Barr 11L-321

TVD
5":100'

Company: PDC Energy Inc
Well Name: Barr 11L-321
API: 051234568900
County/Parish: WELD
State: COLORADO
Country: USA
Job number: 152-135
Field: Wattenberg
Rig Id: Ensign 152
Survey Company: Ensign Directional
DD1 Jesus Gallego
DD2 Dan Hanson
DD3 Joe Edgerton
MWD1 Justin Klatt
MWD2 Ryan Prue
MWD3

Log measurements: Gamma, ROP
Depth measured from:
Maximum temperature:

	Depth	Date
Start:	0 ft	4-15-18
End:	12050 ft	4-18-18

Casing	Depth	Size
Surface:	1646 ft	9 5/8"
Intermediate:		

Mud Type: Water
Density:
Viscosity:
Rm: **Rmf:** **Rmc:**

Elevations
KB: 23 ft
GL: 4611 ft
DF: 4634 ft

Run	Bit Size	Offsets		Depths		Dates	
		Gamma	Survey	Start	End	Start	End
1	12.25"		58.73 ft	0 ft	1645 ft	4-15-2018	4-15-2018
2	8.5"	62.15 ft	57.32 ft	1645 ft	12050 ft	4-16-2018	4-18-2018
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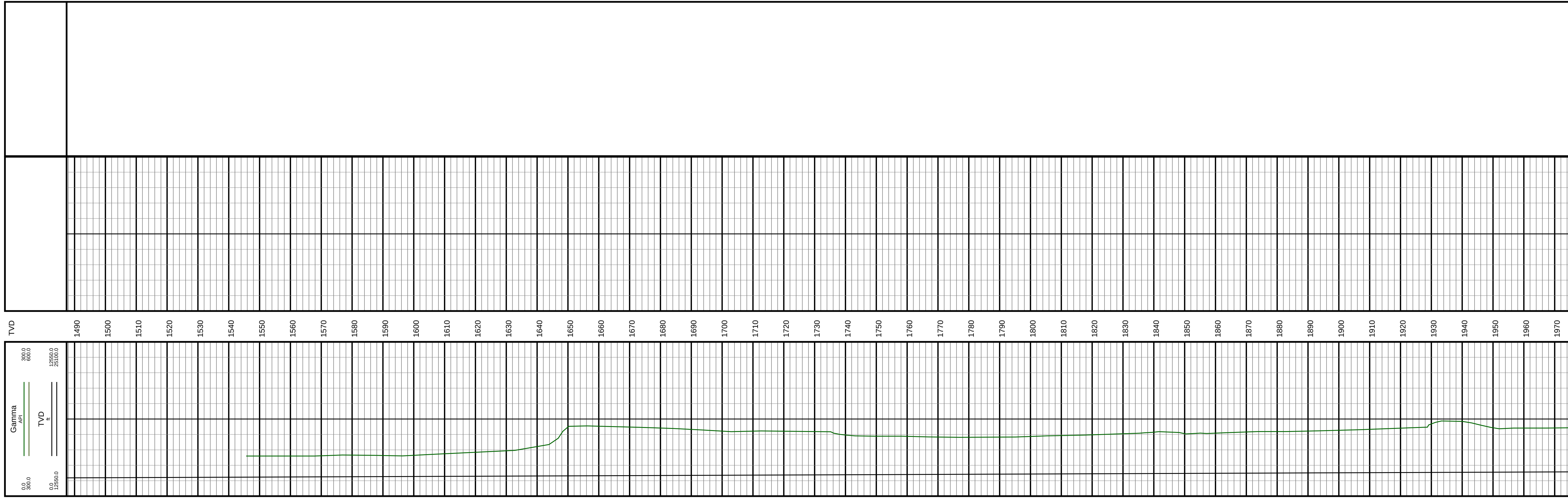
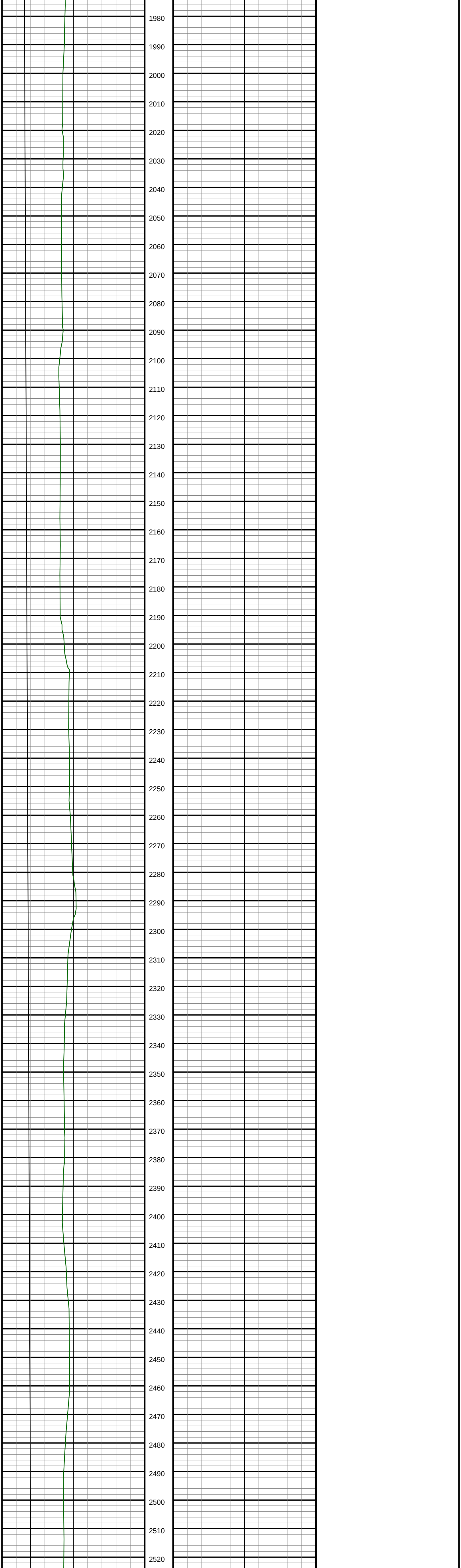
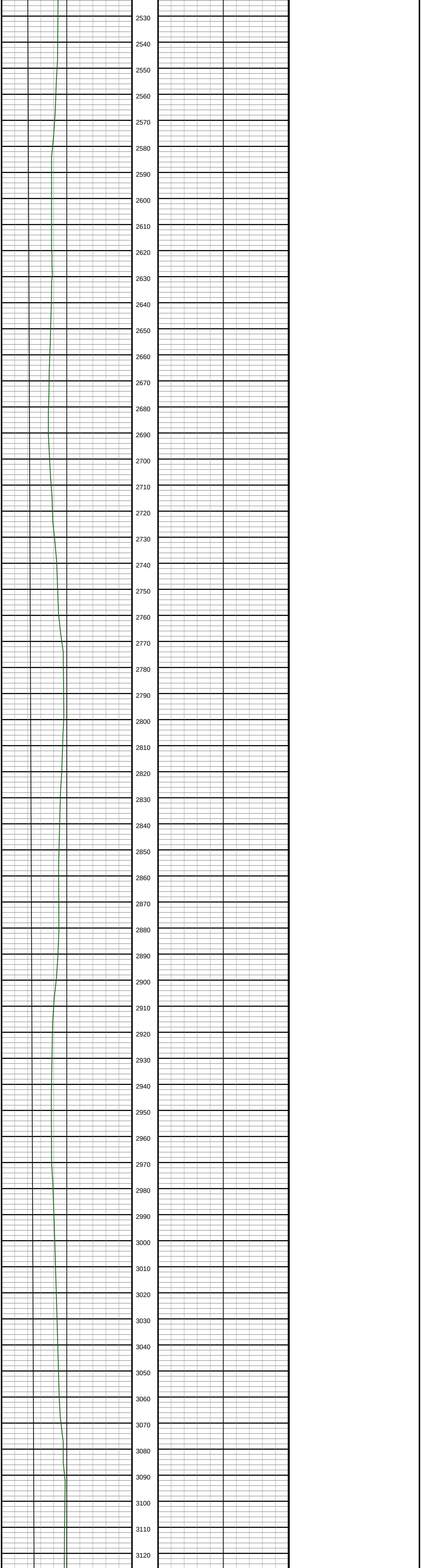
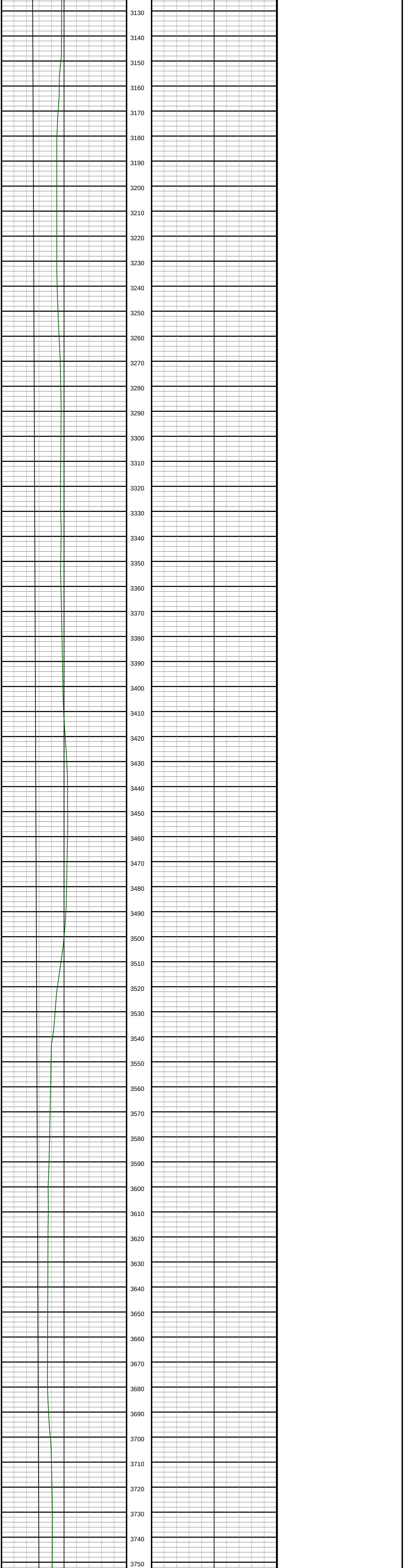
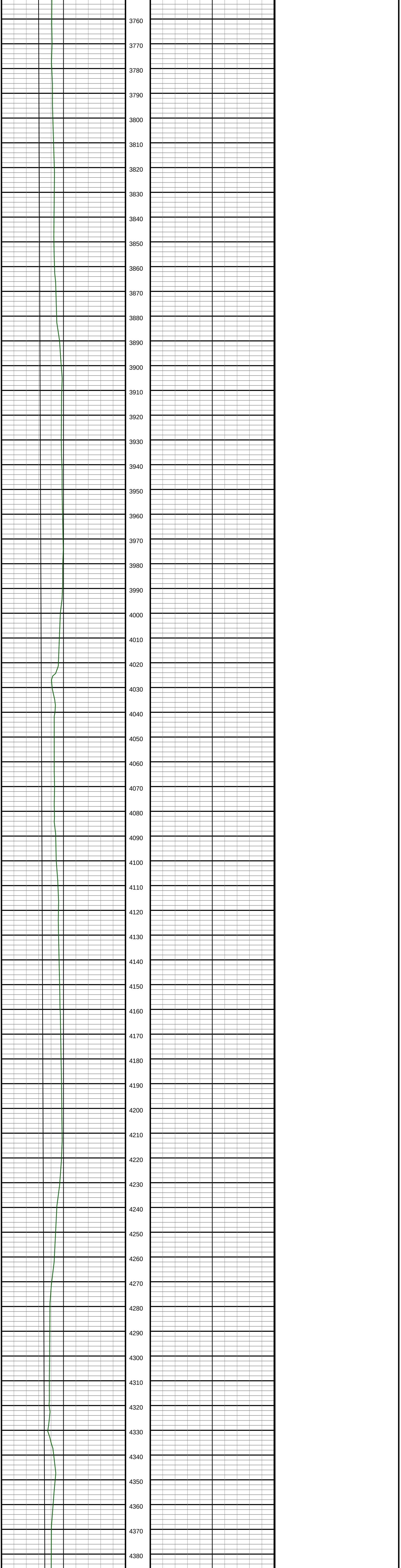
Ensign Directional uses its best efforts to provide its customers with accurate information and interpretations in conjunction with services performed but will not be held liable or responsible for the accuracy of such information or interpretation.

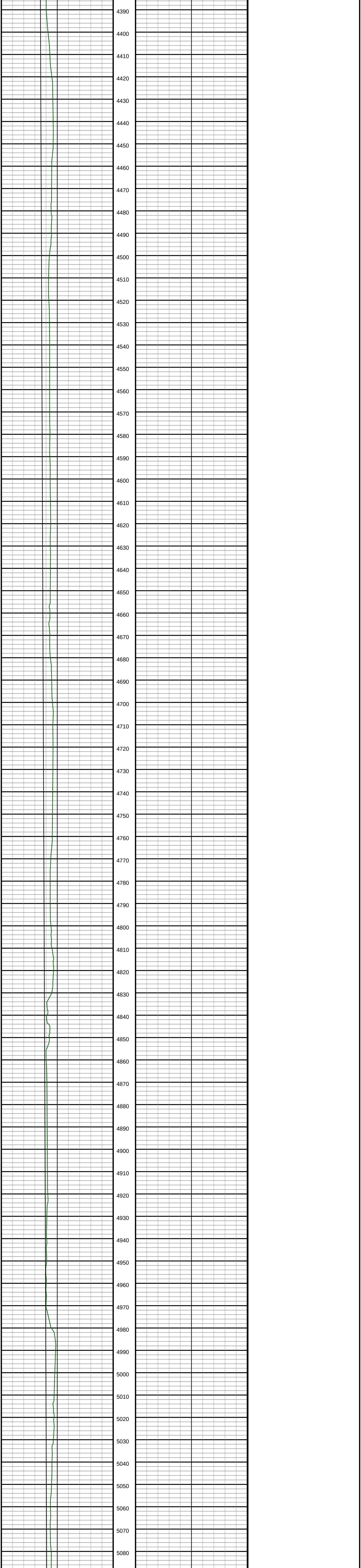


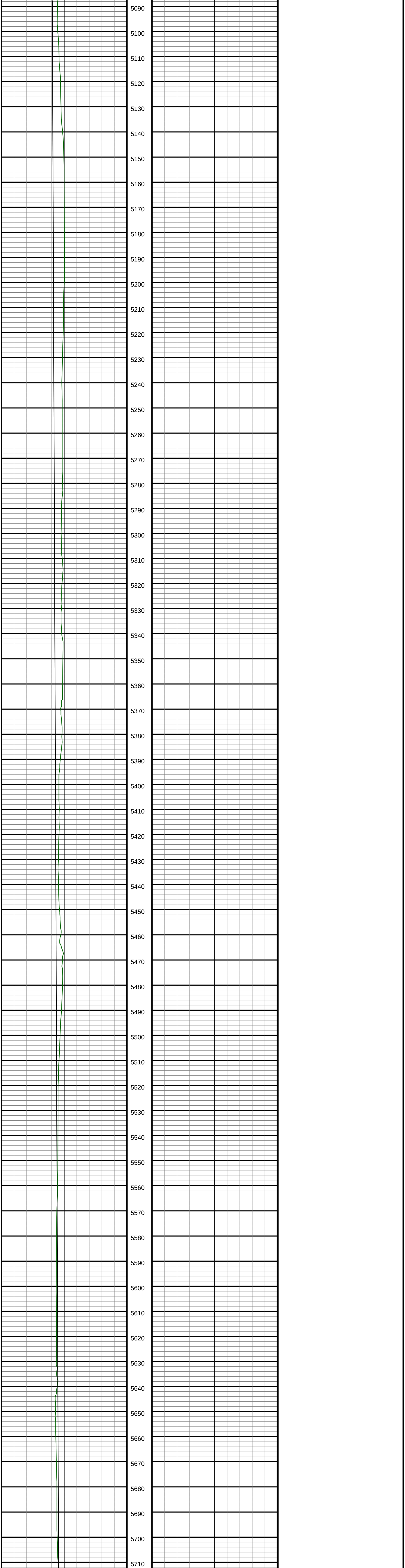








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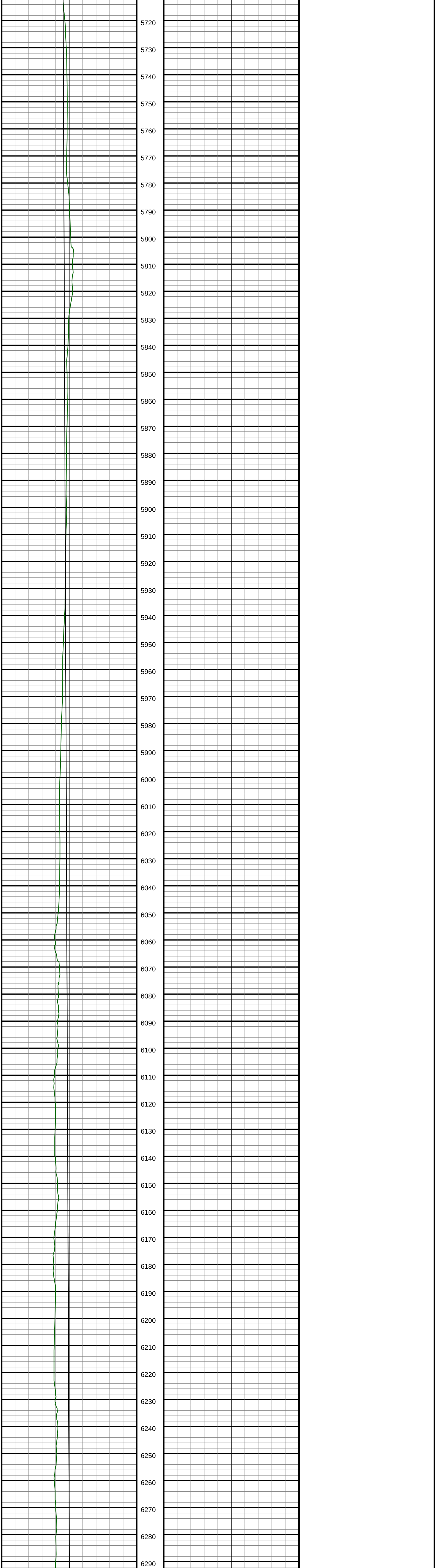
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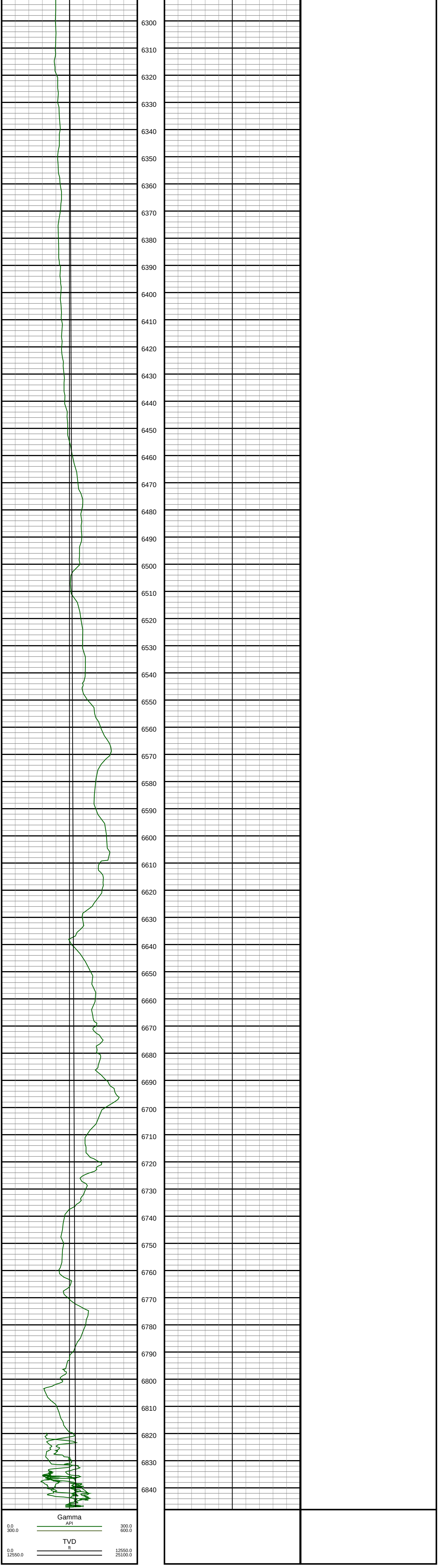
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