

1:240 Feet

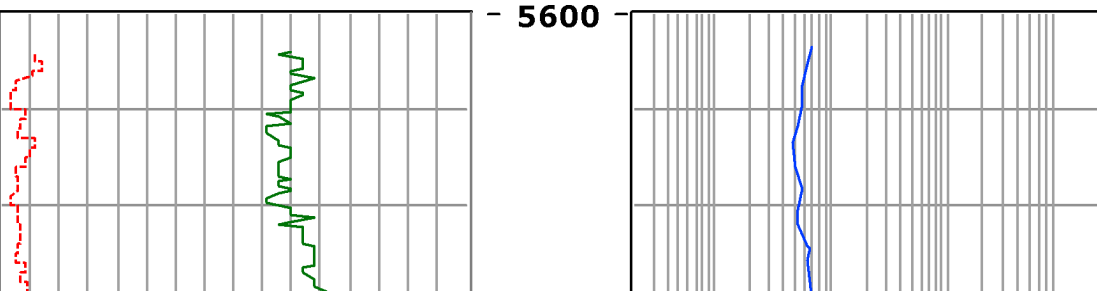
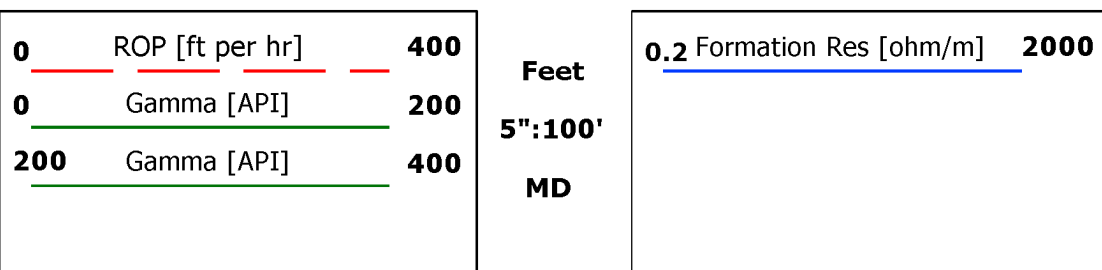
Oil Company:	CARRIZO OIL & GAS
Well Name:	Barracuda 20-14-7-60
LSD:	WELD COUNTY RD 101, RD 80
State/Prov:	COLORADO
Country:	USA
Job #:	RL11598
Drilling Co.	MULTISHOT DIRECTIONAL
Rig #:	XTREME 19
Co Rep 1:	PHIL WILSON
Co Rep 2:	
Geologist 1:	
Geologist 2:	
DD 1:	TOM BECKETT
DD 2:	CHEECH LOPEZ
MWD 1:	CHRIS ANDERSON
MWD 2:	ALBERTO BELINA
MWD Kit:	35
Well Lic:	
API/UWI:N/A	
A/E #:	

s	MD	Depth	Date		KB: 17.00
	Start: 5771.00		11/23/11		GL4973.50
	End:				DF4956.50
Gamma	Survey	Depth	Depth	Date	Date
Offset	Offset	Start	End	Start	End
47.0	56.0	5604.0	6861.0	Nov 22, 11	Nov 28, 11
48.0	57.0	6861.0	10162.5	Nov 28, 11	Dec 01, 11

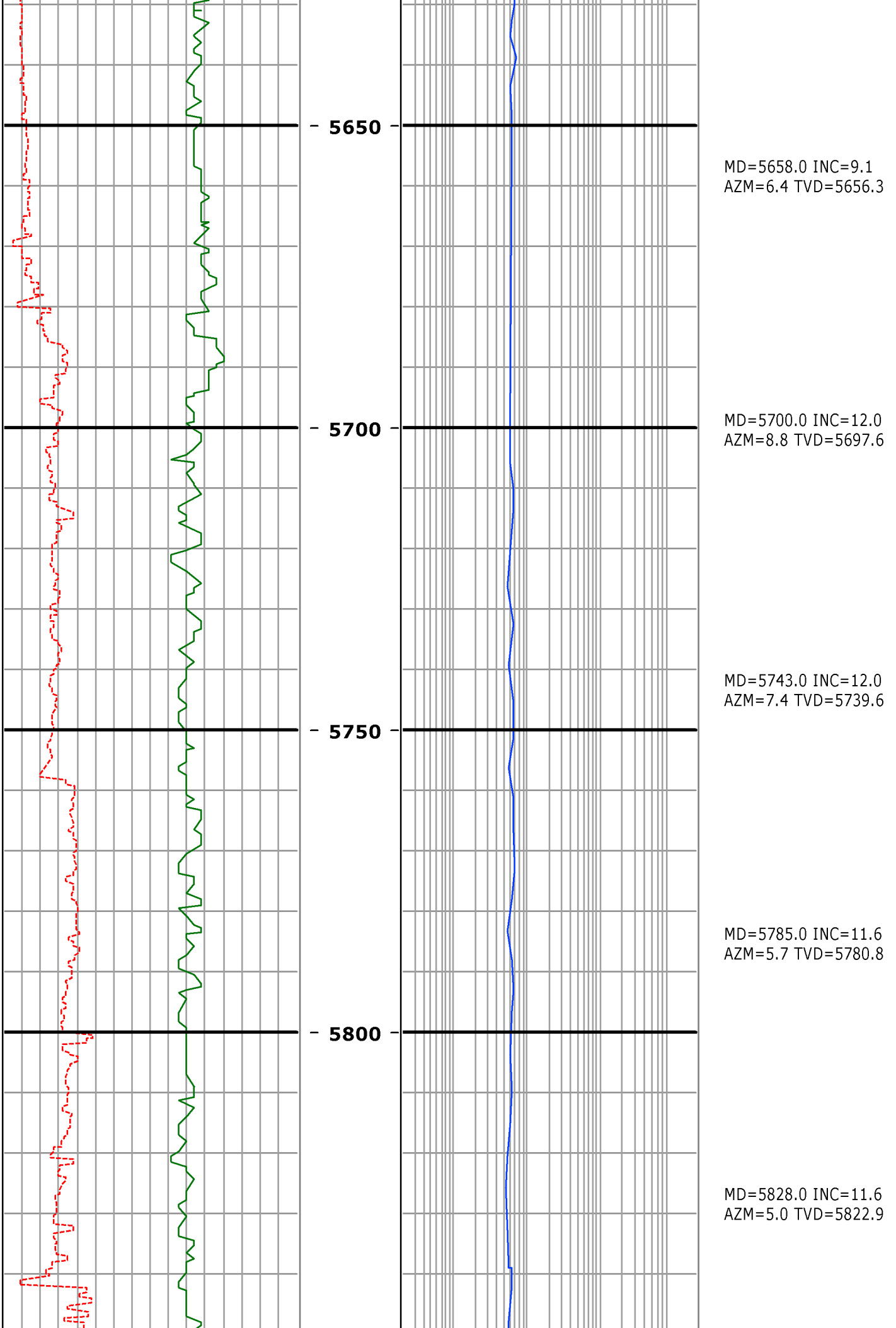
-FIELD COPY ONLY-

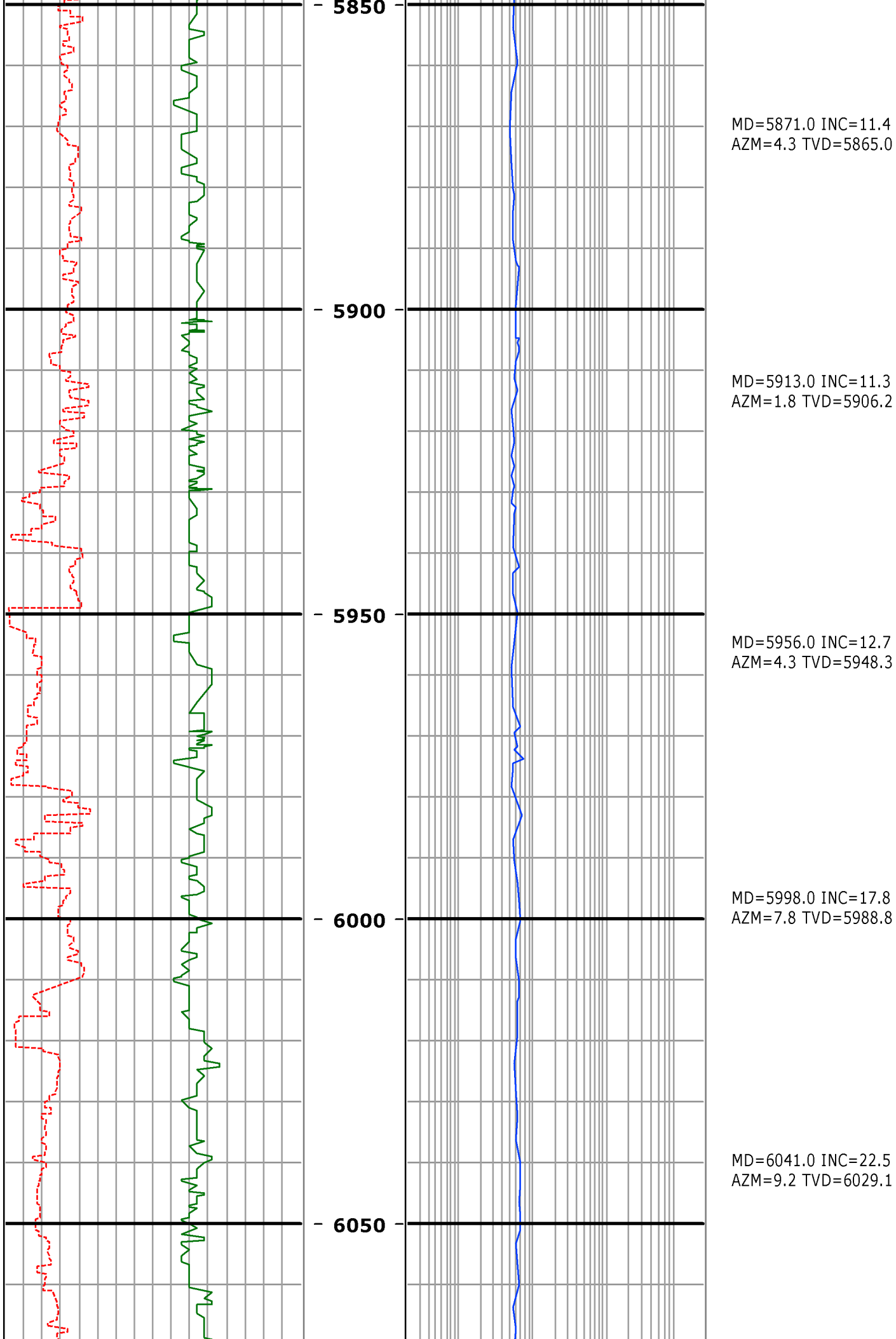
ARCHER uses its best efforts to provide customers with accurate information on services performed but will not be held liable or responsible for accuracy of information or interpretation.

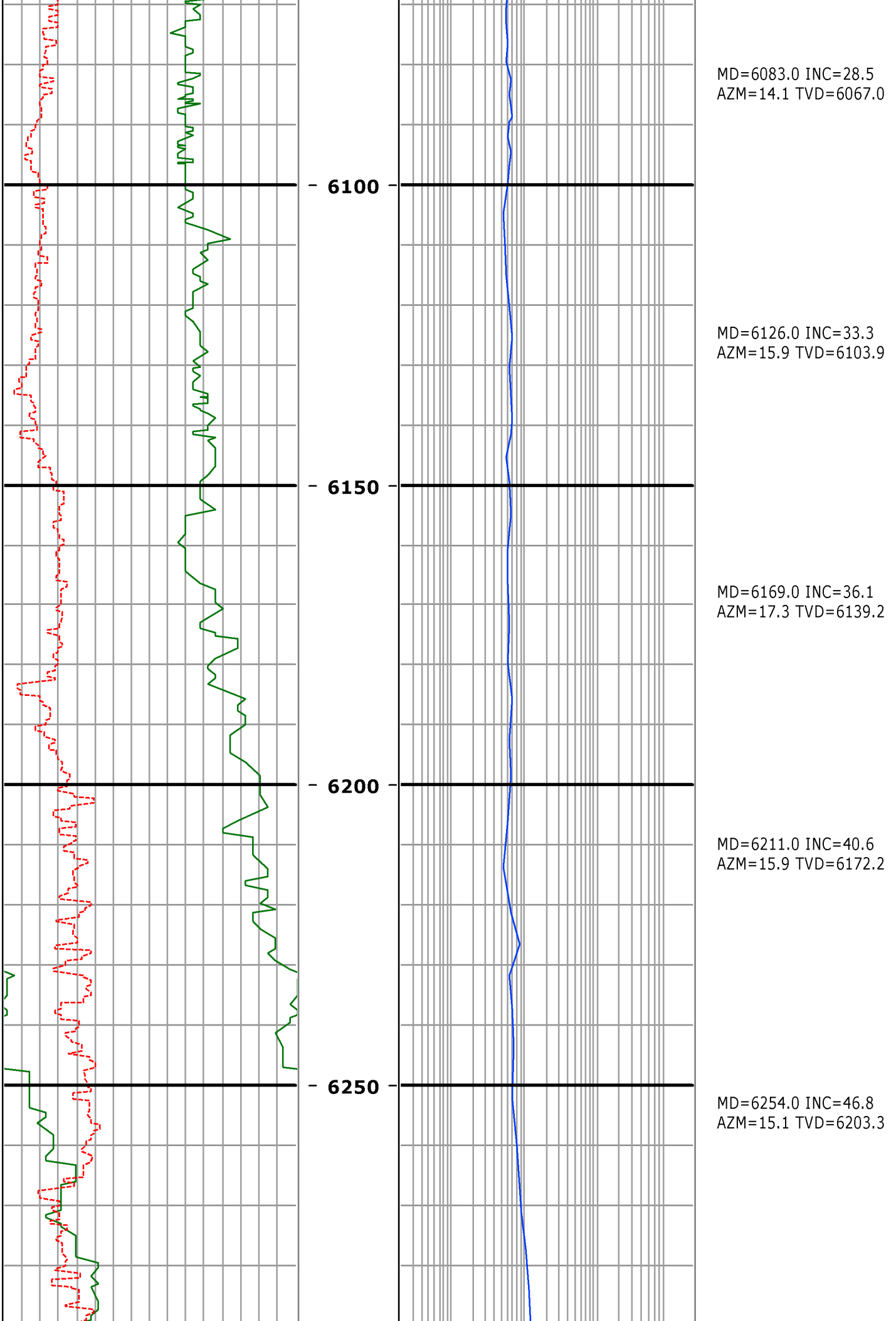
Client:	CARRIZO OIL & GAS			
Well Name:	Barracuda 20-14-7-60			
Well Lic:				
API/UWI:	N/A			
Surface LSD:	WELD COUNTY RD 101, RD 80	KB:	17.00	
State/Prov:	COLORADO	Job #:	RL11598	GL: 4973.50
Country:	USA	MWD Kit:	35	DF: 4956.50

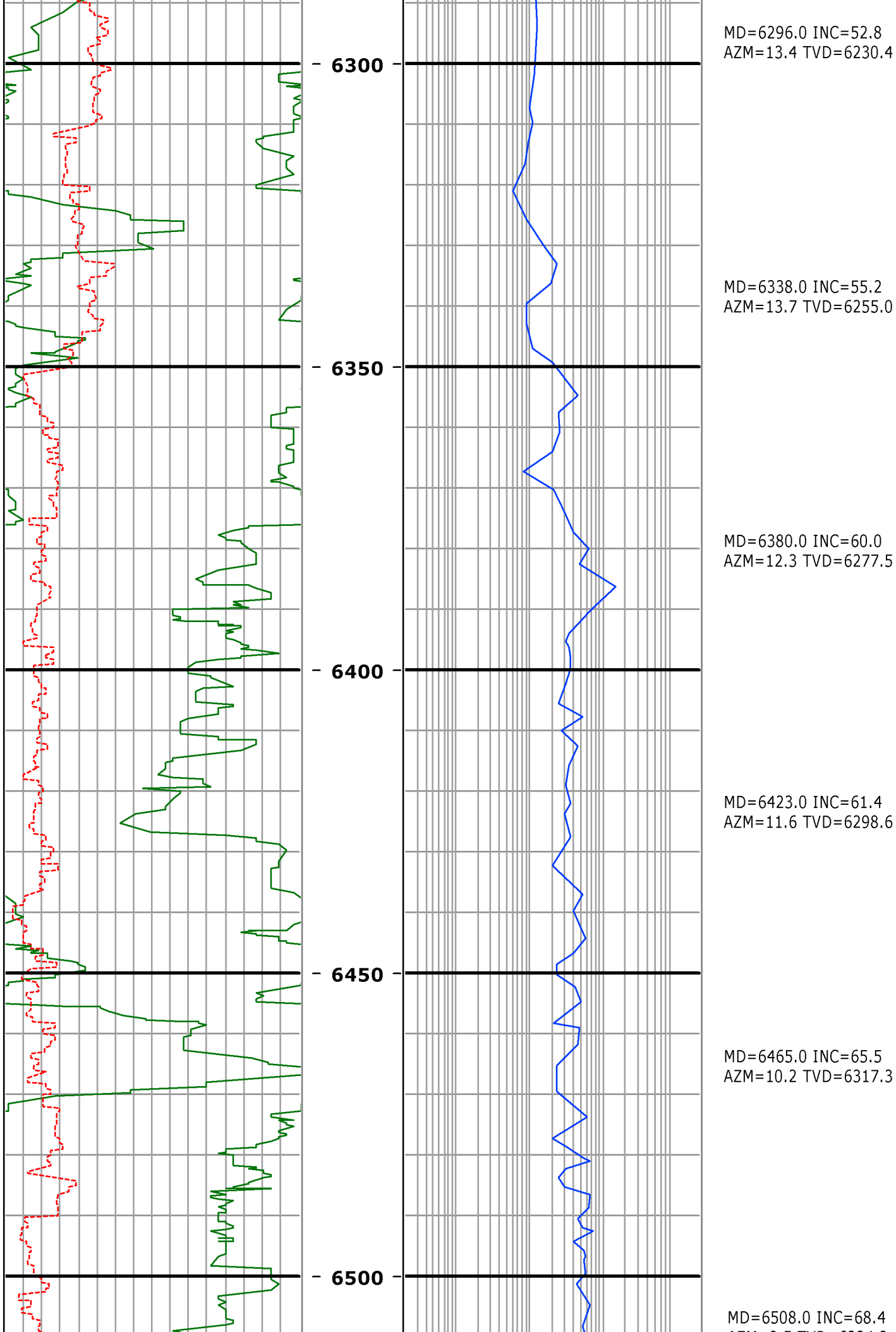


MD=5615.0 INC=3.0
AZM=348.4 TVD=5613.6

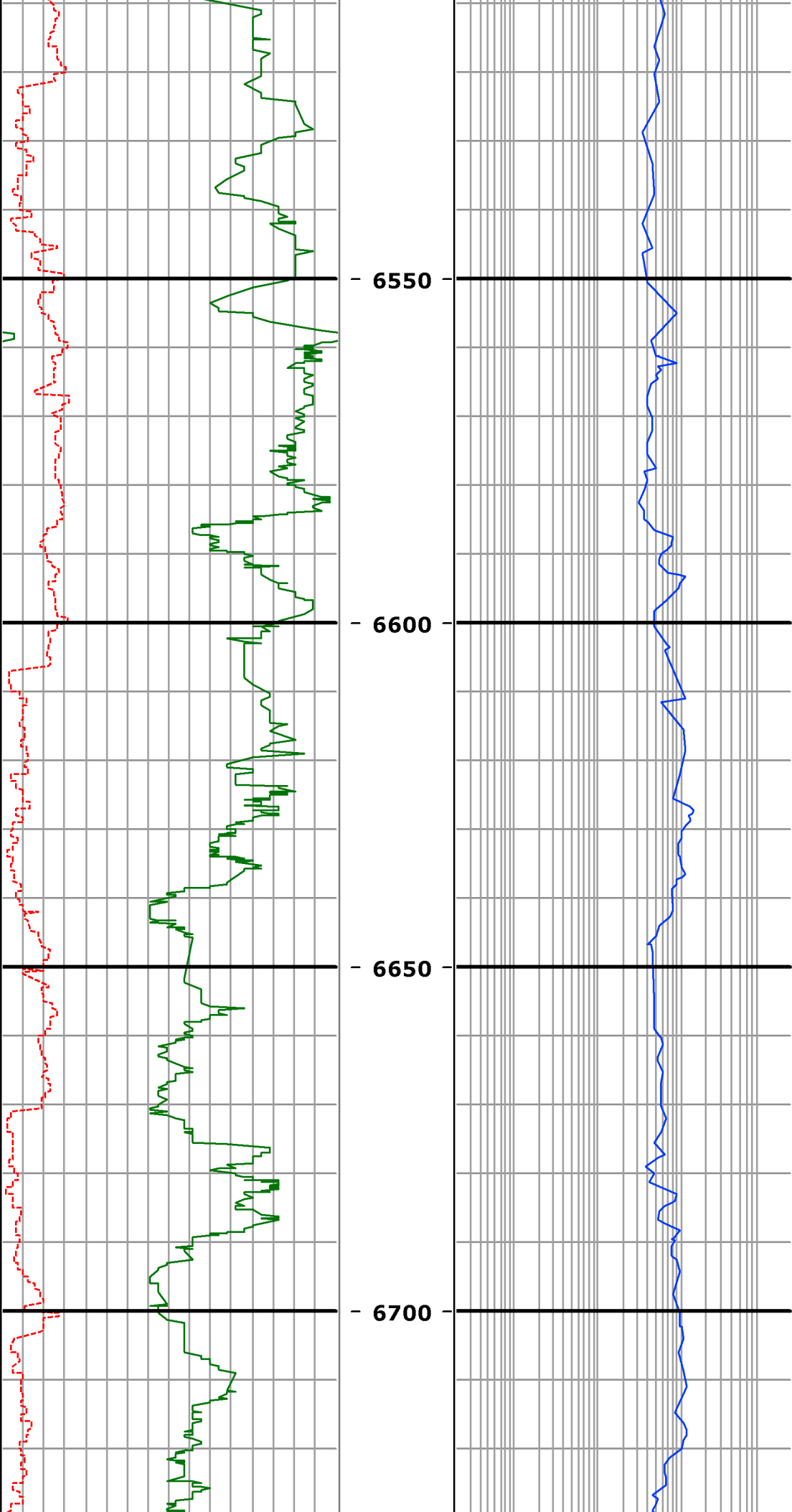








AZM=9.5 TVD=6334.2



6550

MD=6551.0 INC=72.3
AZM=9.5 TVD=6348.6

6600

MD=6593.0 INC=73.4
AZM=9.2 TVD=6361.0

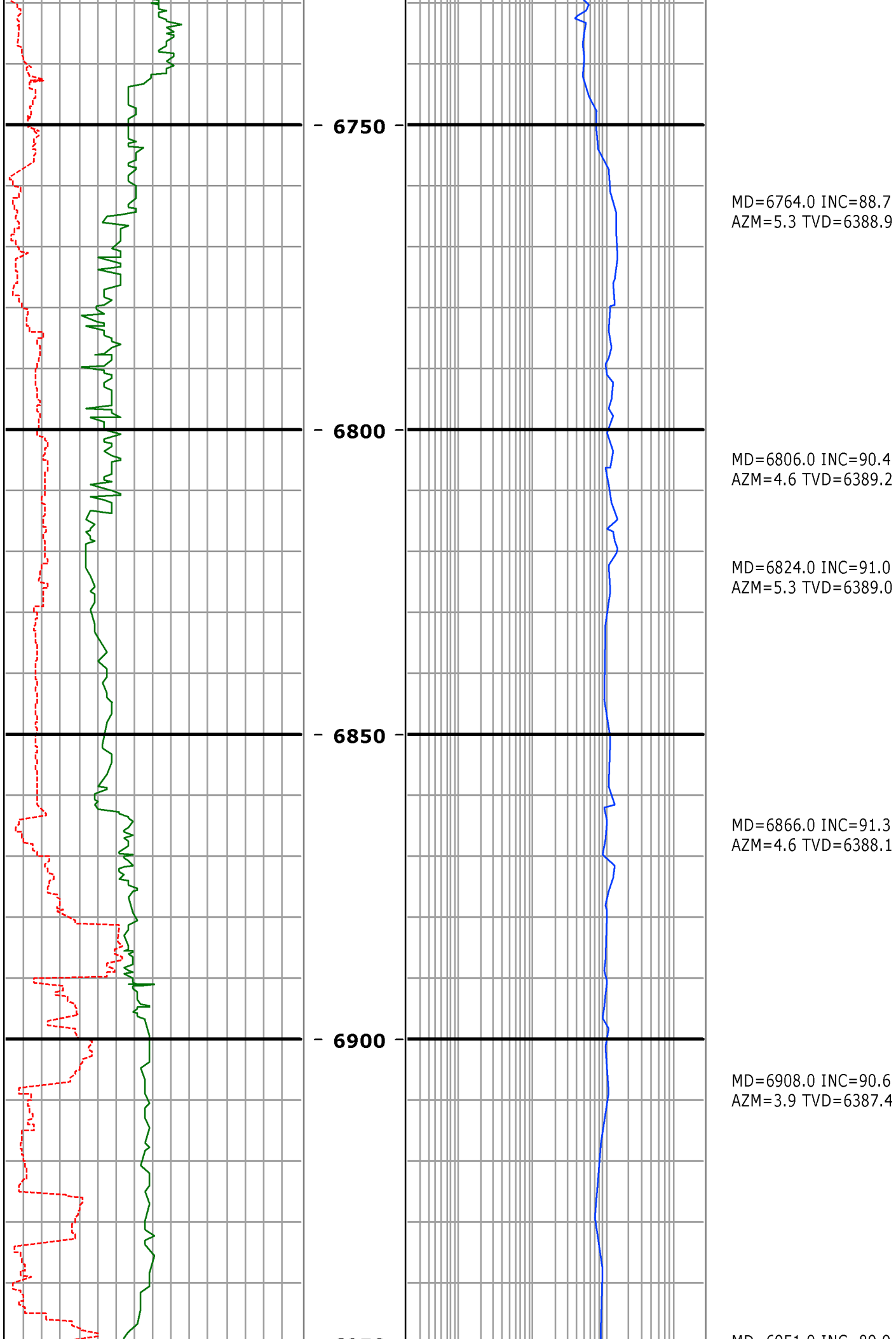
6650

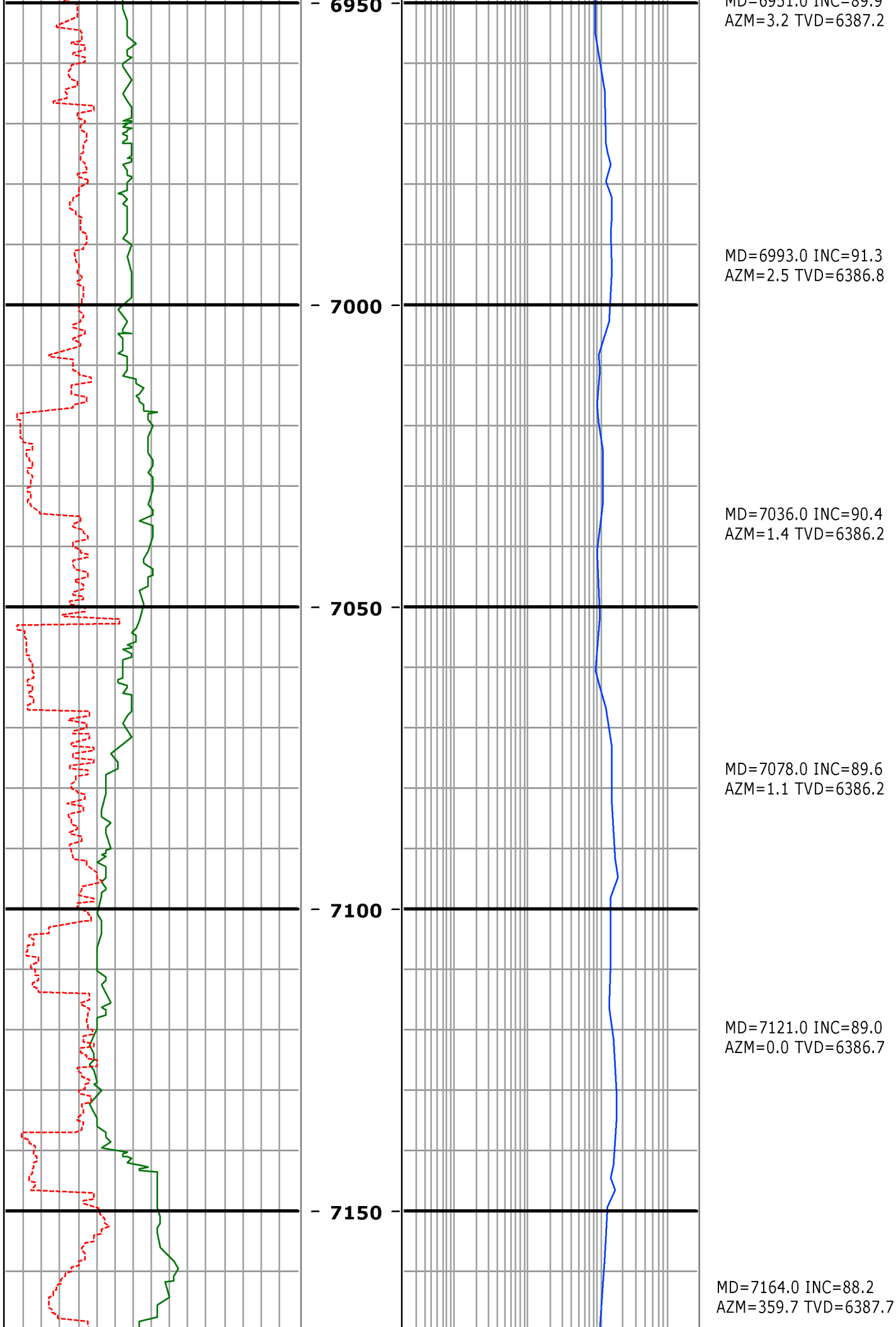
MD=6636.0 INC=77.4
AZM=7.4 TVD=6371.9

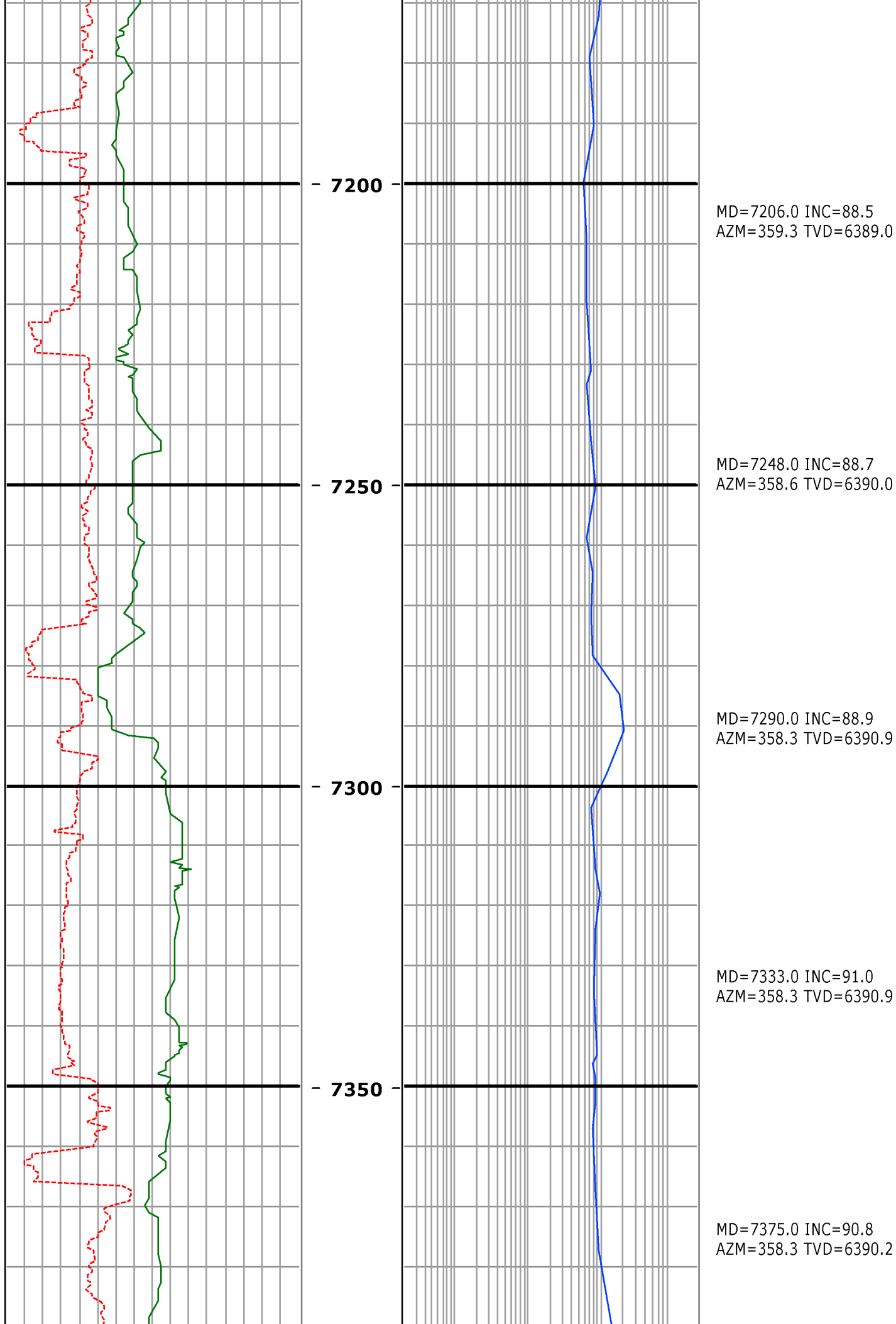
6700

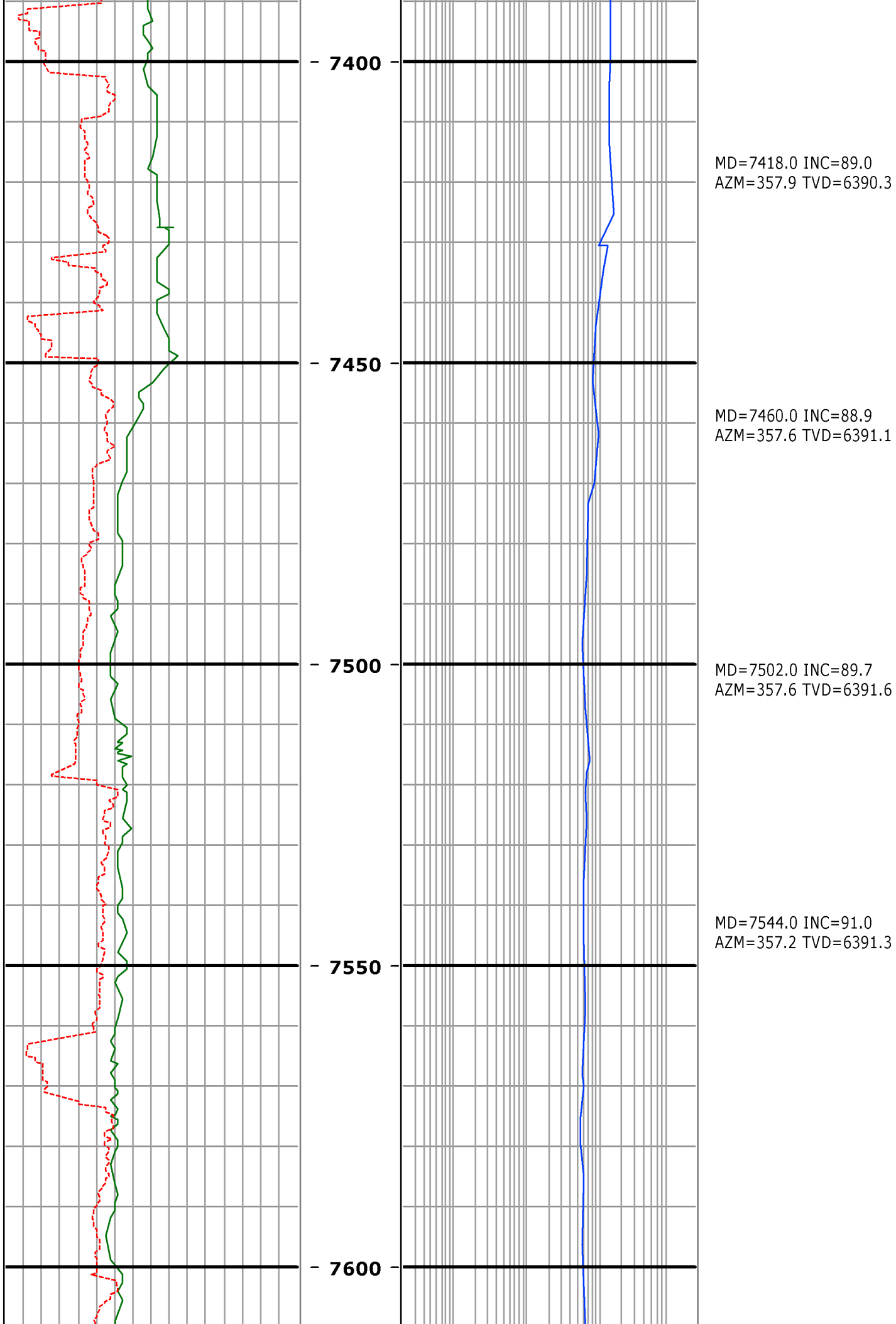
MD=6679.0 INC=79.9
AZM=7.4 TVD=6380.3

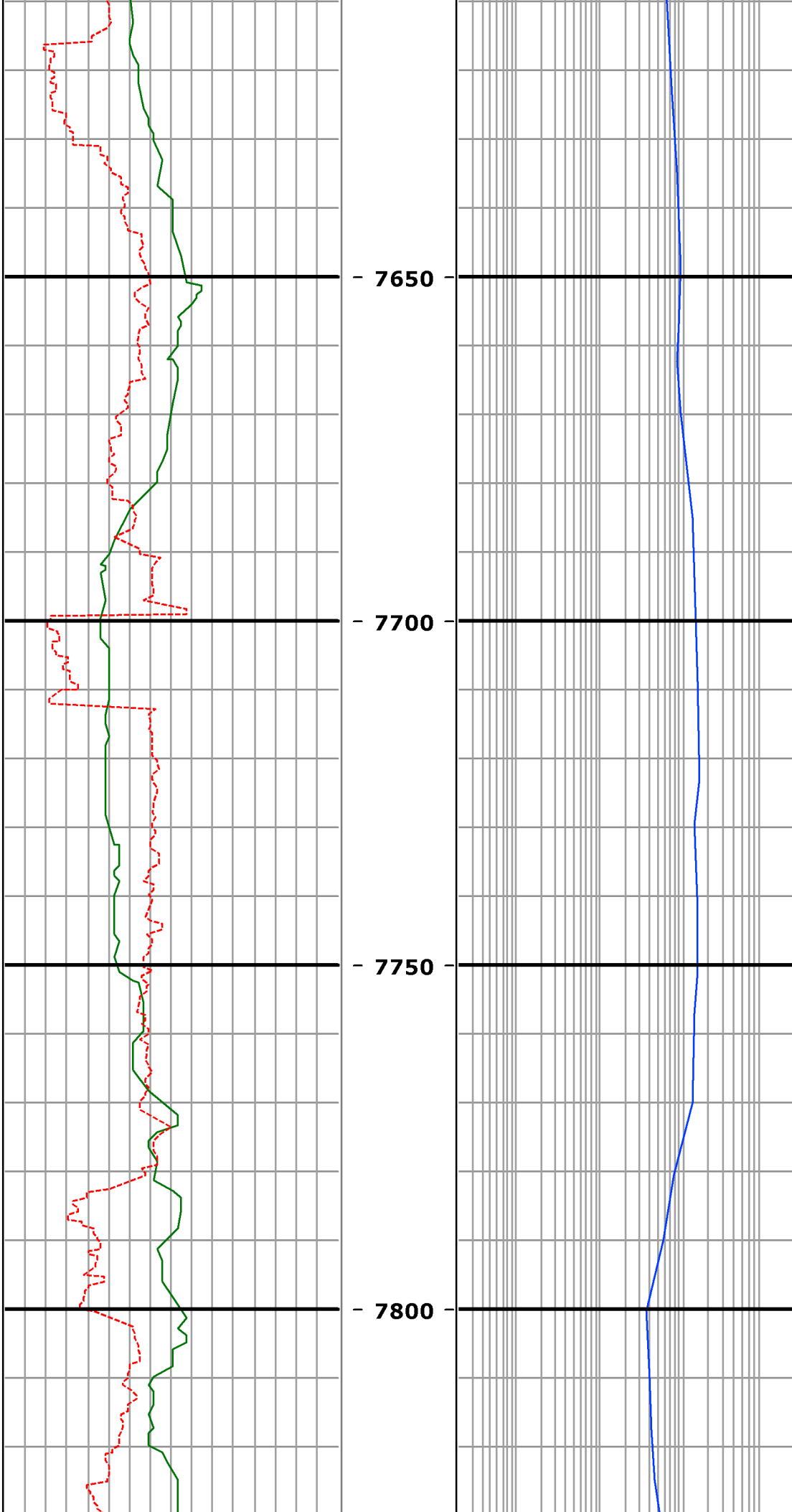
MD=6721.0 INC=84.1
AZM=6.7 TVD=6386.2







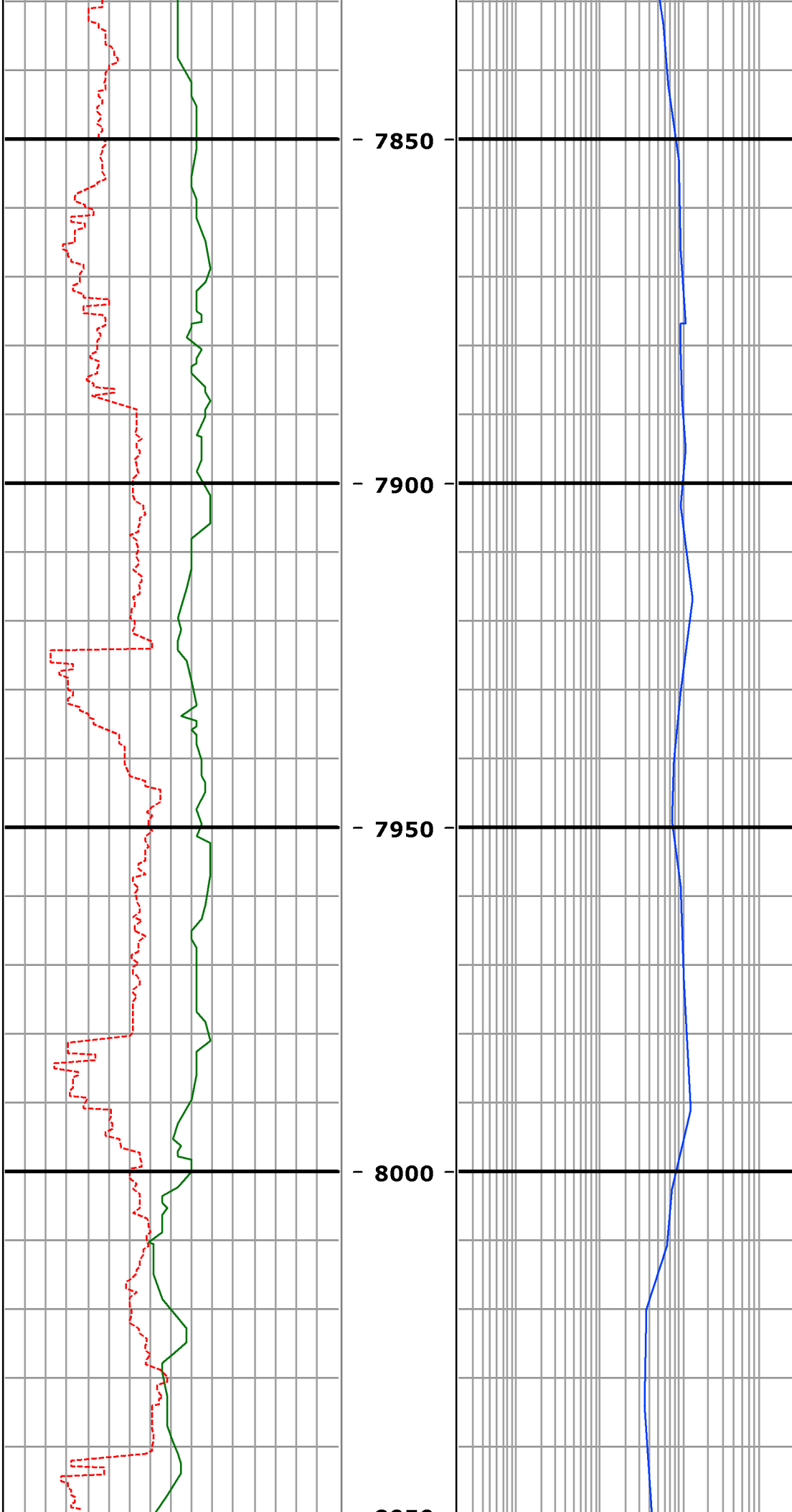




MD=7629.0 INC=91.0
AZM=359.3 TVD=6389.9

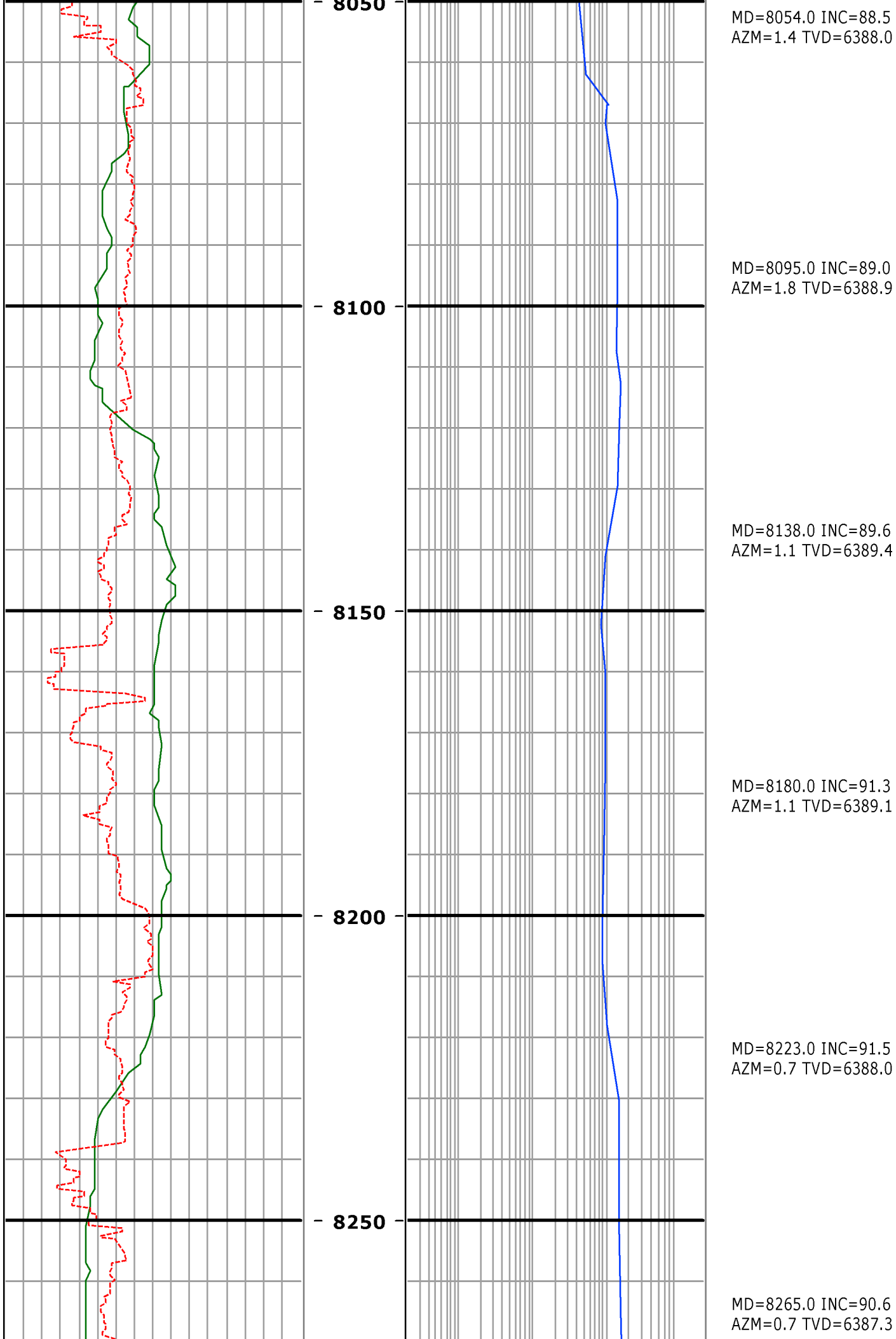
MD=7713.0 INC=91.1
AZM=359.3 TVD=6388.3

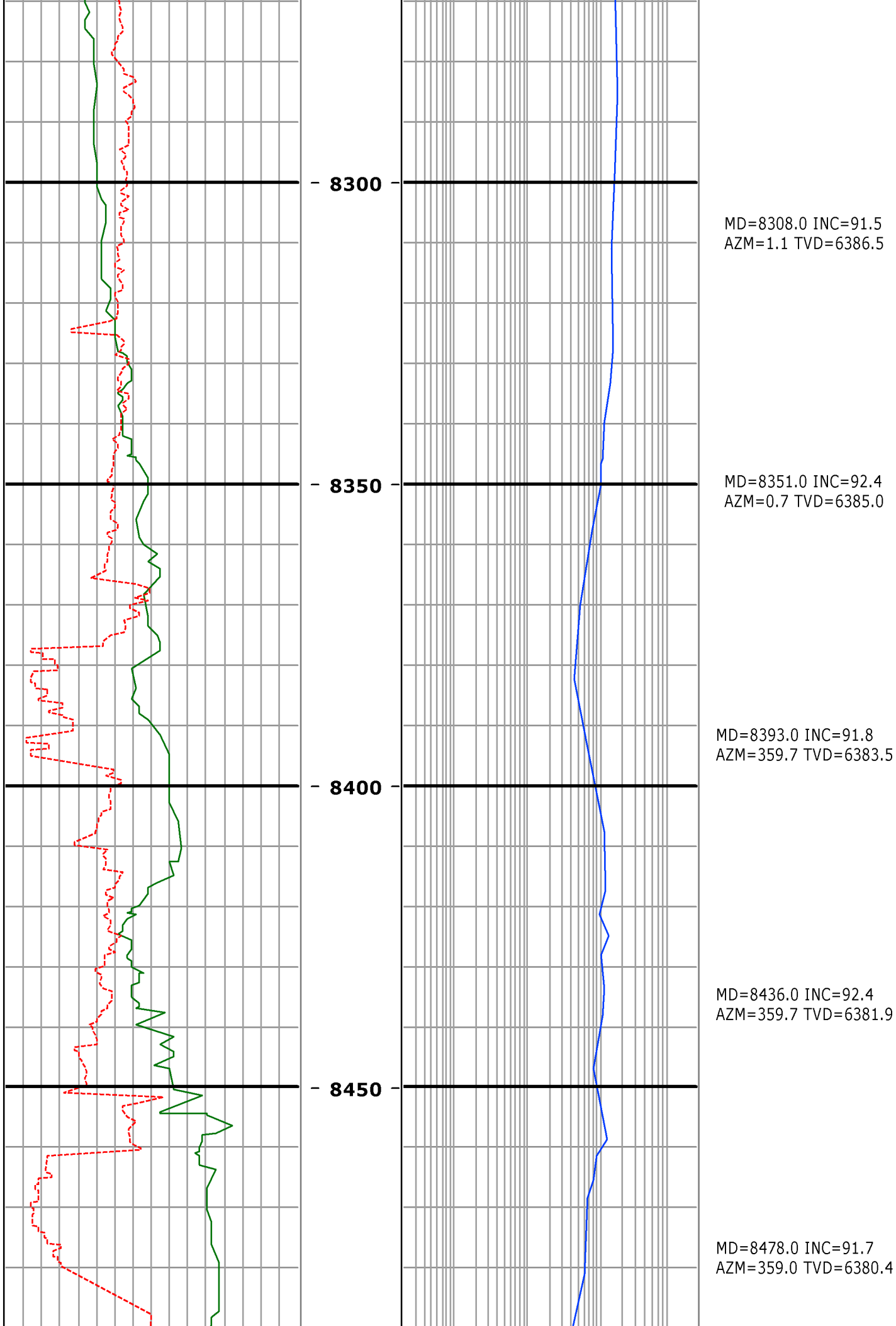
MD=7799.0 INC=91.1
AZM=359.3 TVD=6386.7

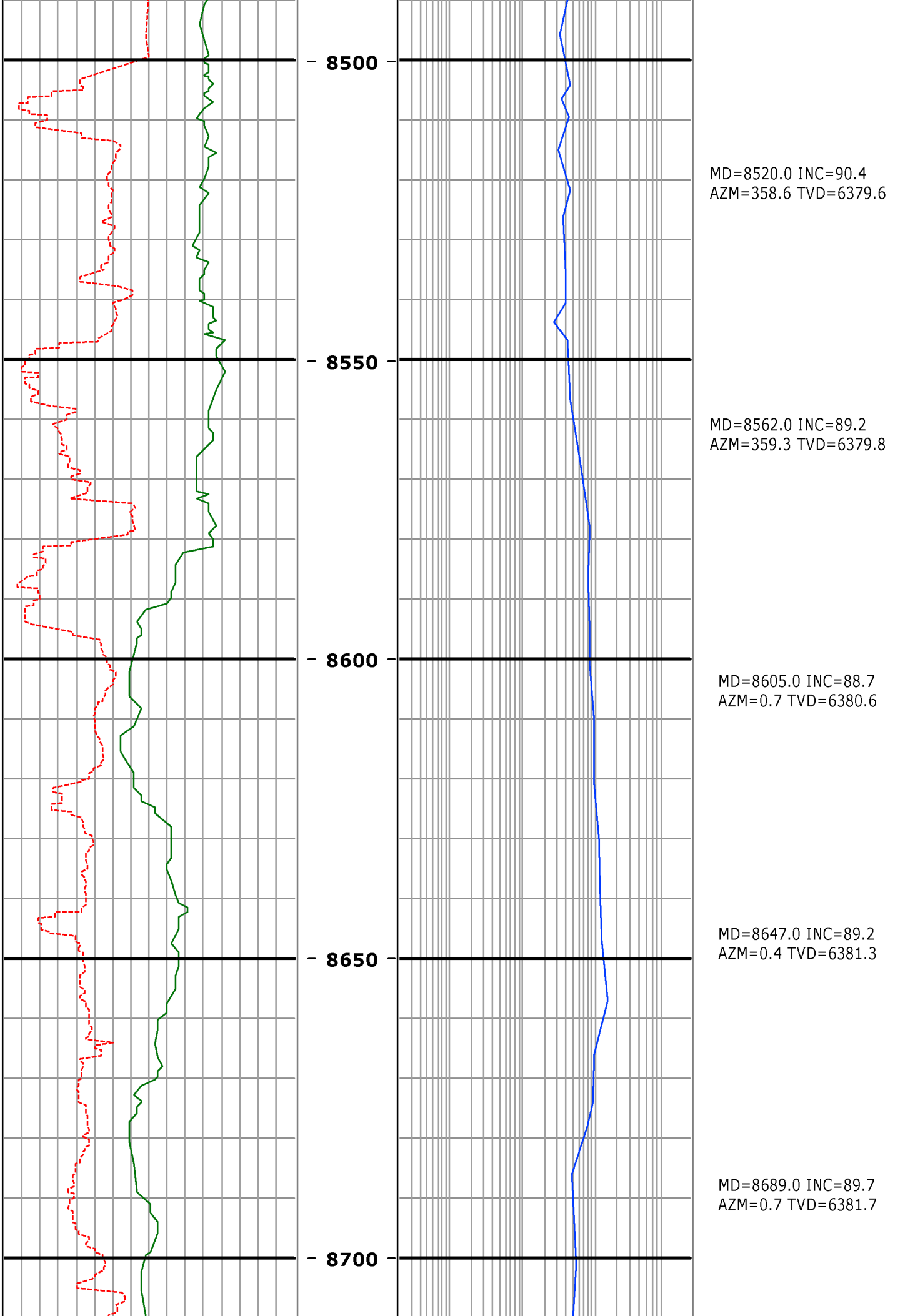


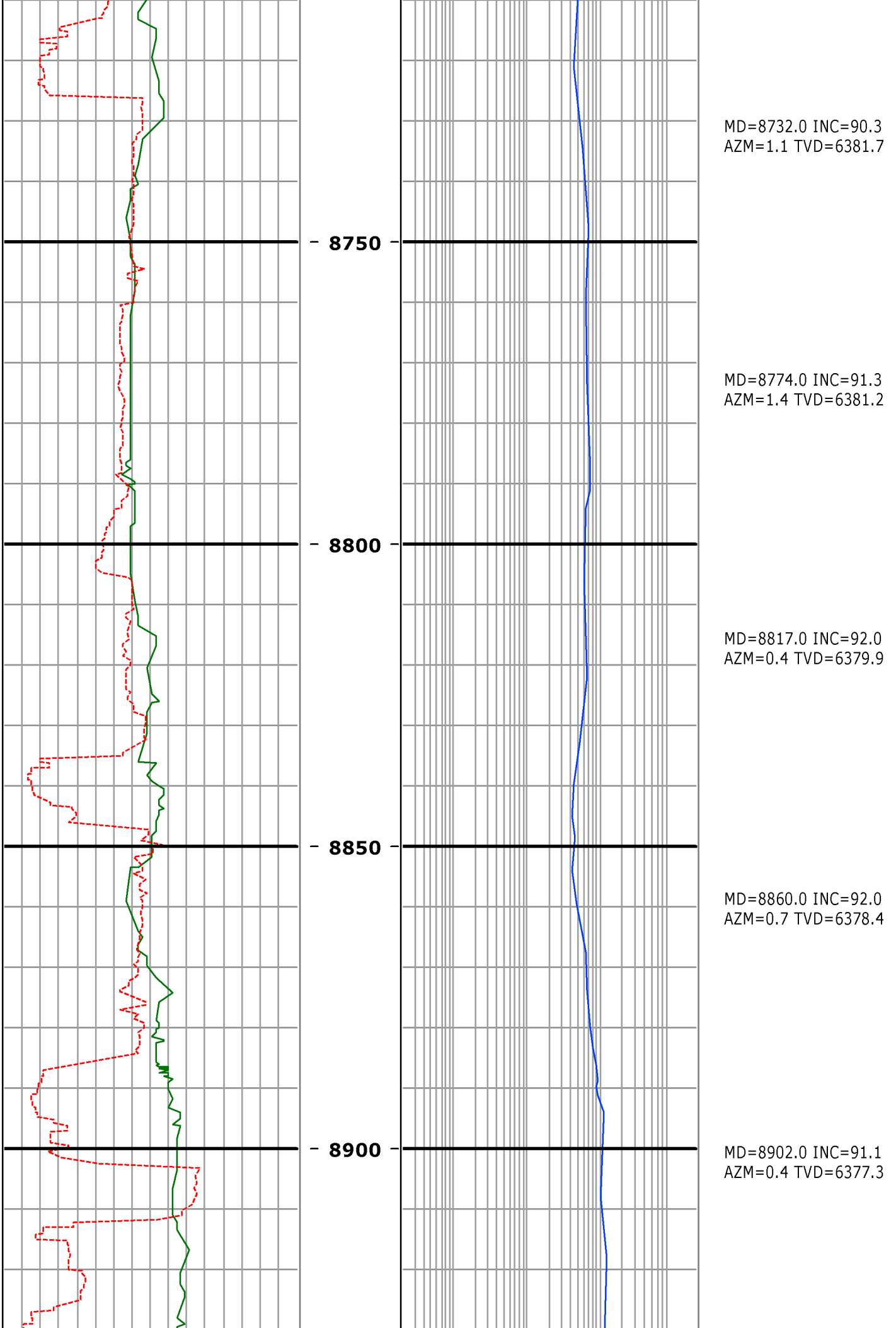
MD=7884.0 INC=89.6
AZM=0.0 TVD=6386.1

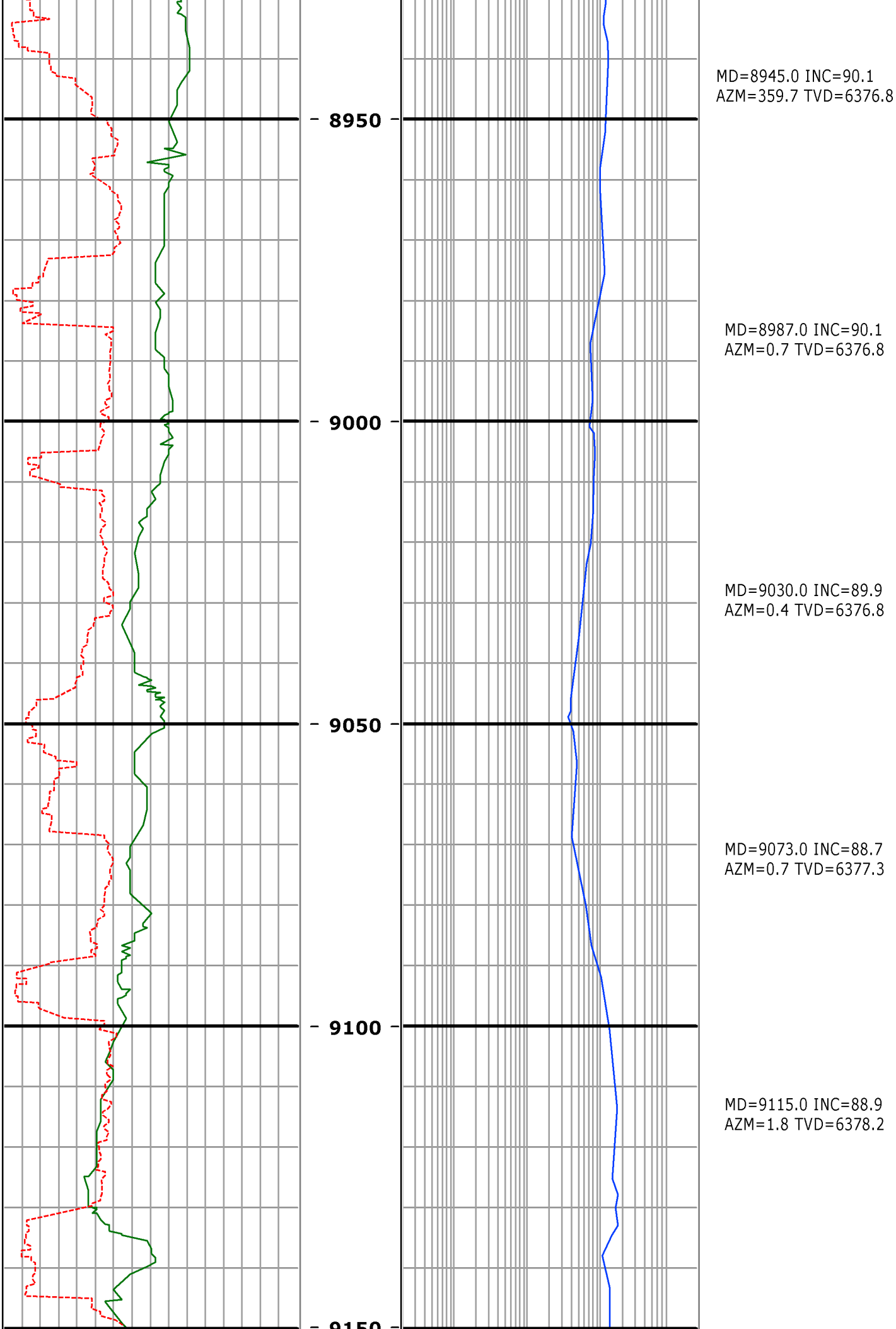
MD=7969.0 INC=89.7
AZM=0.7 TVD=6386.7

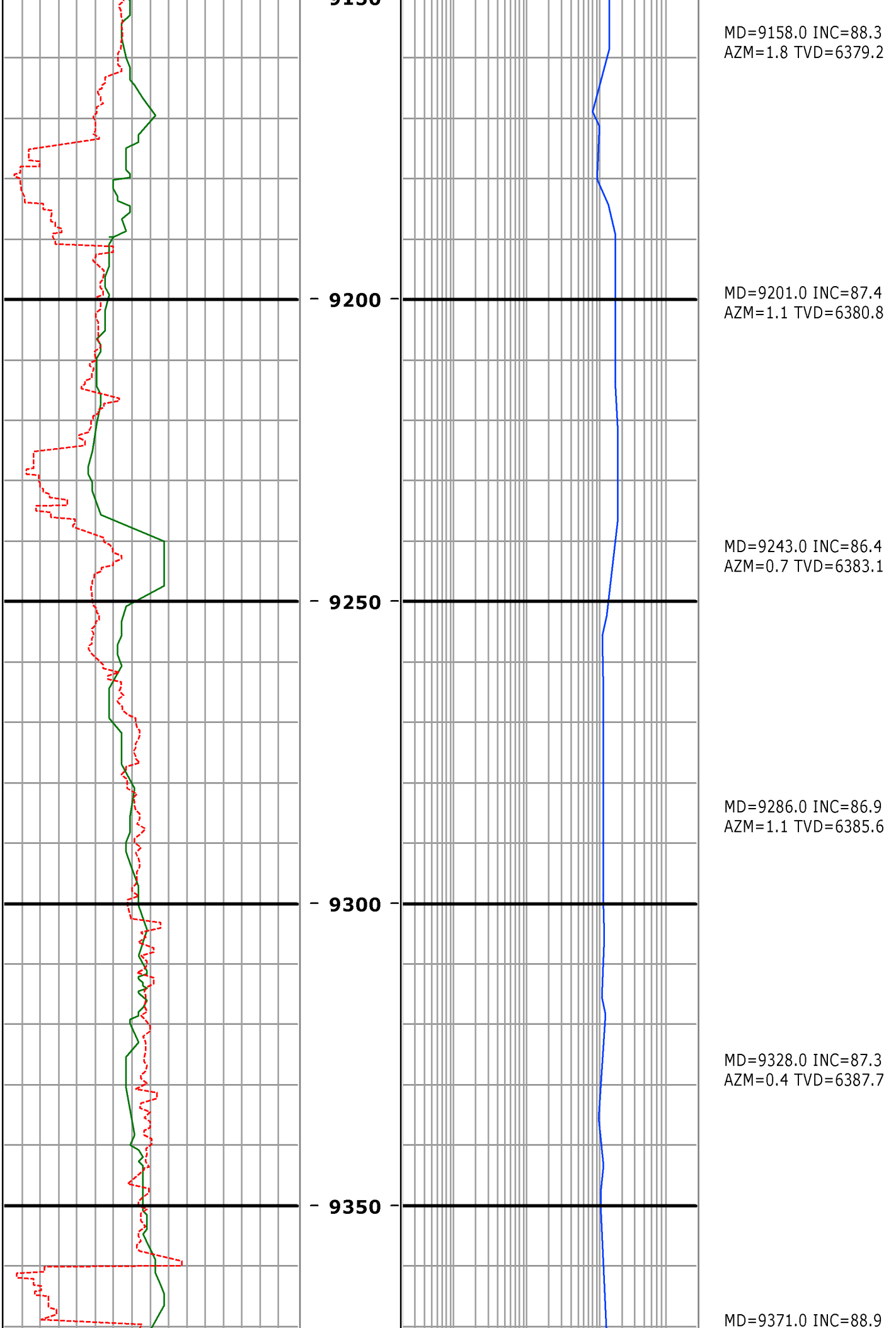


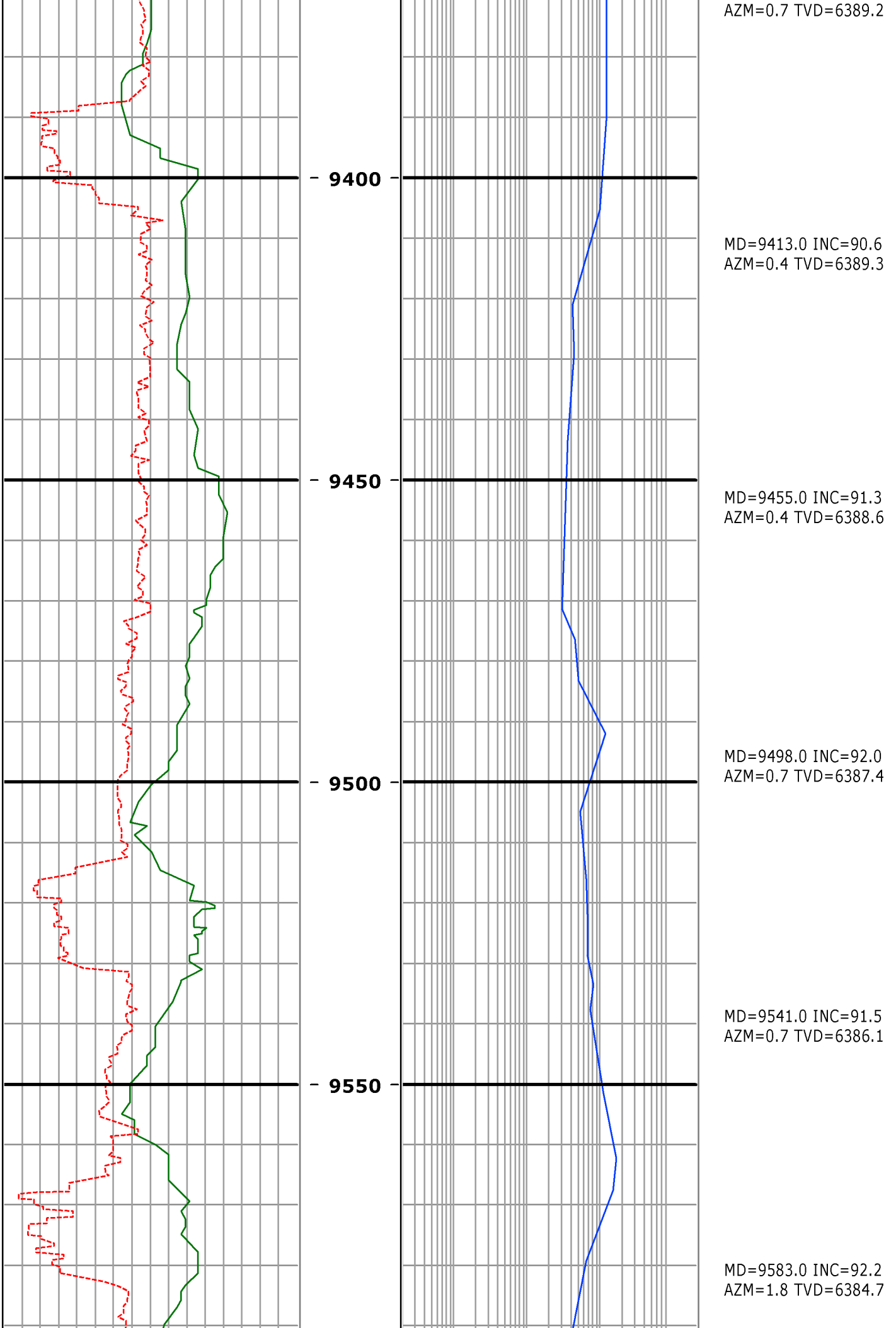


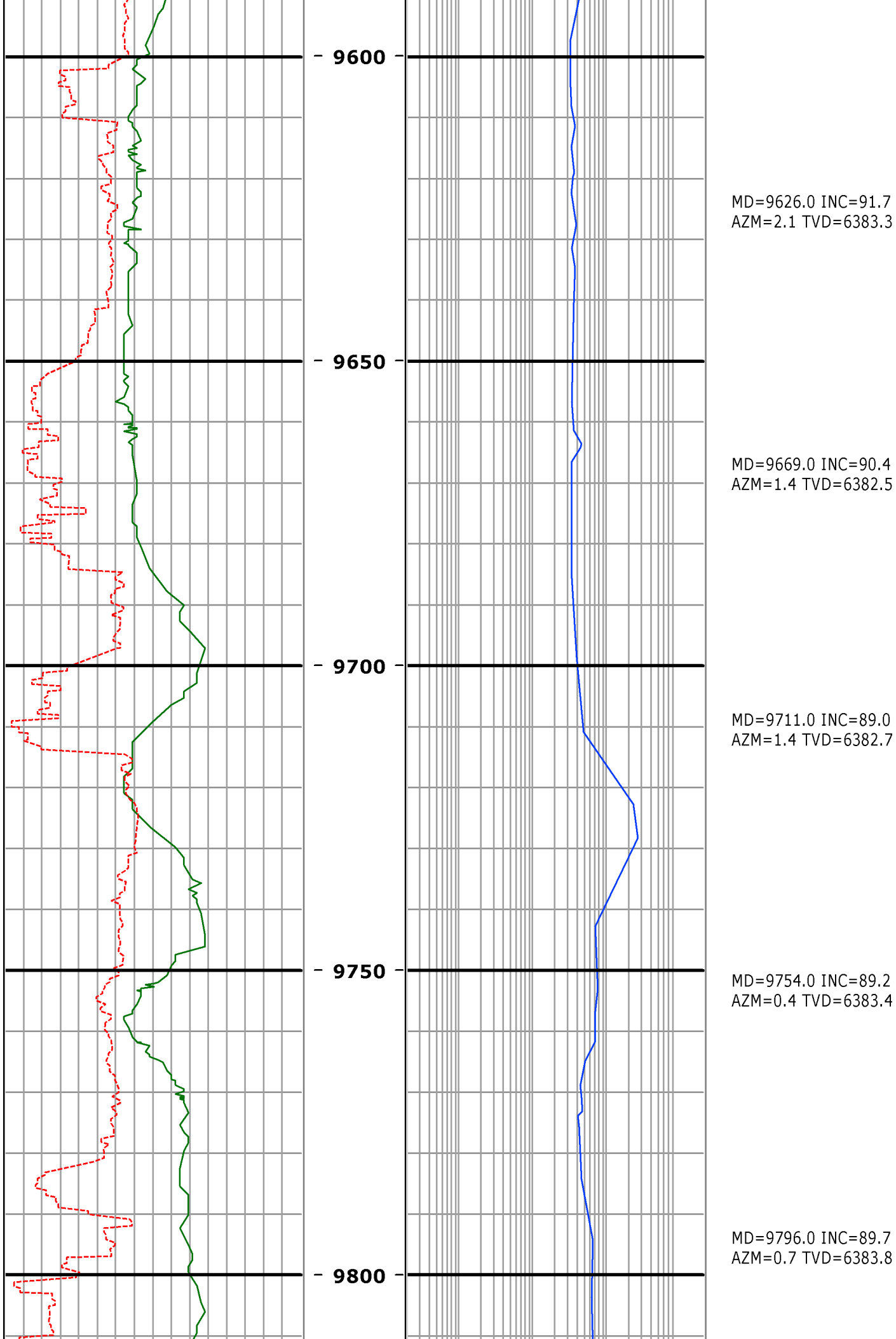


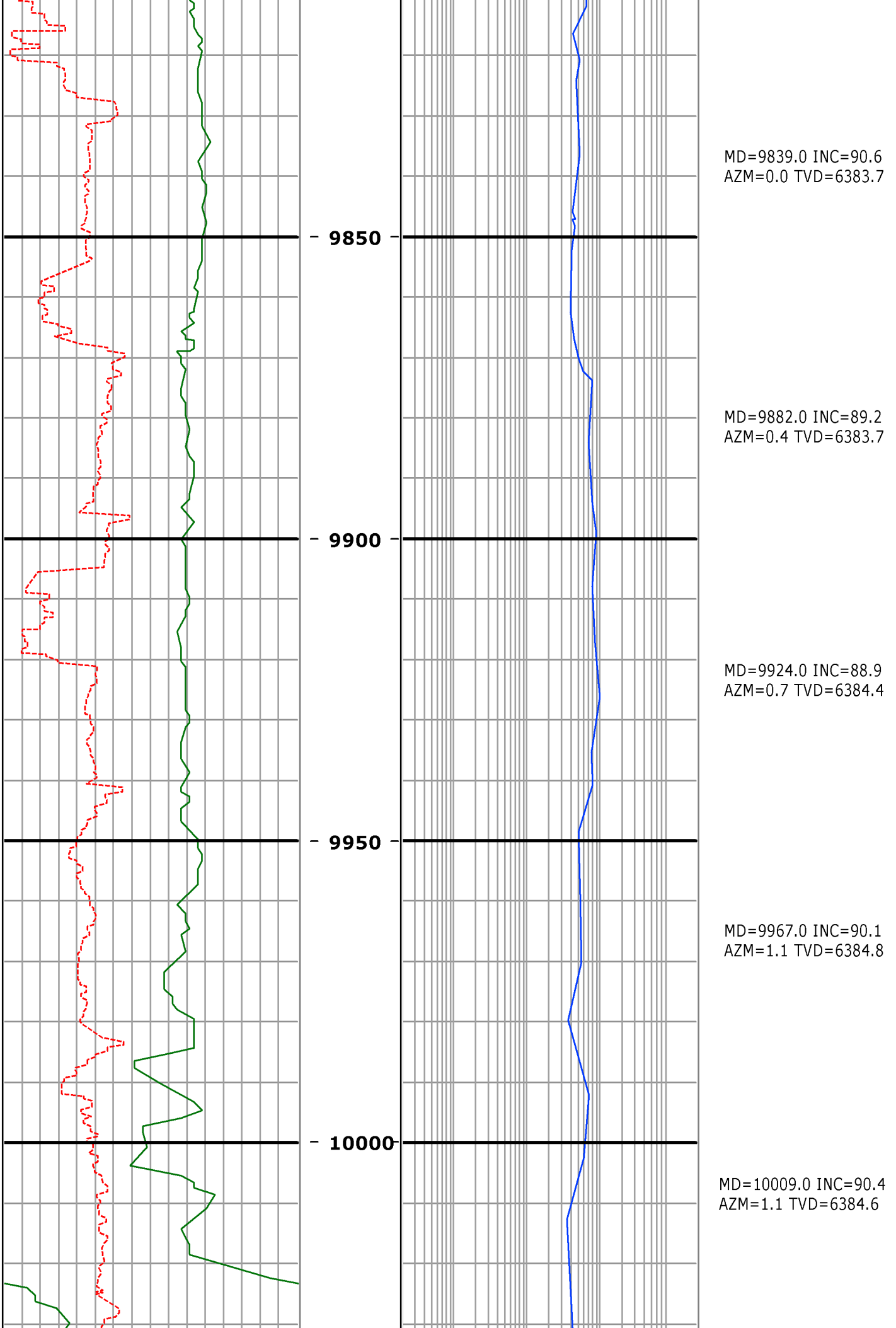


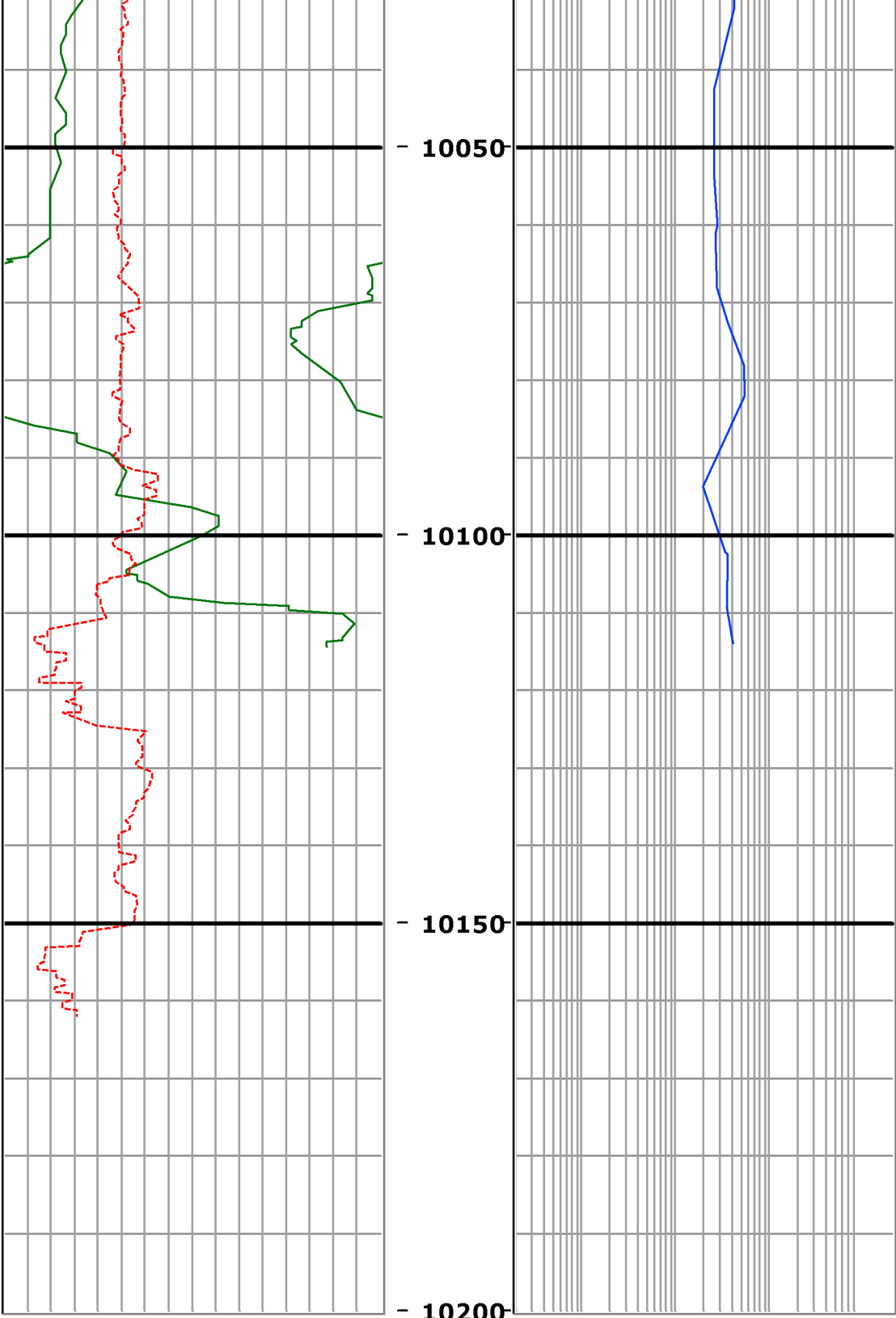












MD=10052.0 INC=91.0
AZM=0.7 TVD=6384.1

MD=10095.0 INC=91.3
AZM=0.4 TVD=6383.2

MD=10105.0 INC=91.0
AZM=359.7 TVD=6383.0

0 ROP [ft per hr] 400
0 Gamma [API] 200
200 Gamma [API] 400

Feet
5":100'
MD

0.2 Formation Res [ohm/m] 2000