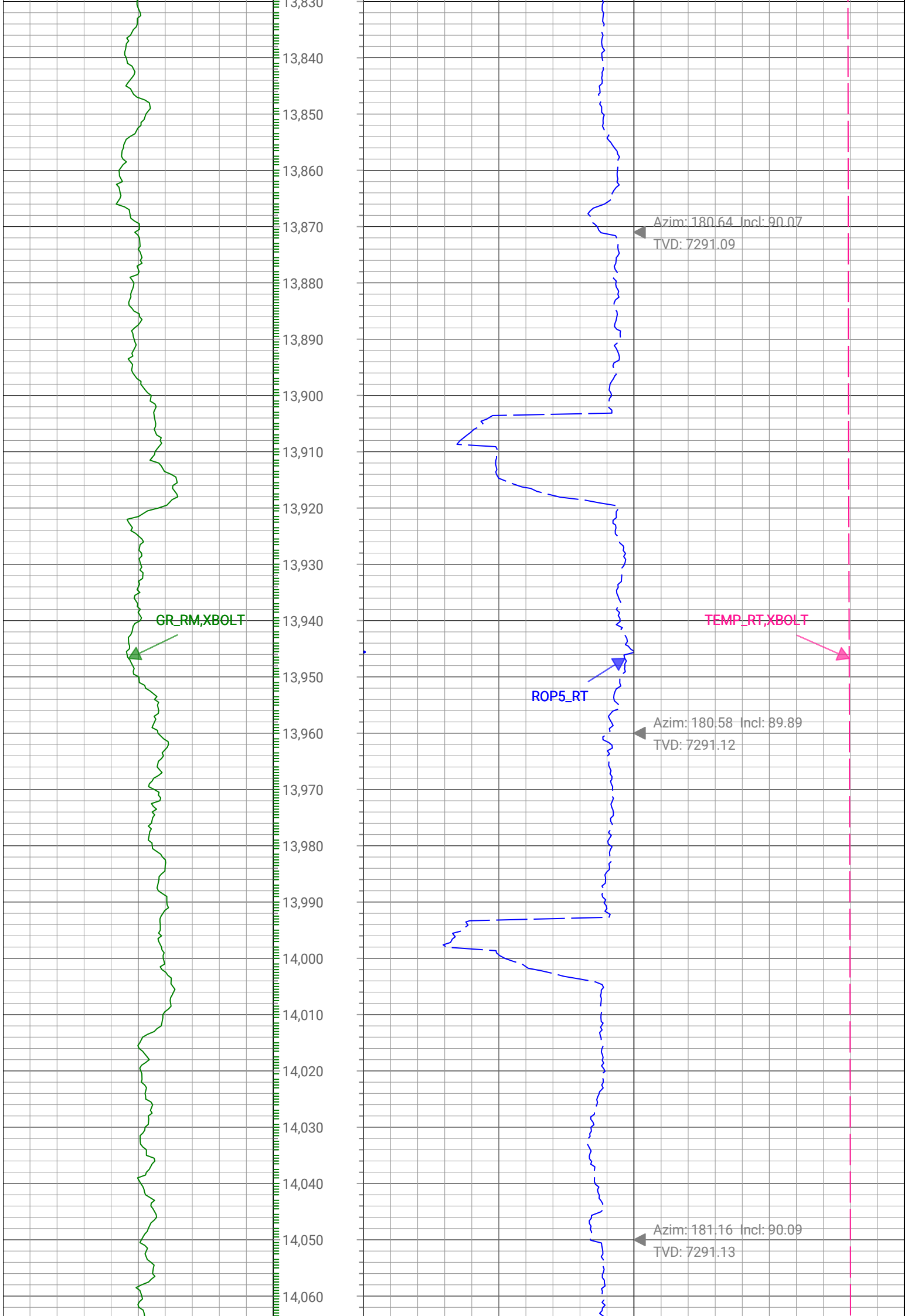
ROP5_RT

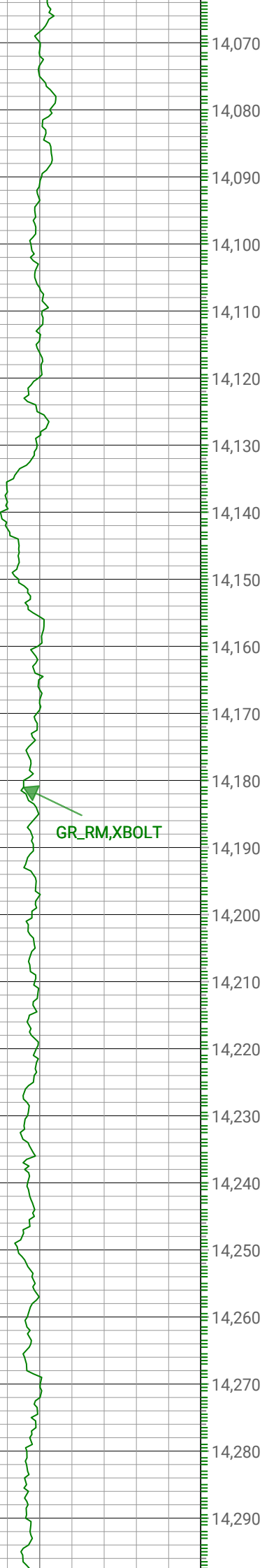
TEMP_RT, XBOLT

Azim: 177.92 Incl: 89.89
TVD: 7290.79

Azim: 179.28 Incl: 90.01
TVD: 7290.86

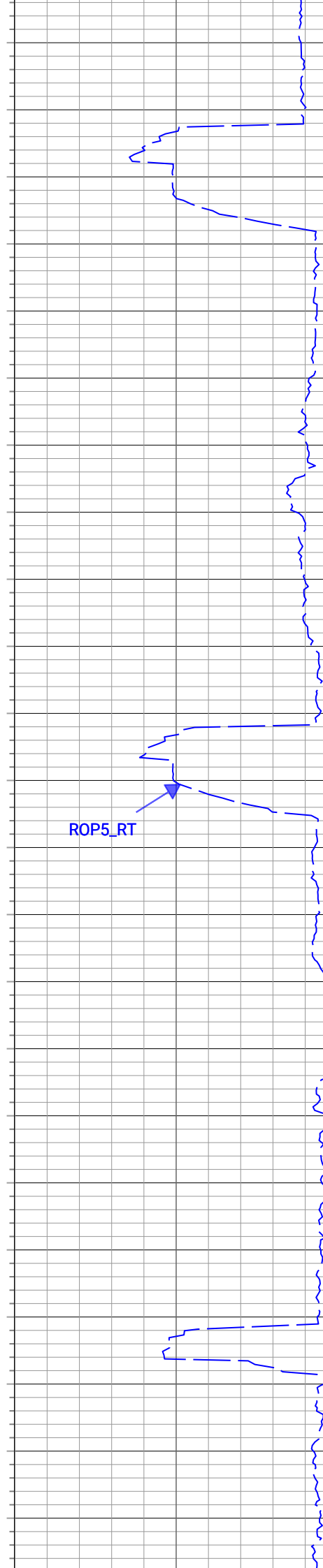
Azim: 180.91 Incl: 89.82
TVD: 7291



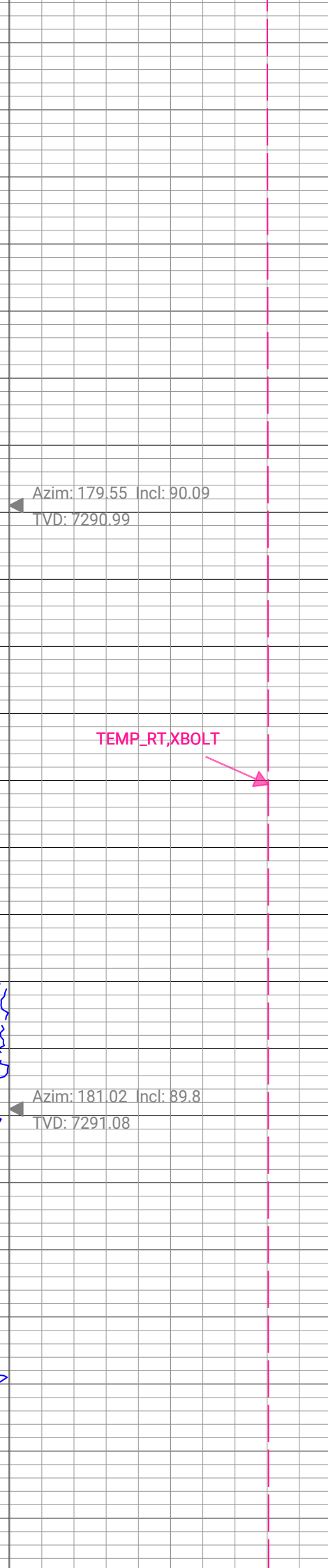


GR_RM, XBOLT

14,070
14,080
14,090
14,100
14,110
14,120
14,130
14,140
14,150
14,160
14,170
14,180
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14,230
14,240
14,250
14,260
14,270
14,280
14,290



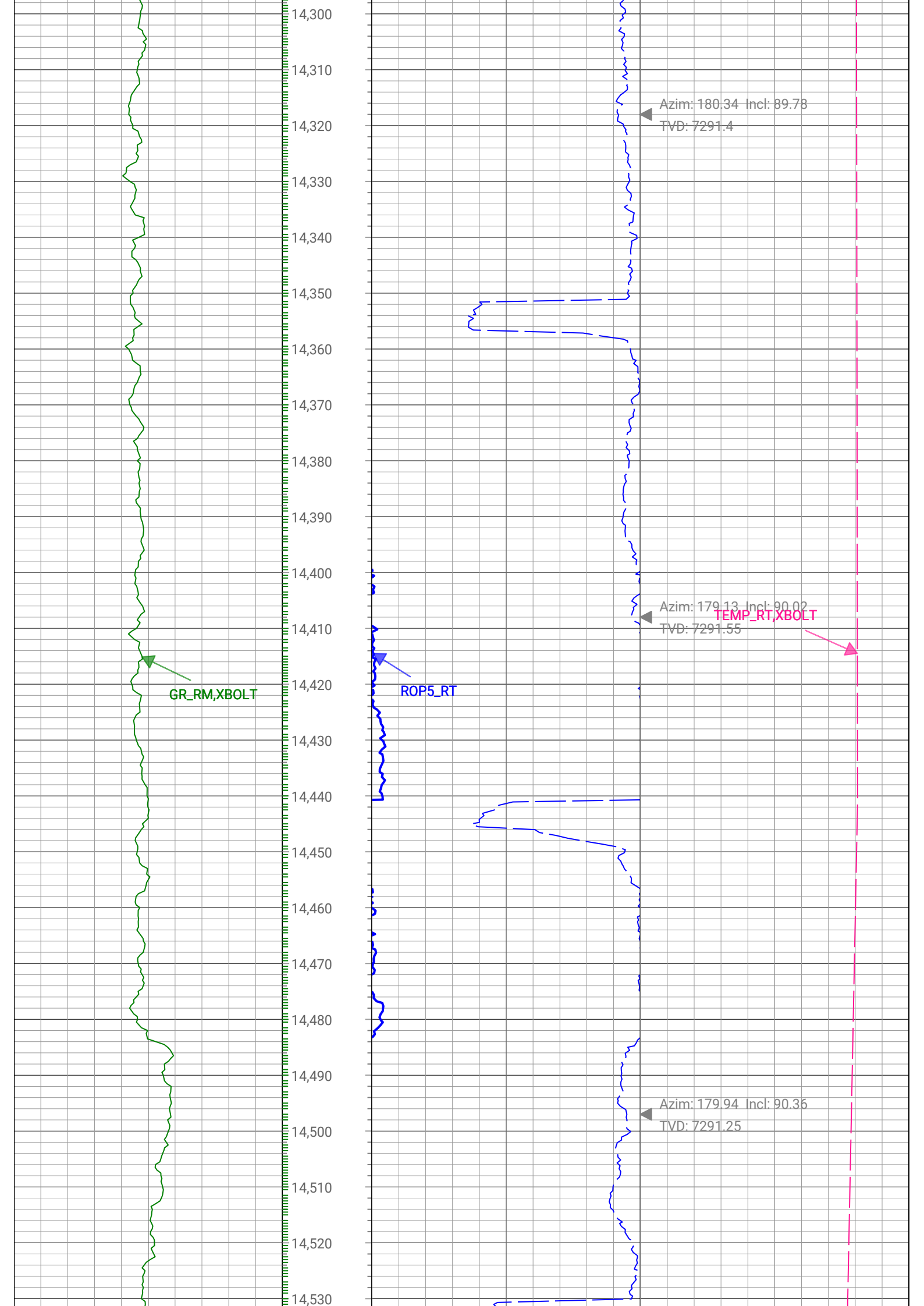
ROP5_RT

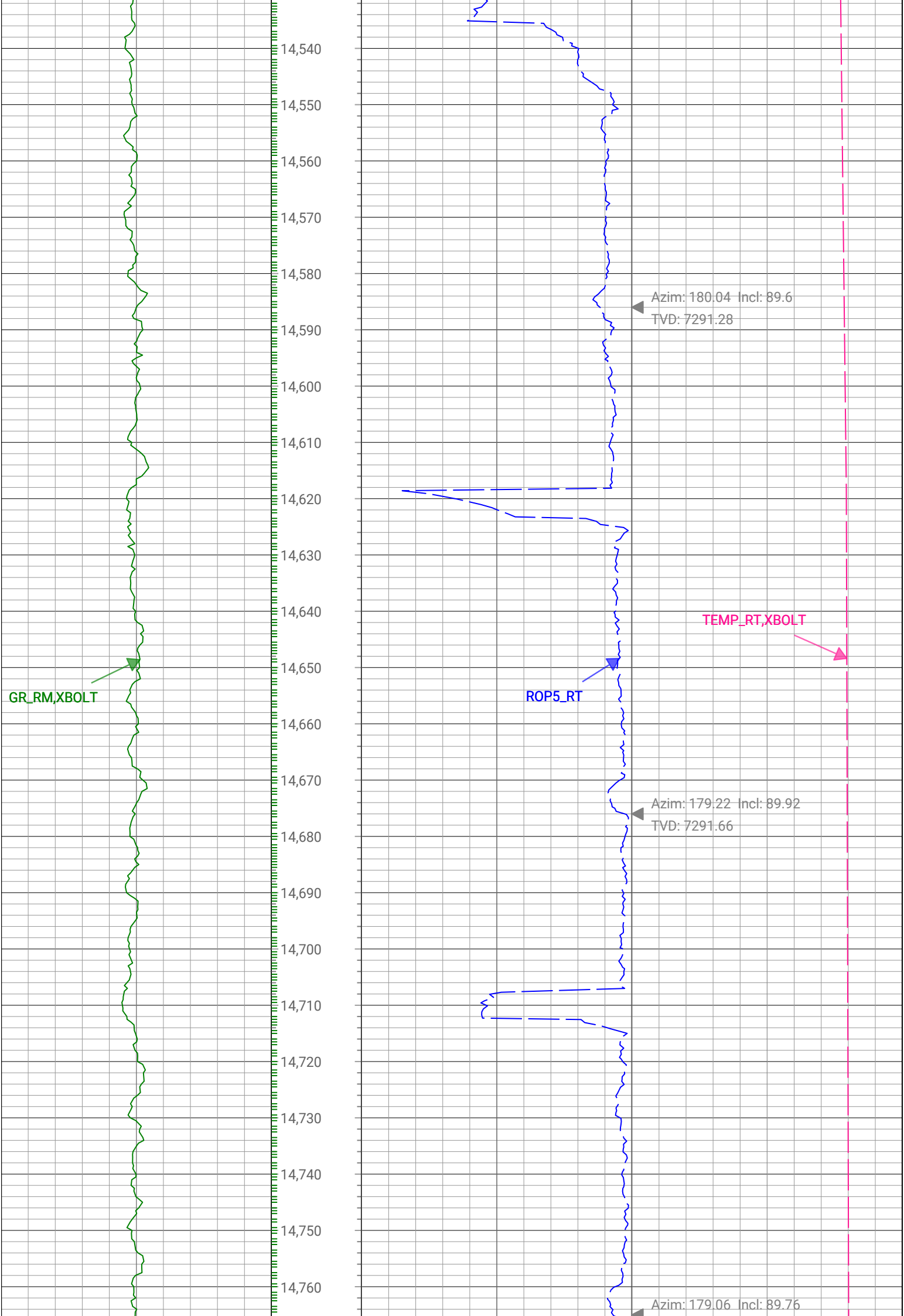


TEMP_RT, XBOLT

Azim: 179.55 Incl: 90.09
TVD: 7290.99

Azim: 181.02 Incl: 89.8
TVD: 7291.08





GR_RM, XBOLT

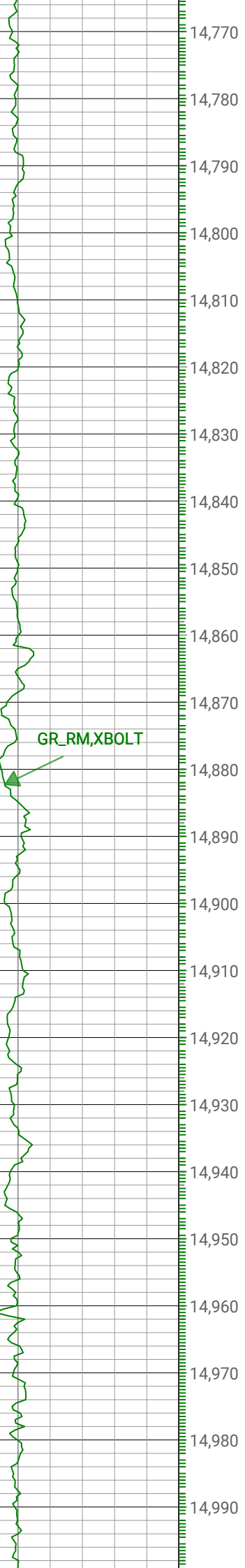
ROP5_RT

TEMP_RT, XBOLT

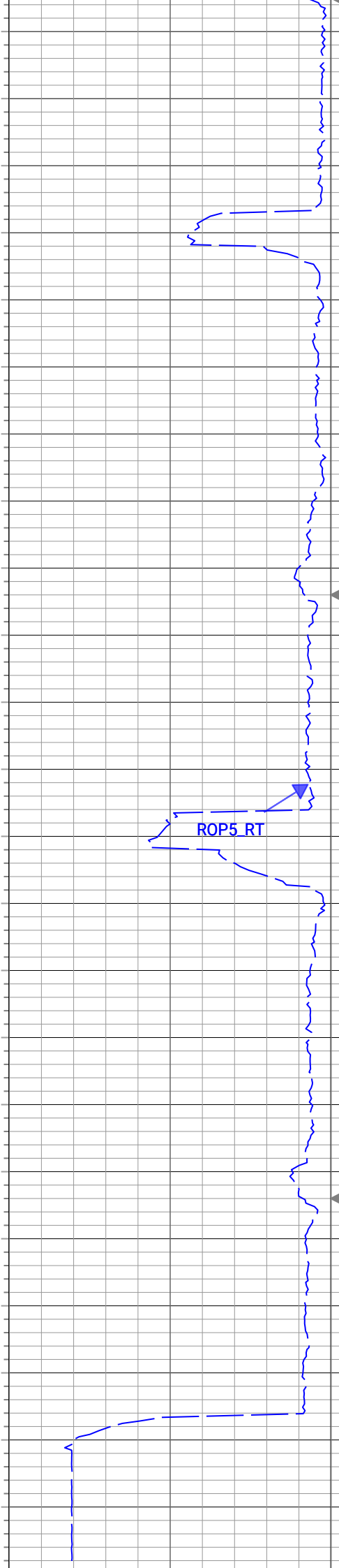
Azim: 180.04 Incl: 89.6
TVD: 7291.28

Azim: 179.22 Incl: 89.92
TVD: 7291.66

Azim: 179.06 Incl: 89.76



GR_RM, XBOLT



ROP5 RT

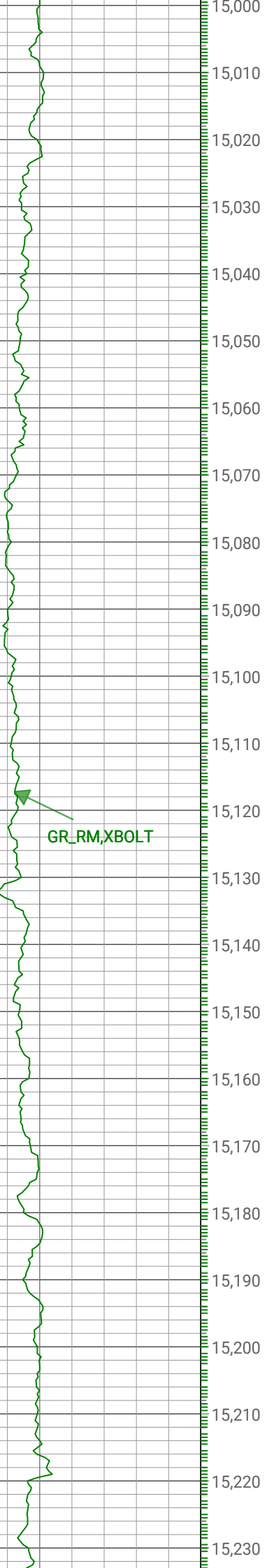
TVD: 7291.91

Azim: 180.04 Incl: 89.58
TVD: 7292.43

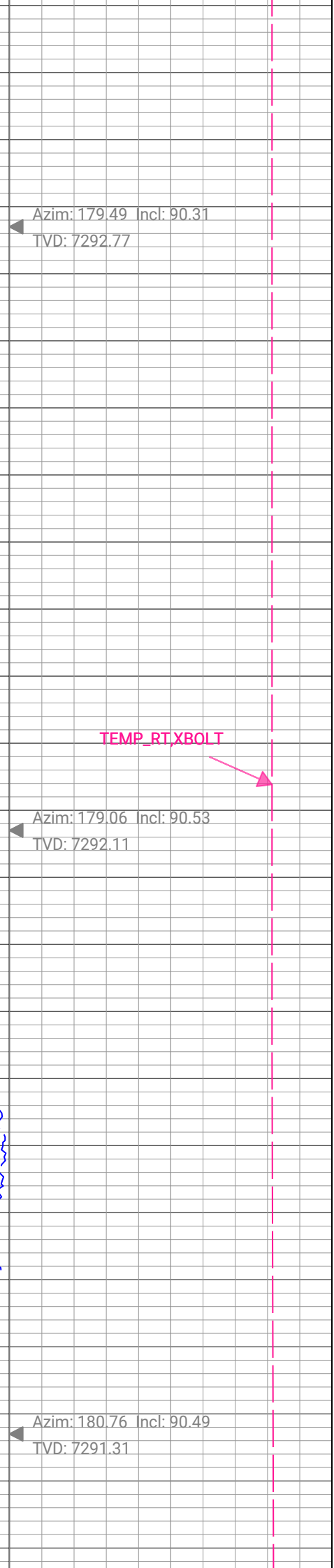
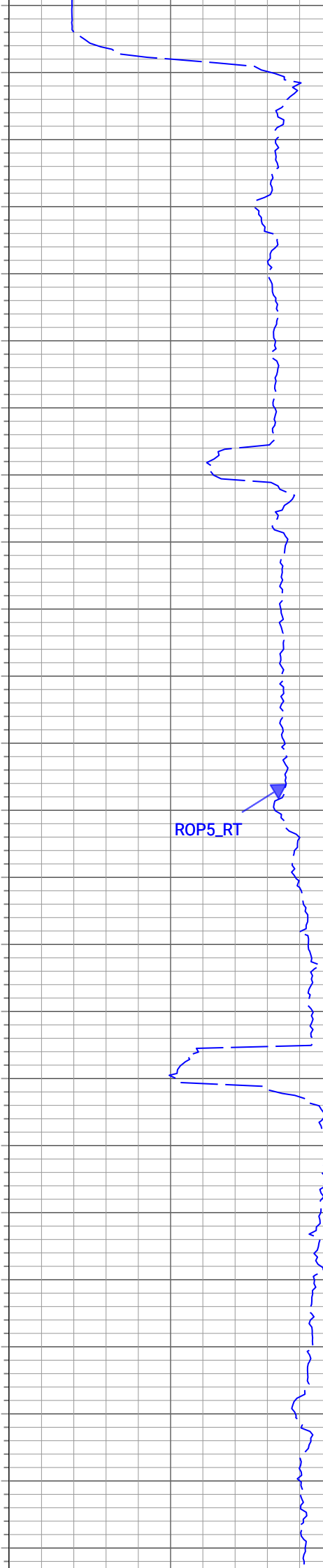
Azim: 179.8 Incl: 89.84
TVD: 7292.89

TEMP_RT, XBOLT





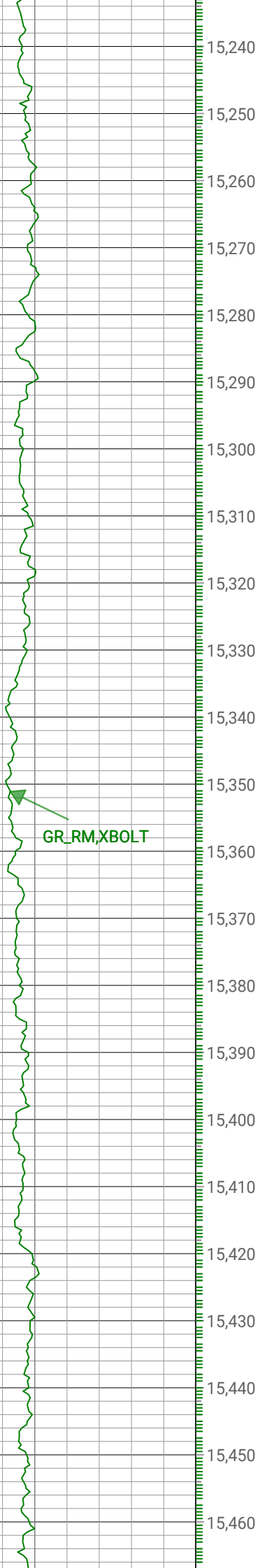
15,000
15,010
15,020
15,030
15,040
15,050
15,060
15,070
15,080
15,090
15,100
15,110
15,120
15,130
15,140
15,150
15,160
15,170
15,180
15,190
15,200
15,210
15,220
15,230



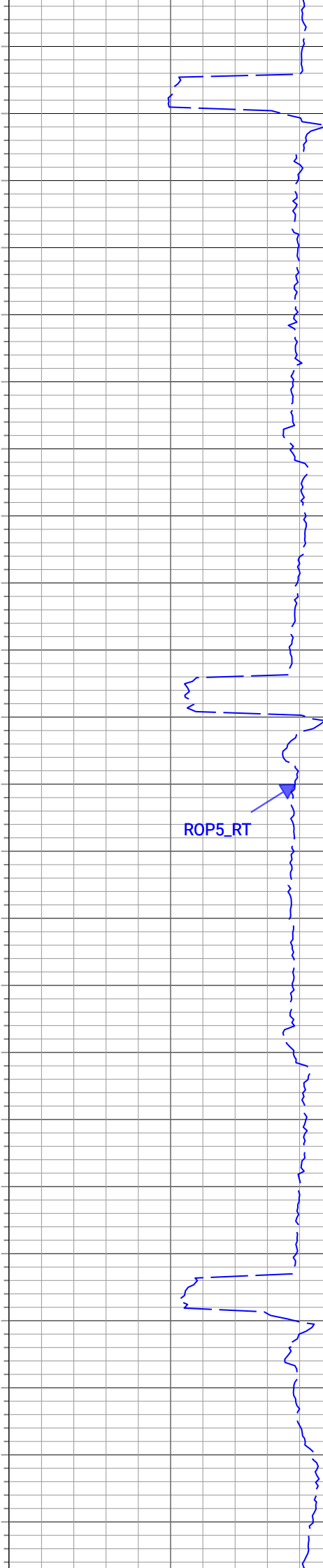
◀ Azim: 179.49 Incl: 90.31
TVD: 7292.77

◀ Azim: 179.06 Incl: 90.53
TVD: 7292.11

◀ Azim: 180.76 Incl: 90.49
TVD: 7291.31



GR_RM, XBOLT



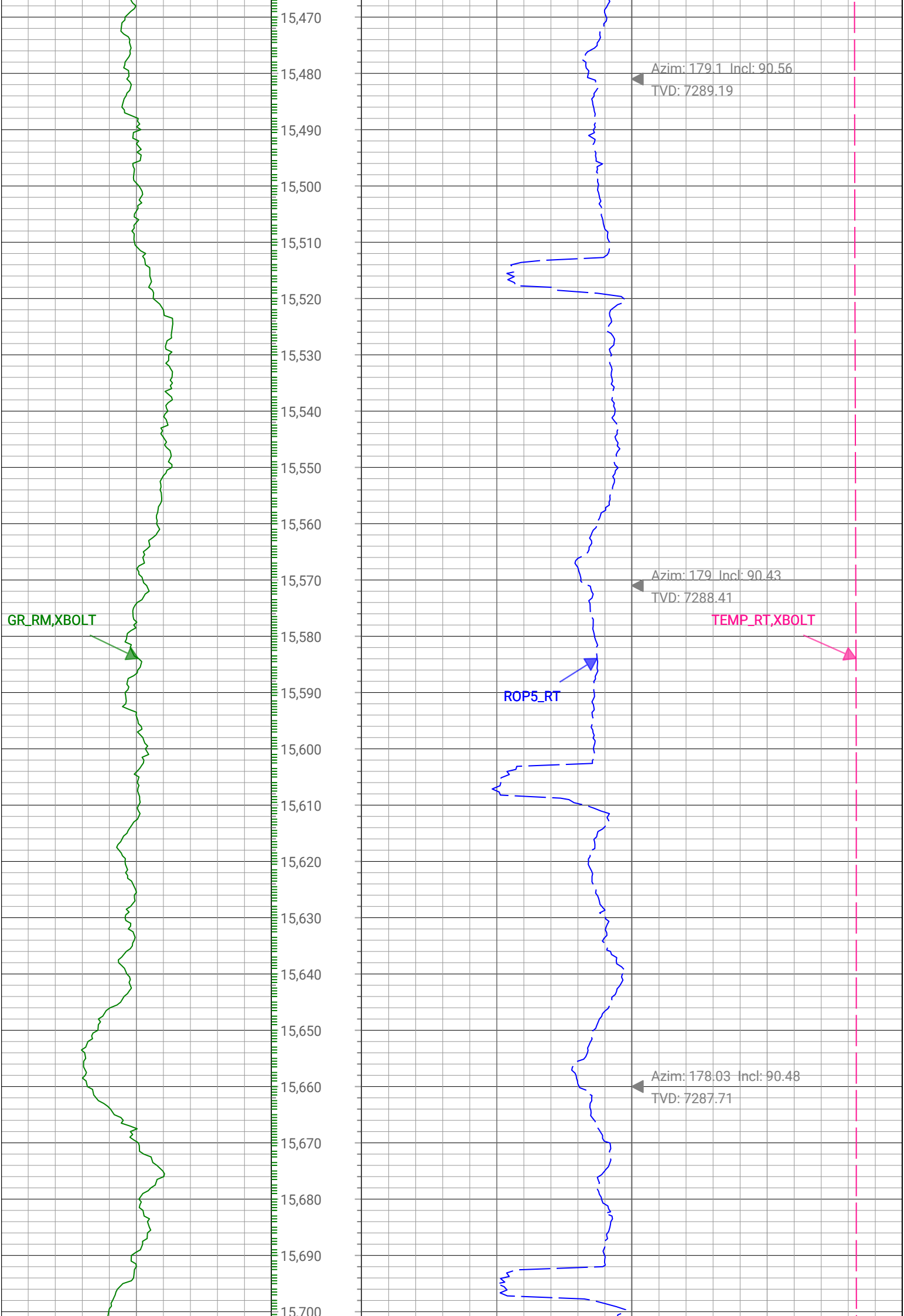
ROP5_RT

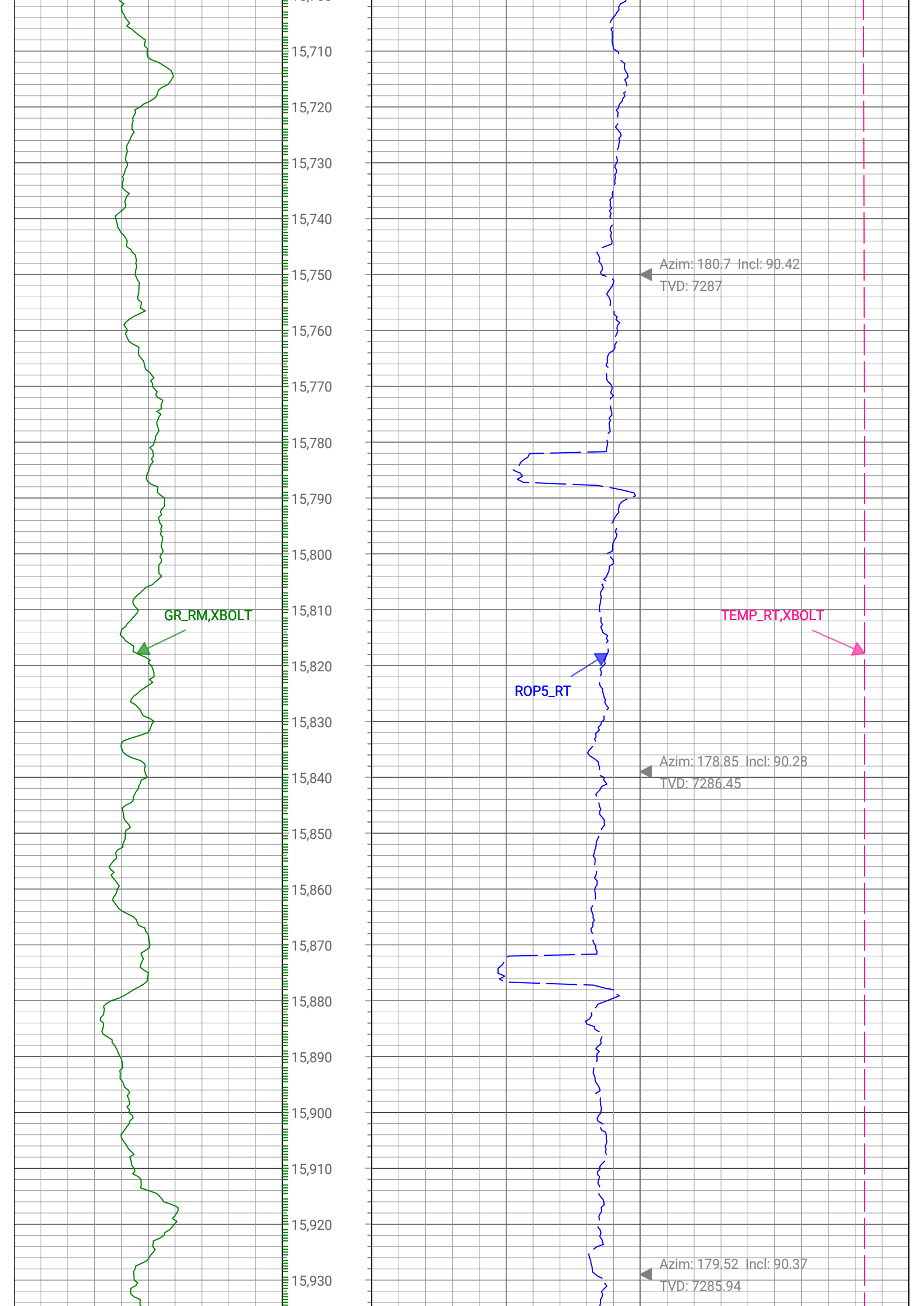
▲ Azim: 178.87 Incl: 90.44
TVD: 7290.59

▲ Azim: 181.33 Incl: 90.39
TVD: 7289.93

TEMP_RT, XBOLT







15,940
15,950
15,960
15,970
15,980
15,990
16,000
16,010
16,020
16,030
16,040
16,050
16,060
16,070
16,080
16,090
16,100
16,110
16,120
16,130
16,140
16,150
16,160

GR_RM, XBOLT



ROP5_RT

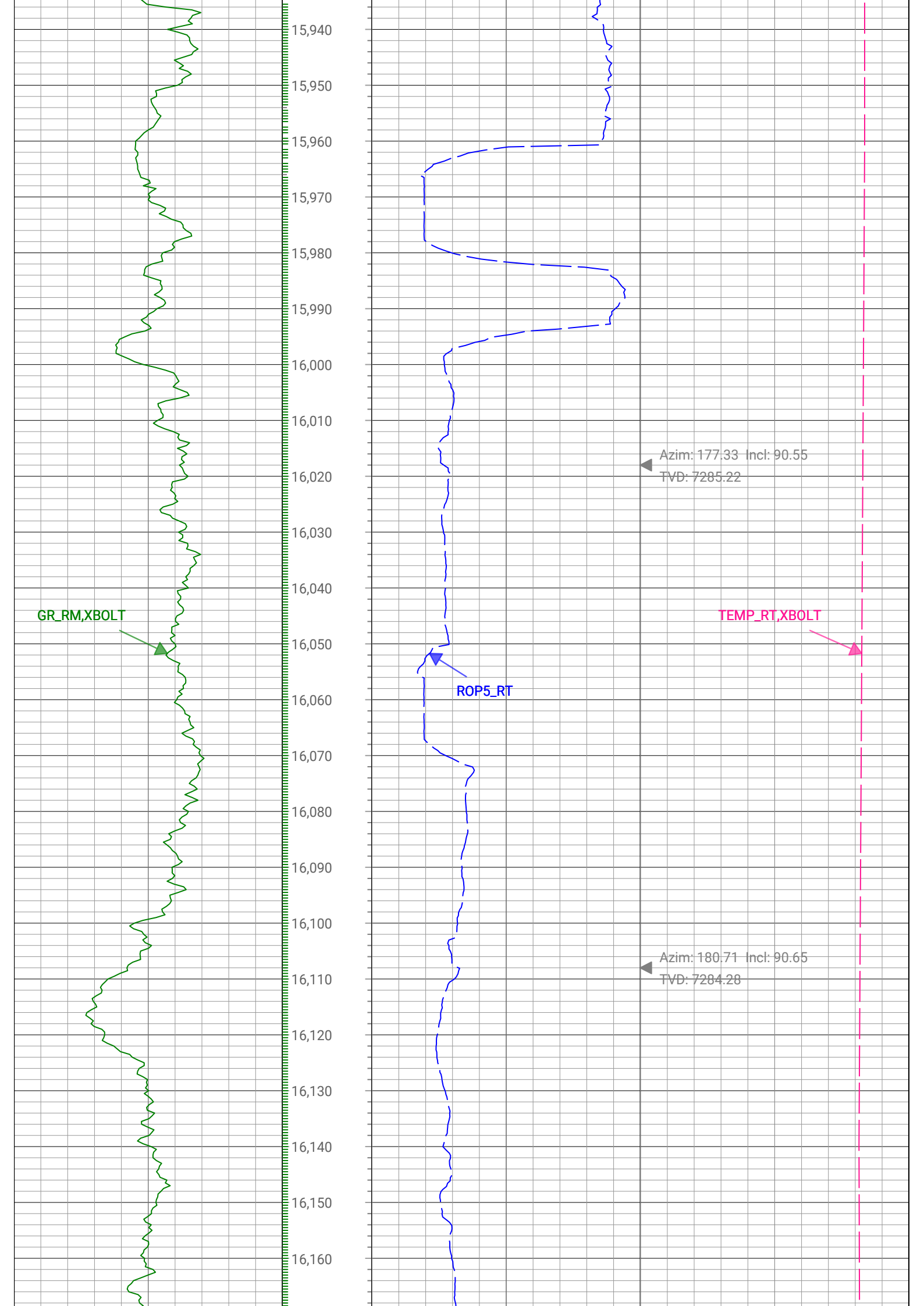


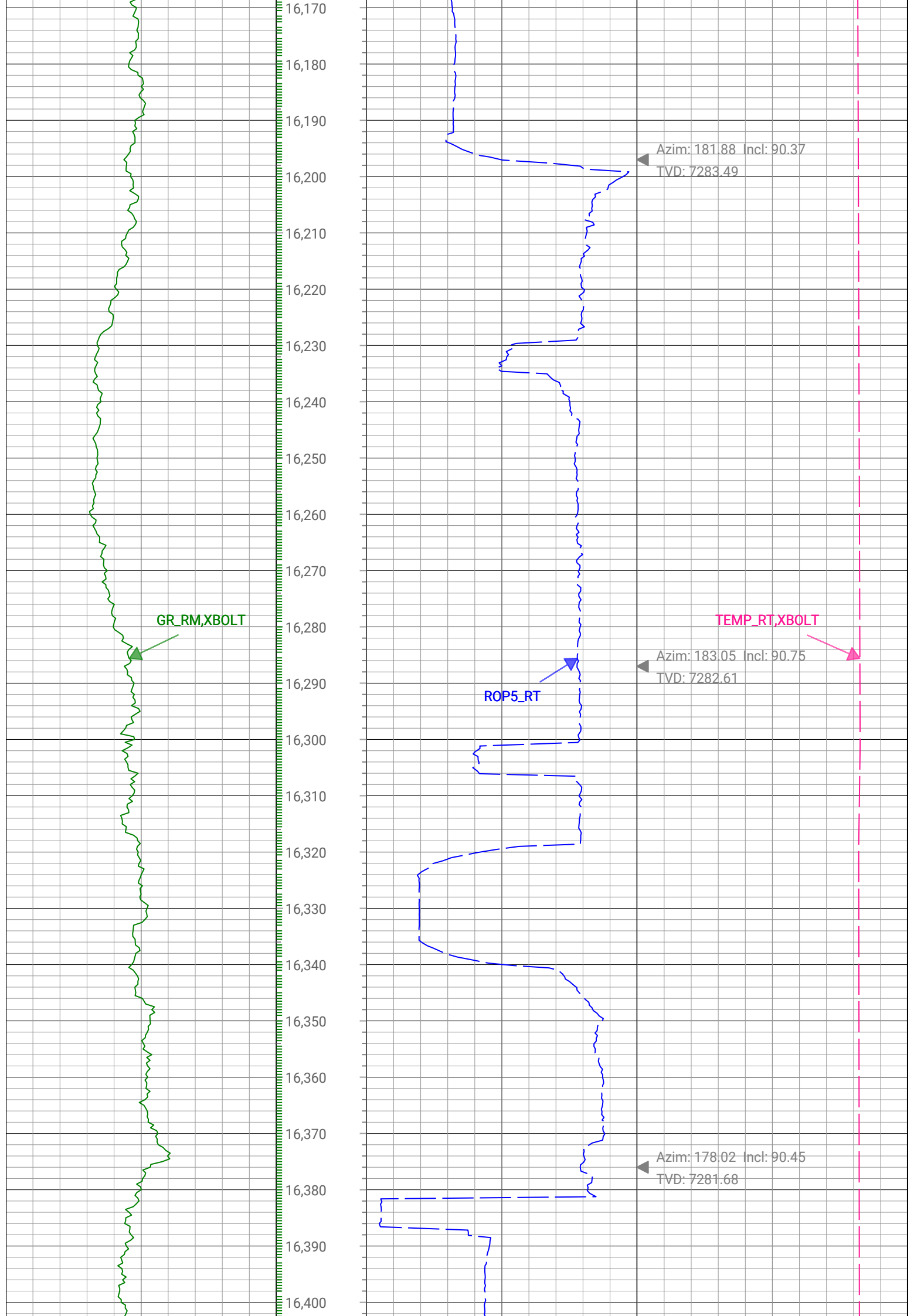
TEMP_RT, XBOLT

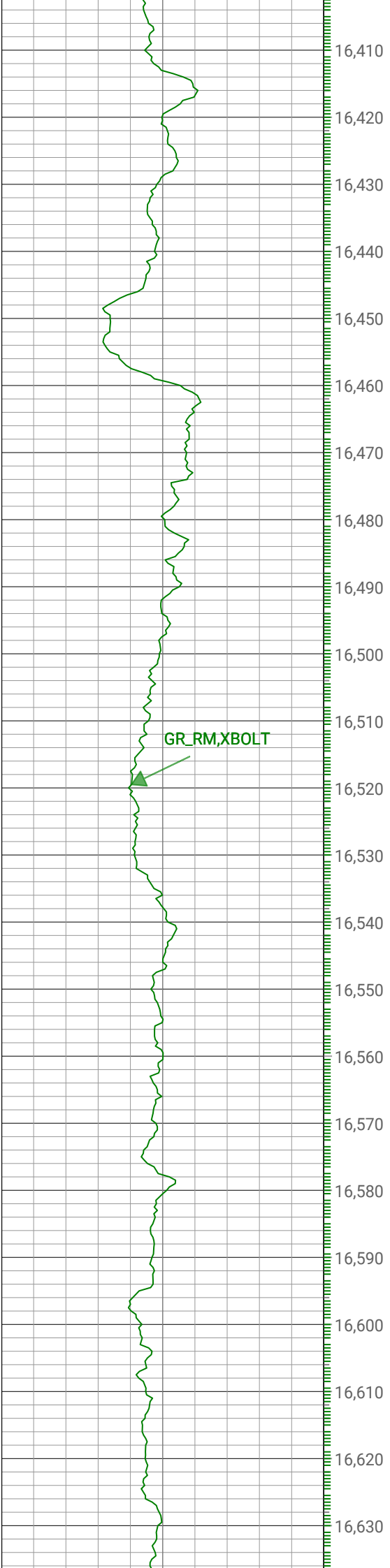


Azim: 177.33 Incl: 90.55
TVD: 7285.22

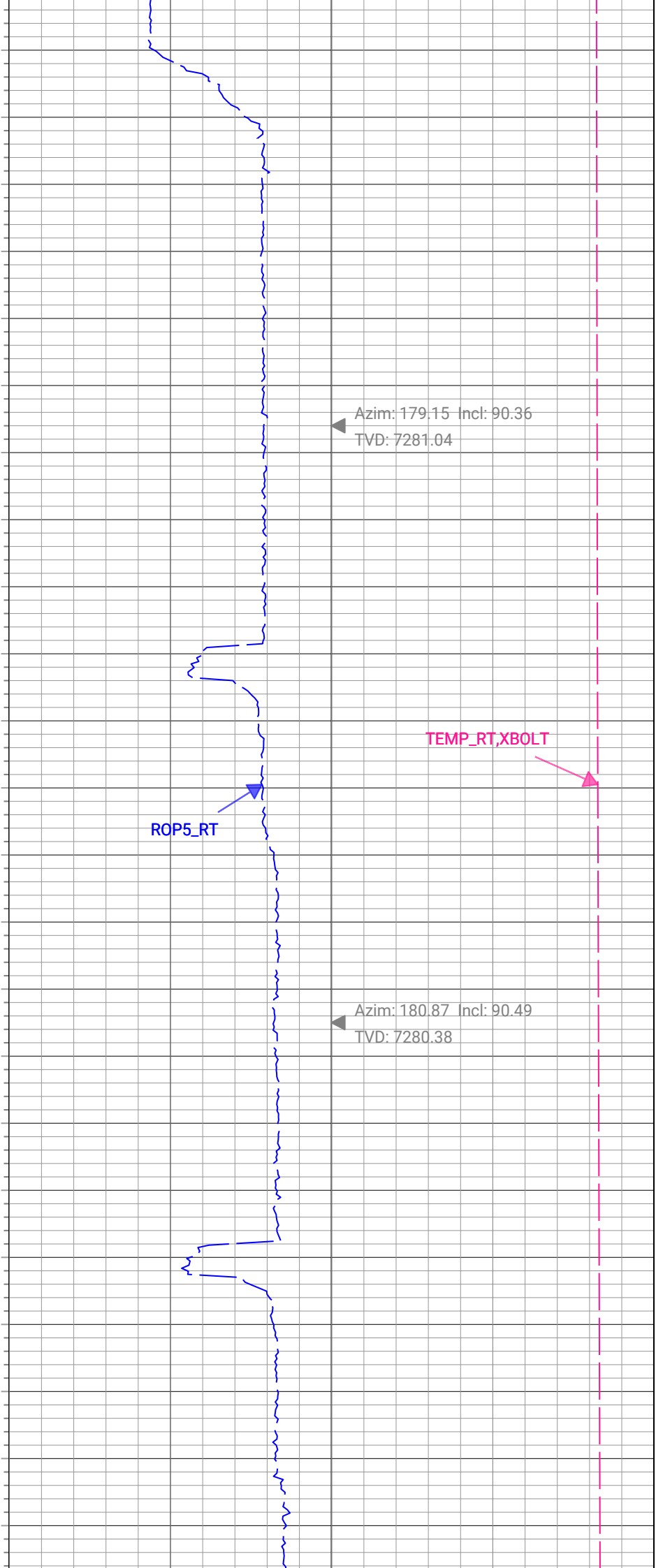
Azim: 180.71 Incl: 90.65
TVD: 7284.28







GR_RM, XBOLT



ROP5_RT

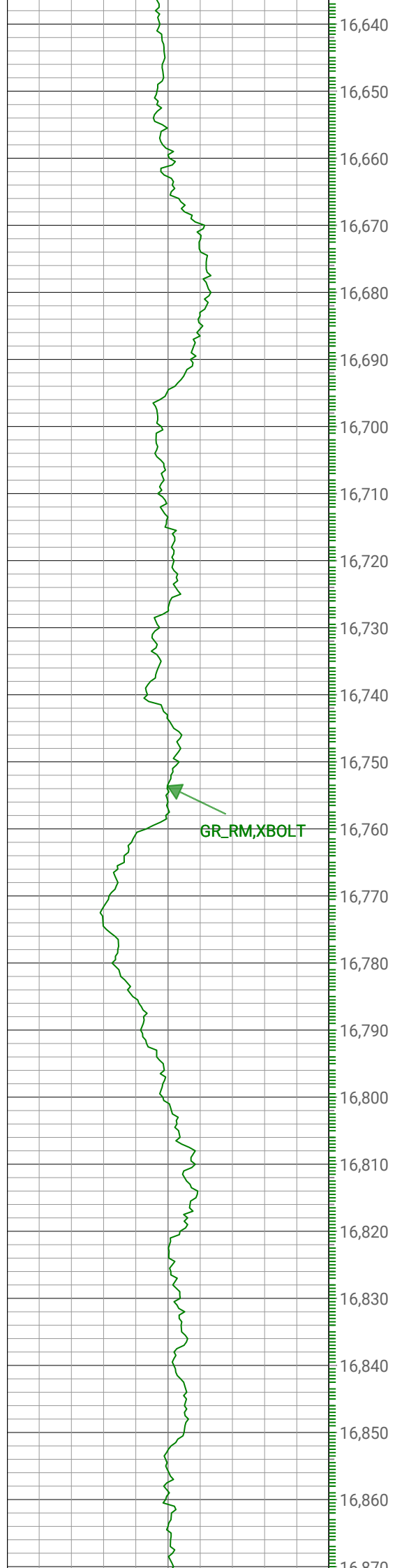


◀ Azim: 179.15 Incl: 90.36
TVD: 7281.04

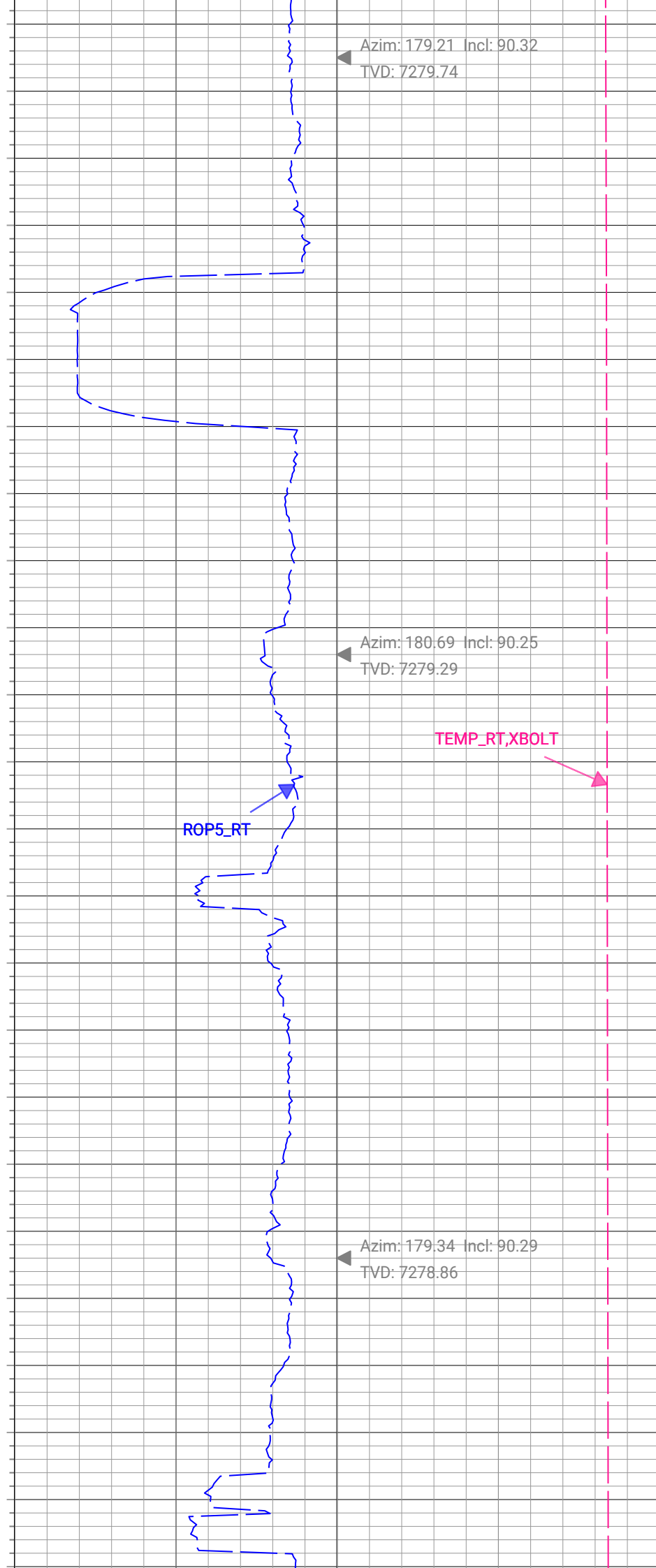
◀ Azim: 180.87 Incl: 90.49
TVD: 7280.38

TEMP_RT, XBOLT





GR_RM, XBOLT



Azim: 179.21 Incl: 90.32
TVD: 7279.74

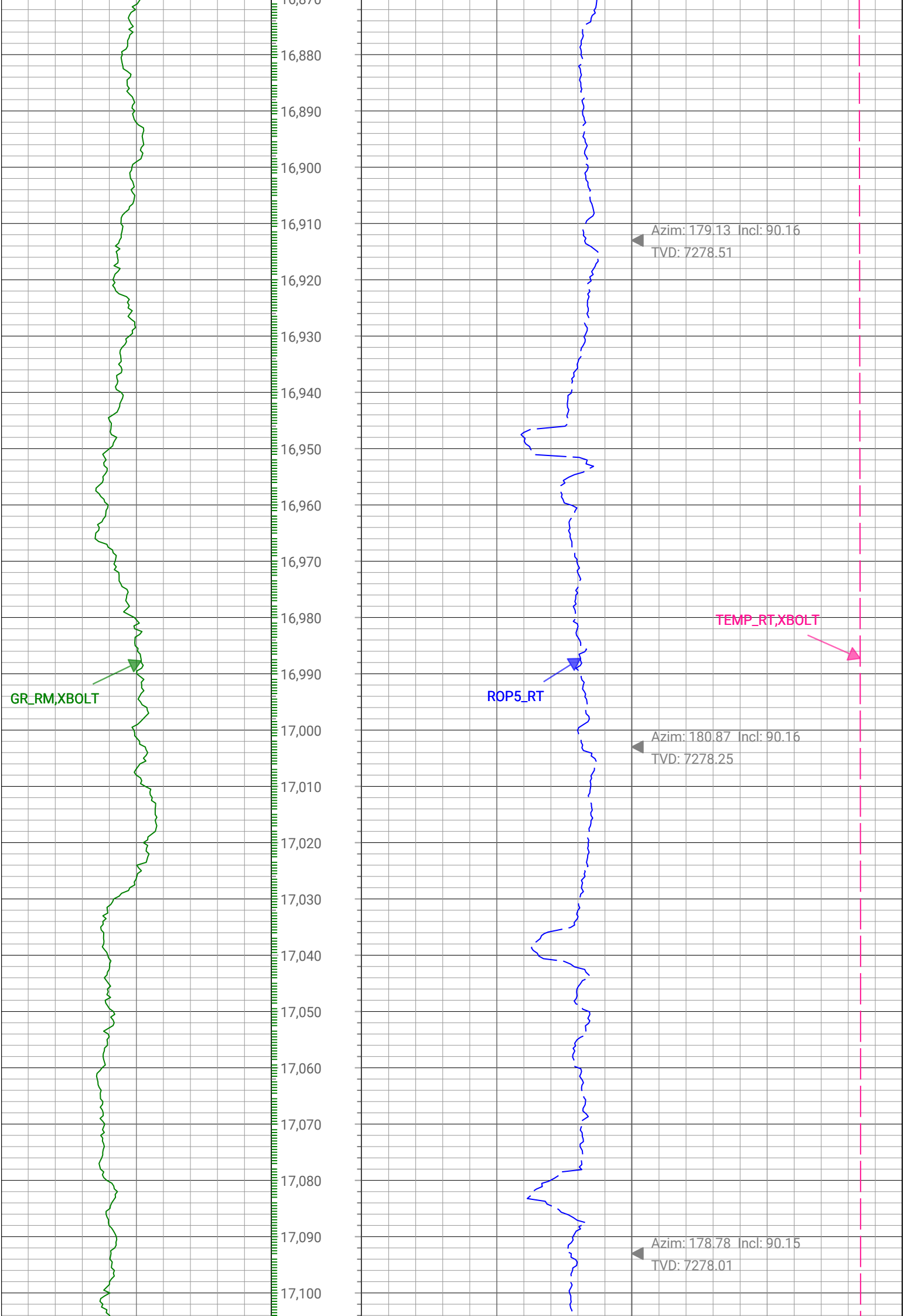
Azim: 180.69 Incl: 90.25
TVD: 7279.29

ROP5_RT

Azim: 179.34 Incl: 90.29
TVD: 7278.86

TEMP_RT, XBOLT





17,110
17,120
17,130
17,140
17,150
17,160
17,170
17,180
17,190
17,200
17,210
17,220
17,230
17,240
17,250
17,260
17,270
17,280
17,290
17,300
17,310
17,320
17,330

GR_RM,XBOLT

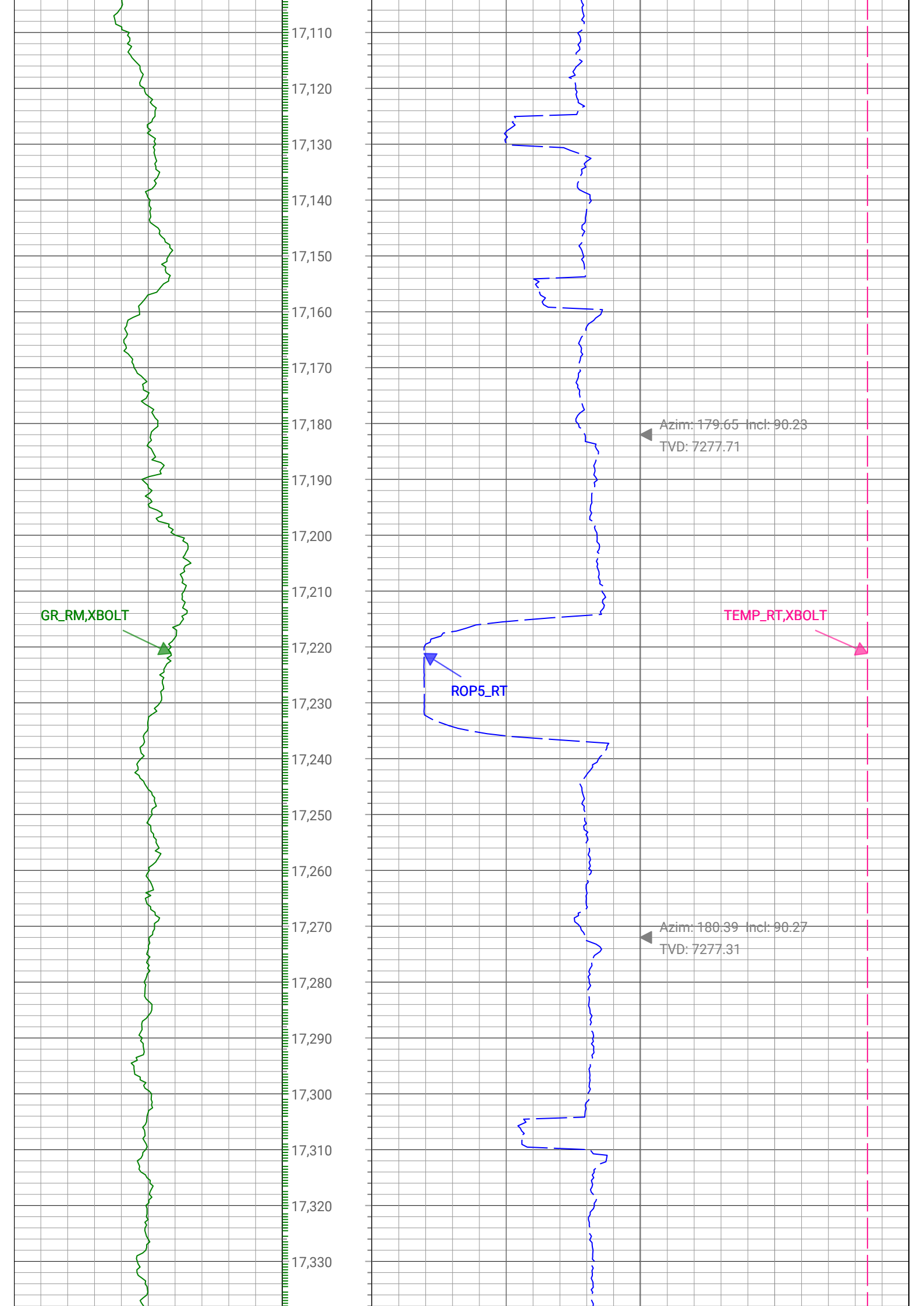


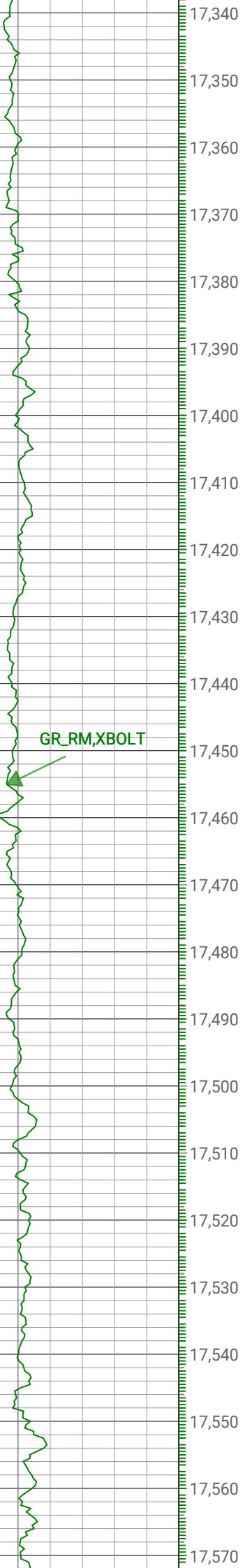
ROP5_RT

TEMP_RT,XBOLT

▲ Azim: 179.65 Incl: 90.23
TVD: 7277.71

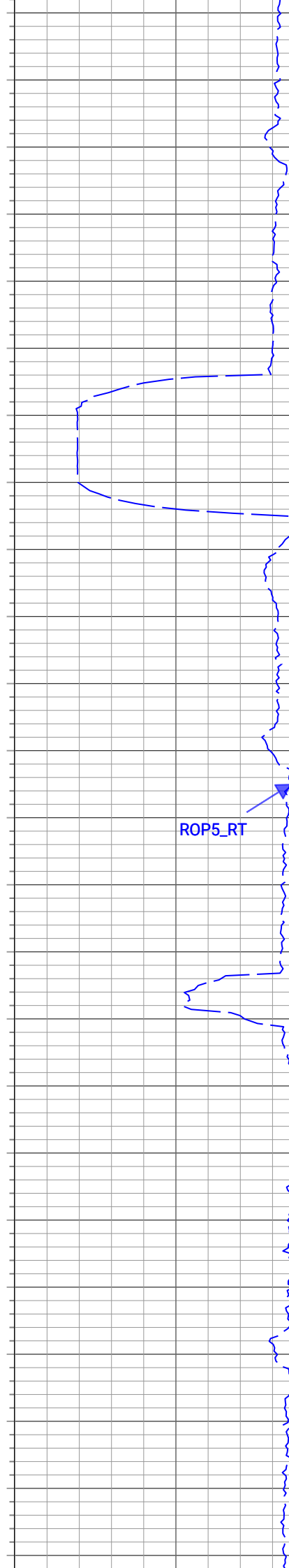
▲ Azim: 180.39 Incl: 90.27
TVD: 7277.31



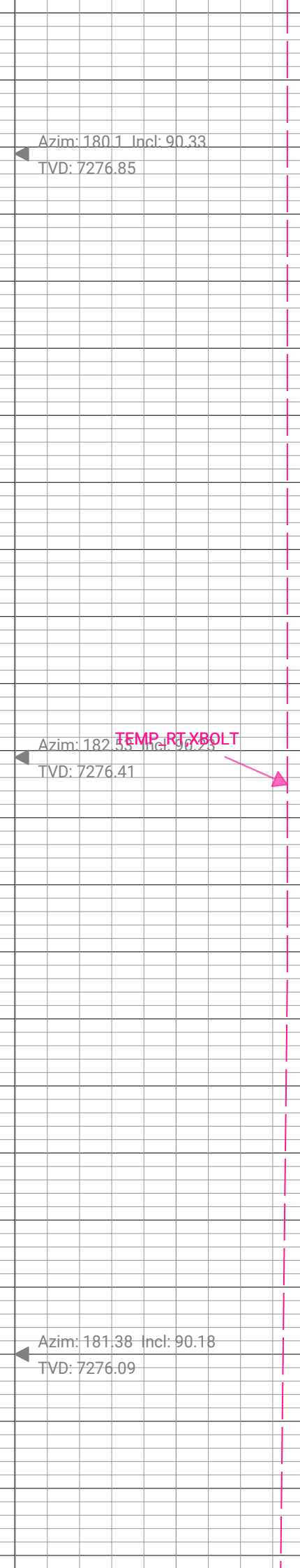


GR_RM, XBOLT

17,340
17,350
17,360
17,370
17,380
17,390
17,400
17,410
17,420
17,430
17,440
17,450
17,460
17,470
17,480
17,490
17,500
17,510
17,520
17,530
17,540
17,550
17,560
17,570



ROP5_RT

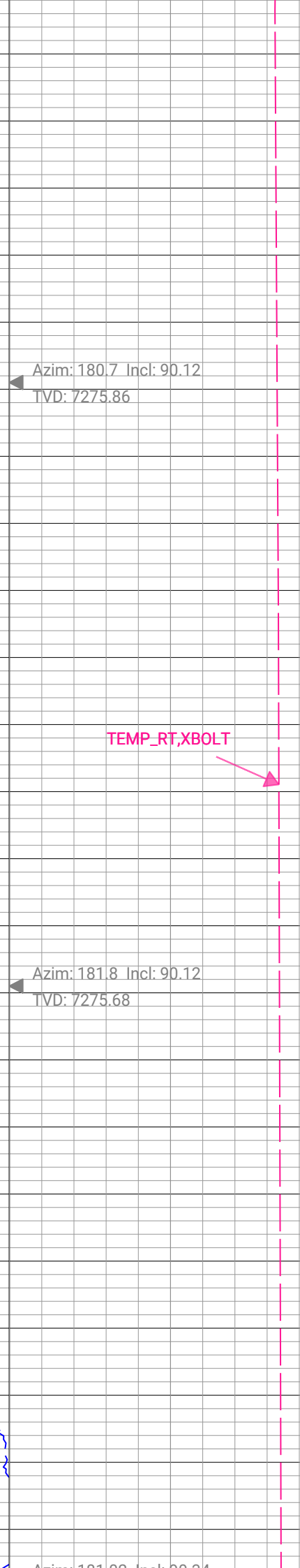
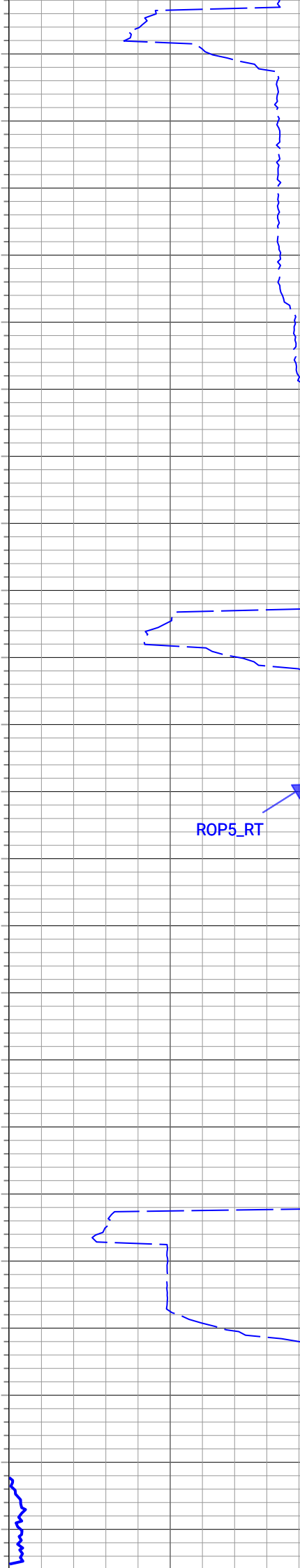
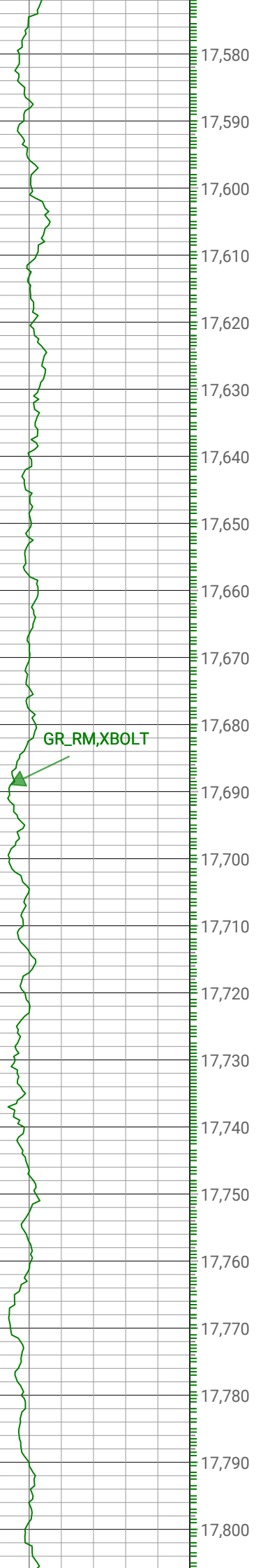


TEMP_RT, XBOLT

Azim: 180.1 Incl: 90.33
TVD: 7276.85

Azim: 182.55 Incl: 90.29
TVD: 7276.41

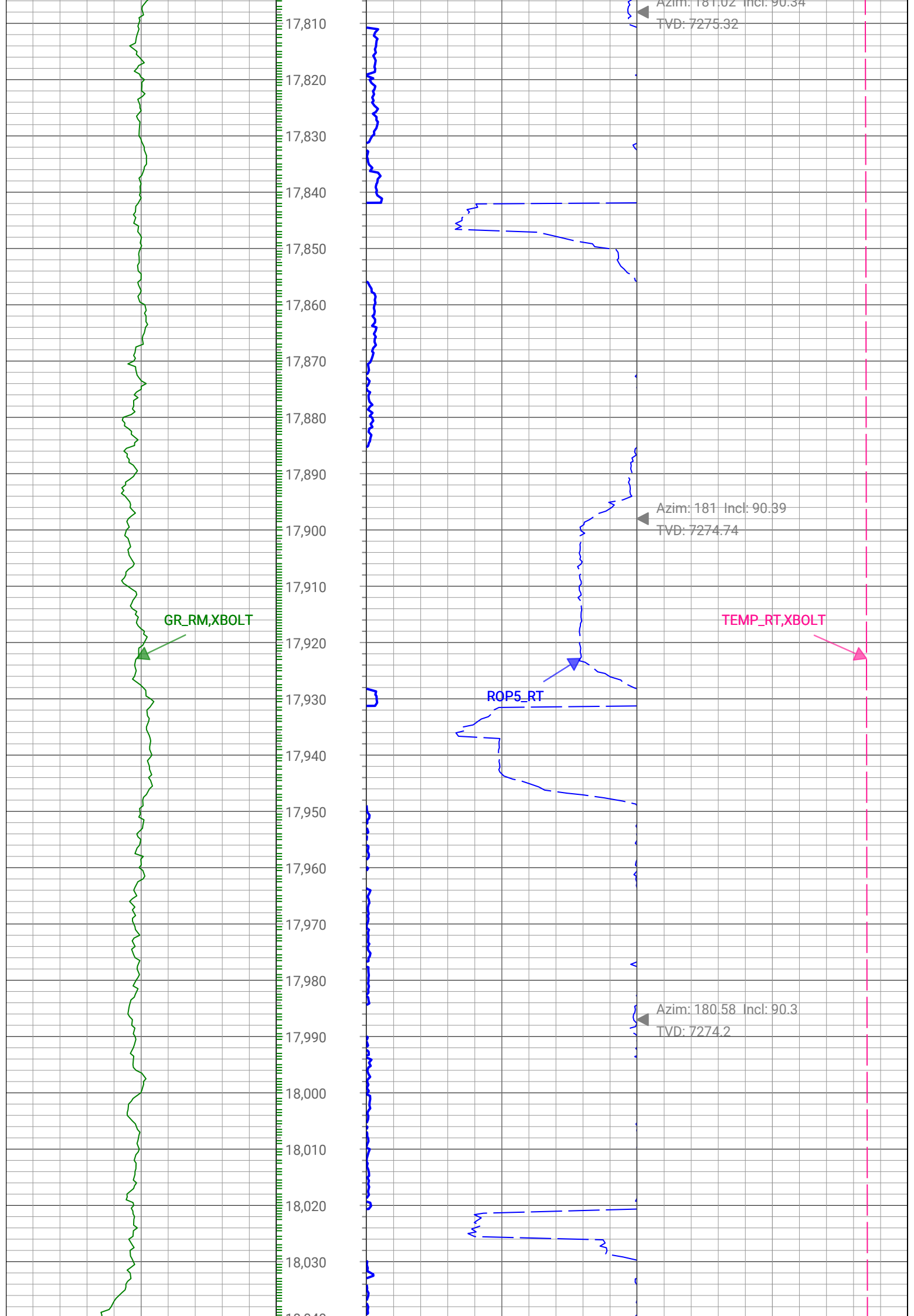
Azim: 181.38 Incl: 90.18
TVD: 7276.09

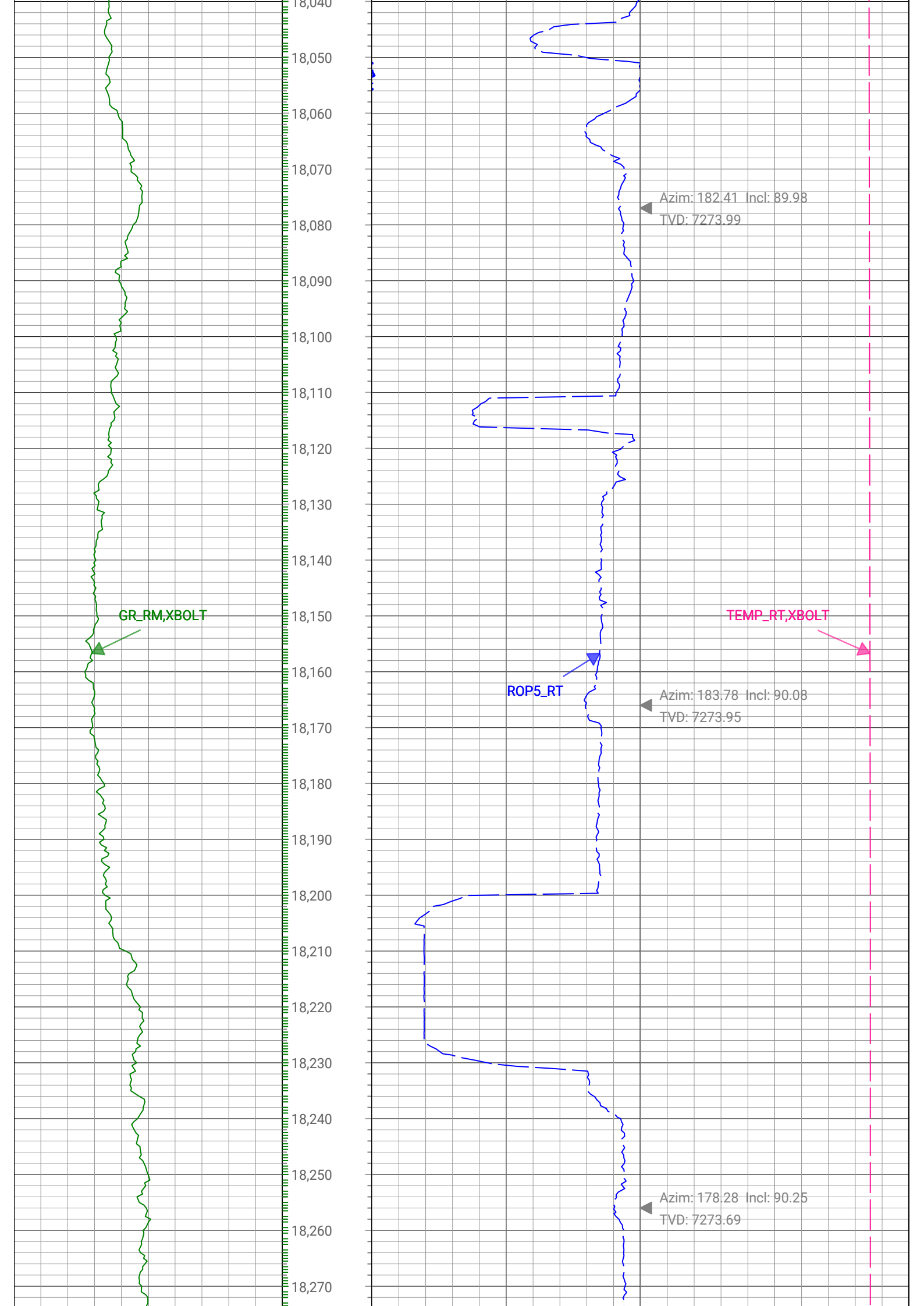


▲ Azim: 180.7 Incl: 90.12
TVD: 7275.86

▲ Azim: 181.8 Incl: 90.12
TVD: 7275.68

▲ Azim: 181.8 Incl: 90.12
TVD: 7275.68





GR_RM,XBOLT

ROP5_RT

TEMP_RT,XBOLT

Azim: 182.41 Incl: 89.98
TVD: 7273.99

Azim: 183.78 Incl: 90.08
TVD: 7273.95

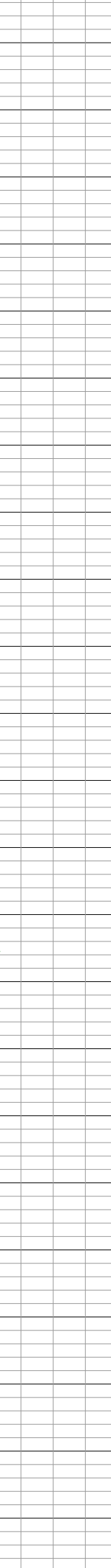
Azim: 178.28 Incl: 90.25
TVD: 7273.69

18,280
18,290
18,300
18,310
18,320
18,330
18,340
18,350
18,360
18,370
18,380
18,390
18,400
18,410
18,420
18,430
18,440
18,450
18,460
18,470
18,480
18,490
18,500

GR_RM,XBOLT



ROP5_RT



Azim: 178.51 Incl: 90.02
TVD: 7273.48

Azim: 177.07 Incl: 90.27
TVD: 7273.26

TEMP_RT,XBOLT



GR_RM,XBOLT

Last GR Reading

18,510
18,520
18,530
18,540
18,550
18,560
18,570
18,580
18,590
18,600
18,610
18,620
18,630
18,640
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18,660
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18,680
18,690
18,700
18,710
18,720
18,730
18,740

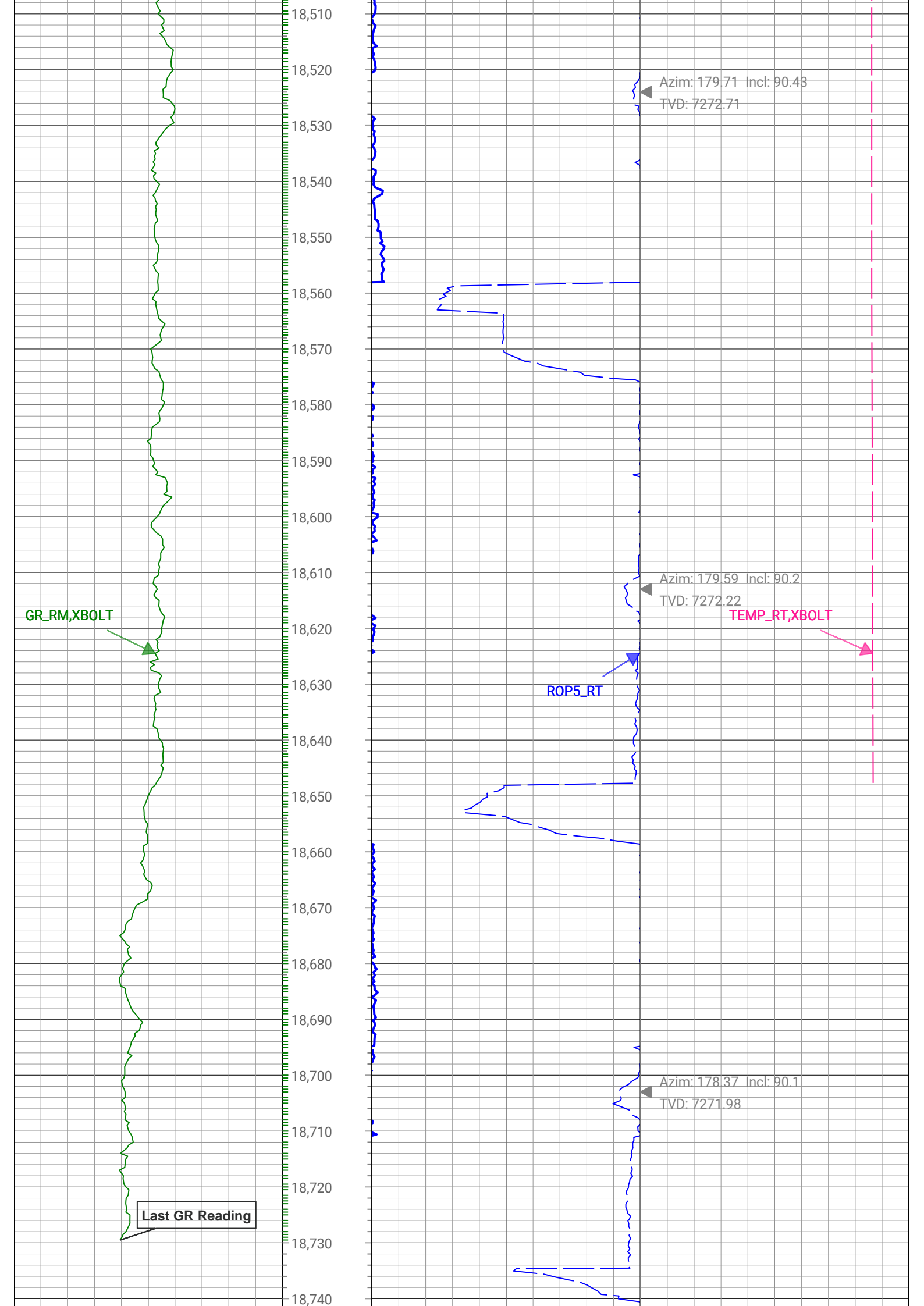
ROP5_RT

Azim: 179.71 Incl: 90.43
TVD: 7272.71

Azim: 179.59 Incl: 90.2
TVD: 7272.22

TEMP_RT,XBOLT

Azim: 178.37 Incl: 90.1
TVD: 7271.98



		18,750	Well Total Depth @ 18755 ft MD		Azim: 178.37 Incl: 90.1				
		18,755.59							
0	GR_RM,XBOLT	250	0	ROP5_RT	500	0	TEMP_RT,XBOLT	300	
gAPI, Borehole		Depth (ft)	ft/h, Borehole		degF, Borehole		Survey: Azim(deg) Incl(deg)		
Description: XBOLT GAMMA RAY			Format: XBOLT_GR_DNI_VERDAD		Index Scale: 5in/100ft		Index Unit: ft		Index Type: Measured Depth
Creation Date: 28-Feb-2023									

Survey Record

Survey Calculation

North Reference: True North

Tie In Point

Measured Depth: 0 (ft) Inclination: 0 (deg) Azimuth: 0 (deg)
 True Vertical Depth: 0 (ft) North Displacement: 0 (ft) East Displacement: 0 (ft)

D&I Inits - Run - 1

Geomagnetic Model: HDGM 2023 Geomagnetic Date: 22-Nov-2022 00:00:00
 Location B: 51534.429 (nT) Location G: 998.985 (mgn)
 Magnetic Dip: 66.206 (deg) Magnetic Dec: 7.828 (deg)
 Total Correction: 7.828

MD(ft)	Incl(deg)	Azim(deg)	TVD(ft)	V Sec(ft)	N/-S(ft)	E/-W(ft)	DLS (deg/100ft)	Closure Distance (ft)	Closure Azimuth (deg)	Tool Type
0	0	0	0	0.00	0	0	0.00			TIP
8	0	0	8	0	0	0	0	0	0	MWD
88	0.18	222.74	88	0.09	-0.09	-0.09	0.22	0.13	222.74	MWD
179	0.04	58.3	179	0.18	-0.18	-0.16	0.24	0.24	220.69	MWD
271	0.57	259.92	271	0.24	-0.24	-0.58	0.66	0.63	247.15	MWD
362	1.19	274.51	361.99	0.25	-0.25	-1.97	0.72	1.98	262.79	MWD
452	3.25	281.28	451.91	-0.33	0.32	-5.4	2.3	5.41	273.43	MWD
541	4.53	281.89	540.71	-1.56	1.54	-11.31	1.44	11.42	277.76	MWD
631	5.58	273.28	630.36	-2.55	2.52	-19.16	1.44	19.33	277.5	MWD
722	7.65	275.13	720.75	-3.37	3.32	-29.61	2.29	29.8	276.4	MWD
812	9.4	275.48	809.75	-4.62	4.56	-42.89	1.95	43.14	276.06	MWD
902	10.77	275.65	898.36	-6.18	6.09	-58.58	1.52	58.9	275.93	MWD
992	12.88	275.83	986.44	-8.05	7.93	-76.93	2.34	77.34	275.89	MWD
1082	15.6	275.83	1073.67	-10.34	10.18	-98.95	3.02	99.47	275.88	MWD
1172	18.76	273.72	1159.64	-12.55	12.35	-125.44	3.58	126.05	275.62	MWD
1262	21.31	273.1	1244.19	-14.42	14.17	-156.22	2.84	156.86	275.18	MWD
1352	20.17	271.52	1328.36	-15.77	15.47	-188.06	1.41	188.69	274.7	MWD
1442	18.9	274.77	1413.18	-17.44	17.09	-218.1	1.86	218.76	274.48	MWD
1532	19.95	277.32	1498.05	-20.65	20.26	-247.85	1.5	248.68	274.67	MWD
1622	20.13	277.85	1582.6	-24.77	24.33	-278.42	0.28	279.48	274.99	MWD
1712	20.04	276.36	1667.13	-28.64	28.16	-309.09	0.58	310.37	275.21	MWD
1802	20.17	276.62	1751.65	-32.19	31.65	-339.83	0.18	341.3	275.32	MWD
1892	20.35	277.06	1836.08	-35.95	35.37	-370.77	0.26	372.45	275.45	MWD
1982	20.48	275.13	1920.43	-39.33	38.7	-401.98	0.76	403.84	275.5	MWD
2072	19.29	275.21	2005.06	-42.14	41.46	-432.47	1.32	434.45	275.48	MWD
2162	19.29	273.02	2090.01	-44.31	43.59	-462.12	0.8	464.17	275.39	MWD

2252	19.78	272.14	2174.83	-45.71	44.94	-492.18	0.64	494.23	275.22	MWD
2341	19.56	272.14	2258.63	-46.88	46.06	-522.12	0.25	524.15	275.04	Manual
2461	18.23	271.8	2372.17	-48.28	47.4	-560.96	1.11	562.95	274.83	MWD
2506	18.62	271.95	2414.86	-48.77	47.87	-575.17	0.87	577.16	274.76	MWD
2595	21.17	270.27	2498.54	-49.38	48.43	-605.44	2.93	607.38	274.57	MWD
2685	23.76	270.62	2581.71	-49.71	48.7	-639.82	2.88	641.67	274.35	MWD
2774	27.84	269.84	2661.82	-49.9	48.84	-678.55	4.6	680.3	274.12	MWD
2864	30.67	269.89	2740.33	-49.87	48.74	-722.52	3.15	724.17	273.86	MWD
2953	32.14	268.02	2816.29	-49.09	47.88	-768.89	1.98	770.38	273.56	MWD
3042	33.06	266.58	2891.27	-46.89	45.61	-816.79	1.35	818.06	273.2	MWD
3132	35.91	267.19	2965.44	-44.21	42.85	-867.67	3.19	868.73	272.83	MWD
3221	35.73	265.71	3037.61	-41.07	39.63	-919.65	1	920.5	272.47	MWD
3311	38.16	266.26	3109.54	-37.38	35.85	-973.61	2.72	974.27	272.11	MWD
3400	37.97	267.24	3179.61	-34.35	32.74	-1028.39	0.71	1028.91	271.82	MWD
3490	38.32	267.61	3250.4	-31.94	30.24	-1083.91	0.47	1084.33	271.6	MWD
3579	37.92	270.97	3320.43	-31.35	29.56	-1138.83	2.37	1139.21	271.49	MWD
3669	37.81	272.35	3391.48	-33.03	31.16	-1194.04	0.95	1194.45	271.49	MWD
3758	37.96	268.86	3461.73	-33.69	31.73	-1248.68	2.41	1249.08	271.46	MWD
3848	38.27	270.95	3532.54	-33.69	31.64	-1304.22	1.47	1304.61	271.39	MWD
3937	37.43	271.81	3602.81	-35.09	32.95	-1358.82	1.11	1359.22	271.39	MWD
4027	37.1	272.34	3674.44	-37.15	34.93	-1413.28	0.51	1413.71	271.42	MWD
4116	37.23	271.81	3745.36	-39.18	36.88	-1467.01	0.39	1467.47	271.44	MWD
4206	37.5	271.98	3816.89	-41.07	38.68	-1521.6	0.31	1522.09	271.46	MWD
4295	38.45	268.41	3887.06	-41.33	38.85	-1576.34	2.68	1576.82	271.41	MWD
4385	38.51	269.86	3957.52	-40.57	38.01	-1632.33	1	1632.77	271.33	MWD
4474	38.13	268.2	4027.34	-39.72	37.07	-1687.5	1.23	1687.91	271.26	MWD
4564	38.63	268.6	4097.89	-38.25	35.51	-1743.36	0.62	1743.73	271.17	MWD
4653	38.65	268.96	4167.41	-37.15	34.33	-1798.93	0.26	1799.25	271.09	MWD
4742	38.86	269.41	4236.81	-36.45	33.54	-1854.64	0.39	1854.94	271.04	MWD
4832	38.73	270.24	4306.95	-36.36	33.36	-1911.03	0.6	1911.32	271	MWD
4922	38.65	269.69	4377.2	-36.42	33.33	-1967.29	0.39	1967.57	270.97	MWD
5011	39.18	268.96	4446.45	-35.85	32.67	-2023.19	0.79	2023.45	270.93	MWD
5101	38.18	269.51	4516.7	-35.19	31.92	-2079.43	1.17	2079.68	270.88	MWD
5190	37.92	270.17	4586.79	-35.12	31.77	-2134.29	0.54	2134.53	270.85	MWD
5280	38.82	269.12	4657.35	-34.85	31.41	-2190.16	1.23	2190.38	270.82	MWD
5370	38.5	269.59	4727.62	-34.3	30.78	-2246.38	0.48	2246.59	270.78	MWD
5459	38.99	269.93	4797.04	-34.16	30.54	-2302.07	0.6	2302.27	270.76	MWD
5548	39.08	269.59	4866.17	-34.01	30.31	-2358.12	0.26	2358.32	270.74	MWD
5638	38.91	270.35	4936.12	-34.07	30.28	-2414.76	0.56	2414.94	270.72	MWD
5728	39.14	268.95	5006.04	-33.81	29.93	-2471.42	1.01	2471.6	270.69	MWD
5817	37.74	269.09	5075.75	-32.96	28.99	-2526.74	1.57	2526.91	270.66	MWD
5906	36.38	268.18	5146.77	-31.77	27.72	-2580.36	1.65	2580.51	270.62	MWD
5996	36.58	268.96	5219.14	-30.52	26.38	-2633.85	0.56	2633.98	270.57	MWD
6085	36.55	270.07	5290.63	-30.15	25.93	-2686.86	0.75	2686.98	270.55	MWD
6175	37.89	268.12	5362.3	-29.37	25.06	-2741.28	1.99	2741.4	270.52	MWD
6264	38.42	269.57	5432.29	-28.35	23.95	-2796.25	1.17	2796.35	270.49	MWD
6354	38.2	269.72	5502.91	-28.09	23.61	-2852.04	0.26	2852.13	270.47	MWD
6443	38.2	269.25	5572.85	-27.68	23.11	-2907.07	0.33	2907.16	270.46	MWD
6532	38.28	268.89	5642.76	-26.86	22.21	-2962.15	0.27	2962.23	270.43	MWD
6622	38.31	269.21	5713.39	-26.03	21.29	-3017.91	0.22	3017.99	270.4	MWD

6712	37.99	269.01	5784.17	-25.25	20.42	-3073.5	0.37	3073.57	270.38	MWD
6801	37.07	269.13	5854.75	-24.45	19.54	-3127.71	1.05	3127.77	270.36	MWD
6891	38.11	267.84	5926.06	-23.08	18.08	-3182.59	1.45	3182.64	270.33	MWD
6980	37.84	269.85	5996.22	-22.06	16.98	-3237.34	1.42	3237.38	270.3	MWD
7070	36.82	268.49	6067.78	-21.36	16.19	-3291.91	1.45	3291.95	270.28	MWD
7160	38.41	268.75	6139.07	-20.13	14.87	-3346.82	1.77	3346.86	270.25	MWD
7249	38.19	269.31	6208.91	-19.28	13.94	-3401.98	0.45	3402.01	270.23	MWD
7338	37.65	269.15	6279.12	-18.63	13.21	-3456.67	0.62	3456.69	270.22	MWD
7428	37.4	268.34	6350.5	-17.52	12	-3511.48	0.61	3511.5	270.2	MWD
7517	38.49	269.56	6420.68	-16.61	11.01	-3566.19	1.49	3566.21	270.18	MWD
7607	38.53	269.56	6491.1	-16.27	10.58	-3622.23	0.04	3622.25	270.17	MWD
7696	37.54	269.32	6561.2	-15.82	10.05	-3677.07	1.13	3677.08	270.16	MWD
7786	38.26	269.4	6632.22	-15.29	9.43	-3732.35	0.8	3732.37	270.14	MWD
7875	39.05	263.43	6701.74	-11.88	5.93	-3787.78	4.29	3787.78	270.09	MWD
7965	41.55	251.46	6770.48	0.79	-6.82	-3844.33	9.03	3844.34	269.9	MWD
8054	44.18	245.32	6835.74	23.05	-29.17	-3900.53	5.55	3900.64	269.57	MWD
8144	47.49	239.51	6898.46	52.91	-59.12	-3957.66	5.91	3958.1	269.14	MWD
8233	51.35	231.36	6956.4	91.22	-97.52	-4013.14	8.19	4014.33	268.61	MWD
8322	50.43	221.22	7012.63	138.72	-145.1	-4062.97	8.9	4065.56	267.95	MWD
8412	52.28	210.23	7068.94	195.61	-202.06	-4103.83	9.75	4108.8	267.18	MWD
8502	56.88	202.01	7121.15	261.36	-267.86	-4135.93	9.02	4144.59	266.29	MWD
8591	64.16	196.74	7164.95	334.37	-340.9	-4161.48	9.67	4175.42	265.32	MWD
8681	70.41	193.54	7199.69	414.43	-421	-4183.1	7.68	4204.23	264.25	MWD
8770	78.69	192.32	7223.38	497.94	-504.54	-4202.26	9.4	4232.44	263.15	MWD
8860	88.08	191.24	7233.74	585.33	-591.96	-4220.48	10.5	4261.79	262.02	MWD
8949	87.93	183.65	7236.85	673.44	-680.09	-4232	8.53	4286.3	260.87	MWD
9039	87.78	181.09	7240.22	763.29	-769.94	-4235.72	2.85	4305.13	259.7	MWD
9128	87.84	181.41	7243.61	852.2	-858.86	-4237.67	0.37	4323.83	258.54	MWD
9218	88	178.15	7246.88	942.13	-948.78	-4237.33	3.63	4342.25	257.38	MWD
9307	89.55	177.55	7248.78	1031.05	-1037.7	-4233.99	1.86	4359.3	256.23	MWD
9396	89.55	179.08	7249.48	1120.01	-1126.65	-4231.37	1.72	4378.8	255.09	MWD
9486	89.48	178.42	7250.24	1209.98	-1216.63	-4229.4	0.74	4400.91	253.95	MWD
9575	89.37	178.93	7251.14	1298.96	-1305.6	-4227.34	0.59	4424.37	252.84	MWD
9664	89.39	178.74	7252.1	1387.94	-1394.58	-4225.53	0.21	4449.72	251.74	MWD
9754	89.48	179.86	7252.99	1477.93	-1484.56	-4224.43	1.24	4477.7	250.64	MWD
9844	89.49	178.89	7253.79	1567.92	-1574.55	-4223.45	1.08	4507.41	249.55	MWD
9933	89.42	177.82	7254.63	1656.88	-1663.51	-4220.89	1.2	4536.87	248.49	MWD
10022	89.43	179.87	7255.52	1745.86	-1752.49	-4219.09	2.31	4568.58	247.44	MWD
10112	89.21	175.29	7256.59	1835.75	-1842.37	-4215.3	5.09	4600.34	246.39	MWD
10201	89.33	177.12	7257.73	1924.55	-1931.17	-4209.42	2.06	4631.26	245.36	MWD
10290	89.45	176.9	7258.67	2013.44	-2020.04	-4204.78	0.29	4664.84	244.34	MWD
10380	89.45	178.67	7259.54	2103.37	-2109.97	-4201.3	1.97	4701.37	243.33	MWD
10469	89.44	179.85	7260.4	2192.35	-2198.95	-4200.15	1.32	4740.96	242.37	MWD
10559	89.41	179.04	7261.31	2282.35	-2288.95	-4199.28	0.9	4782.6	241.41	MWD
10649	89.25	179.87	7262.37	2372.34	-2378.93	-4198.43	0.94	4825.57	240.46	MWD
10738	89.51	177.95	7263.34	2461.31	-2467.91	-4196.73	2.18	4868.59	239.54	MWD
10828	89.51	181.38	7264.11	2551.3	-2557.89	-4196.21	3.81	4914.36	238.63	MWD
10917	90.2	182.4	7264.34	2640.24	-2646.84	-4199.14	1.39	4963.72	237.78	MWD
11007	89.6	181.92	7264.5	2730.17	-2736.77	-4202.53	0.85	5015.1	236.93	MWD
11097	89.78	179.51	7264.98	2820.15	-2826.76	-4203.66	2.69	5065.7	236.08	MWD

11186	89.66	180.55	7265.41	2909.15	-2915.76	-4203.7	1.18	5115.93	235.25	MWD
11276	89.74	179.6	7265.88	2999.15	-3005.76	-4203.82	1.06	5167.85	234.44	MWD
11365	89.72	177.22	7266.31	3088.11	-3094.71	-4201.35	2.67	5218.1	233.62	MWD
11455	89.71	181.37	7266.76	3178.08	-3184.69	-4200.24	4.61	5271.08	232.83	MWD
11545	89.76	179.31	7267.18	3268.08	-3274.68	-4200.77	2.29	5326.35	232.06	MWD
11634	89.52	180.12	7267.73	3357.07	-3363.67	-4200.32	0.95	5381.17	231.31	MWD
11723	88.93	179.69	7268.93	3446.06	-3452.67	-4200.18	0.82	5437.13	230.58	MWD
11813	88.91	179.76	7270.63	3536.05	-3542.65	-4199.75	0.08	5494.38	229.85	MWD
11903	88.75	181.02	7272.47	3626.02	-3632.63	-4200.36	1.41	5553.29	229.15	MWD
11992	88.58	179.38	7274.54	3715	-3721.6	-4200.67	1.85	5612.12	228.46	MWD
12081	88.86	180.39	7276.52	3803.97	-3810.58	-4200.49	1.18	5671.38	227.79	MWD
12171	89.69	177.21	7277.66	3893.94	-3900.54	-4198.6	3.66	5730.83	227.11	MWD
12261	88.94	181.68	7278.73	3983.9	-3990.5	-4197.73	5.05	5791.81	226.45	MWD
12350	88.88	181.92	7280.43	4072.84	-4079.44	-4200.53	0.28	5855.45	225.84	MWD
12440	89.06	181.59	7282.05	4162.78	-4169.38	-4203.28	0.42	5920.42	225.23	MWD
12529	89.1	183.97	7283.48	4251.65	-4258.26	-4207.59	2.68	5986.37	224.66	MWD
12619	88.78	181.25	7285.15	4341.52	-4348.14	-4211.69	3.04	6053.49	224.09	MWD
12708	89.68	179.29	7286.34	4430.51	-4437.13	-4212.12	2.43	6118.01	223.51	MWD
12797	89.55	178.97	7286.94	4519.5	-4526.12	-4210.77	0.39	6181.94	222.93	MWD
12887	89.45	179.81	7287.73	4609.49	-4616.11	-4209.82	0.94	6247.48	222.36	MWD
12977	89.68	177.9	7288.41	4699.47	-4706.08	-4208.02	2.13	6313.06	221.8	MWD
13066	89.72	179.63	7288.88	4788.45	-4795.06	-4206.11	1.95	6378.4	221.26	MWD
13155	89.68	178.64	7289.35	4877.44	-4884.05	-4204.77	1.12	6444.69	220.73	MWD
13245	90.09	178.22	7289.53	4967.4	-4974.01	-4202.3	0.65	6511.53	220.19	MWD
13334	89.89	179.07	7289.55	5056.38	-5062.99	-4200.18	0.98	6578.4	219.68	MWD
13424	89.72	178.99	7289.86	5146.37	-5152.97	-4198.66	0.21	6646.94	219.17	MWD
13513	89.6	178.57	7290.39	5235.35	-5241.95	-4196.77	0.49	6714.98	218.68	MWD
13603	89.89	177.92	7290.79	5325.31	-5331.91	-4194.02	0.79	6783.73	218.19	MWD
13692	90.01	179.28	7290.86	5414.29	-5420.88	-4191.85	1.53	6852.55	217.71	MWD
13782	89.82	180.91	7291	5504.28	-5510.87	-4192	1.82	6924.06	217.26	MWD
13871	90.07	180.64	7291.09	5593.27	-5599.87	-4193.2	0.42	6995.81	216.83	MWD
13960	89.89	180.58	7291.12	5682.27	-5688.86	-4194.15	0.21	7067.81	216.4	MWD
14050	90.09	181.16	7291.13	5772.25	-5778.85	-4195.51	0.68	7141.25	215.98	MWD
14139	90.09	179.55	7290.99	5861.25	-5867.85	-4196.07	1.8	7213.78	215.57	MWD
14229	89.8	181.02	7291.08	5951.24	-5957.84	-4196.51	1.66	7287.43	215.16	MWD
14318	89.78	180.34	7291.4	6040.23	-6046.83	-4197.57	0.76	7360.96	214.77	MWD
14408	90.02	179.13	7291.55	6130.23	-6136.83	-4197.15	1.37	7434.83	214.37	MWD
14497	90.36	179.94	7291.25	6219.23	-6225.83	-4196.43	0.99	7508.06	213.98	MWD
14586	89.6	180.04	7291.28	6308.23	-6314.83	-4196.42	0.86	7582.02	213.61	MWD
14676	89.92	179.22	7291.66	6398.22	-6404.82	-4195.84	0.98	7656.82	213.23	MWD
14765	89.76	179.06	7291.91	6487.22	-6493.81	-4194.5	0.25	7730.68	212.86	MWD
14854	89.58	180.04	7292.43	6576.21	-6582.81	-4193.79	1.12	7805.21	212.5	MWD
14944	89.84	179.8	7292.89	6666.21	-6672.81	-4193.67	0.39	7881.19	212.15	MWD
15033	90.31	179.49	7292.77	6755.21	-6761.8	-4193.12	0.63	7956.4	211.8	MWD
15123	90.53	179.06	7292.11	6845.2	-6851.79	-4191.98	0.54	8032.42	211.46	MWD
15213	90.49	180.76	7291.31	6935.19	-6941.79	-4191.84	1.89	8109.25	211.13	MWD
15302	90.44	178.87	7290.59	7024.19	-7030.78	-4191.54	2.13	8185.41	210.8	MWD
15392	90.39	181.33	7289.93	7114.18	-7120.77	-4191.7	2.74	8262.91	210.48	MWD
15481	90.56	179.1	7289.19	7203.17	-7209.76	-4192.03	2.51	8339.89	210.18	MWD
15571	90.43	179	7288.41	7293.15	-7299.75	-4190.54	0.18	8417.06	209.86	MWD

15371	90.43	179	7233.41	7233.13	7233.73	-4190.34	0.18	8417.00	209.80	MWD
15660	90.48	178.03	7287.71	7382.12	-7388.71	-4188.23	1.09	8493.19	209.55	MWD
15750	90.42	180.7	7287	7472.11	-7478.69	-4187.22	2.97	8571.1	209.24	MWD
15839	90.28	178.85	7286.45	7561.1	-7567.69	-4186.87	2.08	8648.69	208.95	MWD
15929	90.37	179.52	7285.94	7651.09	-7657.68	-4185.58	0.75	8726.92	208.66	MWD
16018	90.55	177.33	7285.22	7740.06	-7746.64	-4183.14	2.46	8803.92	208.37	MWD
16108	90.65	180.71	7284.28	7830.03	-7836.6	-4181.6	3.75	8882.46	208.08	MWD
16197	90.37	181.88	7283.49	7919	-7925.58	-4183.6	1.35	8961.99	207.83	MWD
16287	90.75	183.05	7282.61	8008.9	-8015.49	-4187.47	1.37	9043.39	207.58	MWD
16376	90.45	178.02	7281.68	8097.86	-8104.45	-4188.3	5.66	9122.72	207.33	MWD
16466	90.36	179.15	7281.04	8187.83	-8194.42	-4186.08	1.25	9201.73	207.06	MWD
16555	90.49	180.87	7280.38	8276.83	-8283.41	-4186.09	1.94	9281.07	206.81	MWD
16645	90.32	179.21	7279.74	8366.82	-8373.41	-4186.16	1.86	9361.51	206.56	MWD
16734	90.25	180.69	7279.29	8455.82	-8462.4	-4186.08	1.67	9441.16	206.32	MWD
16824	90.29	179.34	7278.86	8545.81	-8552.4	-4186.11	1.5	9521.93	206.08	MWD
16913	90.16	179.13	7278.51	8634.81	-8641.39	-4184.93	0.28	9601.42	205.84	MWD
17003	90.16	180.87	7278.25	8724.8	-8731.39	-4184.93	1.93	9682.5	205.61	MWD
17093	90.15	178.78	7278.01	8814.8	-8821.38	-4184.66	2.32	9763.61	205.38	MWD
17182	90.23	179.65	7277.71	8903.79	-8910.37	-4183.44	0.98	9843.57	205.15	MWD
17272	90.27	180.39	7277.31	8993.79	-9000.37	-4183.48	0.82	9925.13	204.93	MWD
17361	90.33	180.1	7276.85	9082.79	-9089.37	-4183.86	0.34	10006.06	204.72	MWD
17451	90.23	182.53	7276.41	9172.75	-9179.34	-4185.92	2.7	10088.71	204.51	MWD
17540	90.18	181.38	7276.09	9261.69	-9268.28	-4188.95	1.29	10170.96	204.32	MWD
17629	90.12	180.7	7275.86	9350.67	-9357.27	-4190.57	0.77	10252.77	204.12	MWD
17719	90.12	181.8	7275.68	9440.65	-9447.25	-4192.53	1.23	10335.75	203.93	MWD
17808	90.34	181.02	7275.32	9529.62	-9536.22	-4194.73	0.91	10418.02	203.74	MWD
17898	90.39	181	7274.74	9619.6	-9626.2	-4196.32	0.06	10501.09	203.55	MWD
17987	90.3	180.58	7274.2	9708.59	-9715.19	-4197.55	0.49	10583.21	203.37	MWD
18077	89.98	182.41	7273.99	9798.55	-9805.16	-4199.89	2.06	10666.78	203.19	MWD
18166	90.08	183.78	7273.95	9887.41	-9894.02	-4204.7	1.55	10750.4	203.02	MWD
18256	90.25	178.28	7273.69	9977.35	-9983.97	-4206.31	6.12	10833.87	202.85	MWD
18345	90.02	178.51	7273.48	10066.32	-10072.94	-4203.81	0.36	10914.95	202.65	MWD
18434	90.27	177.07	7273.26	10155.26	-10161.87	-4200.38	1.64	10995.76	202.46	MWD
18524	90.43	179.71	7272.71	10245.22	-10251.82	-4197.85	2.94	11077.99	202.27	MWD
18613	90.2	179.59	7272.22	10334.22	-10340.82	-4197.3	0.29	11160.19	202.09	MWD
18703	90.1	178.37	7271.98	10424.2	-10430.81	-4195.7	1.37	11243.02	201.91	MWD
18755	90.1	178.37	7271.89	10476.18	-10482.78	-4194.22	0.01	11290.71	201.81	Manual

Company: Verdad Resources LLC.

Well: Fawn 2833-02H

Field Name: Wattenberg

Country Name: United States

State Name: Colorado

County Name: Weld



XBOLT GAMMA RAY
5in/100ft Measured Depth
Final Print
Recorded Mode

