

Well: West Seahorse 3

Rig: West Triton

Country: **Australia**

<p>BHC-HRLA-PEX-G</p> <p>Sonic-Resistivity-Density-Neutron-G</p> <p>Suite 1 Run 1 – Scale 1:200 (TVD)</p>			
<p>Rig: West Triton</p> <p>Field: West Seahorse</p> <p>Location: Vic P/57, Bass Strait</p> <p>Well: West Seahorse 3</p> <p>Company: 3D Oil Limited</p>			
LOCATION			
<p>V/c P/57, Bass Strait</p> <p>N 5771044.135 m, E 554229.358 m</p>		<p>Elev.: _____</p> <p>G.L. -39.50 m</p> <p>D.F. 38.00 m</p>	
<p>Permanent Datum: _____</p> <p>Log Measured From: _____</p> <p>Drilling Measured From: _____</p>		<p>MSL _____</p> <p>Drill Floor _____</p> <p>Drill Floor _____</p> <p>Elev.: 0.00 m _____</p> <p>38.00 m above Perm. Datum</p>	
<p>State: _____</p> <p>Victoria</p>	<p>Max. Well Deviation</p> <p>28.3 deg</p>	<p>Longitude</p> <p>E 147 37 9.865</p>	<p>Latitude</p> <p>S 38 12 24.942</p>

[illegible]

Logging Date	5-May-2008				
Run Number	1				
Depth Driller	1810 m				
Schlumberger Depth	1775.5 m				
Bottom Log Interval	1773 m				
Top Log Interval	1116.8 m				
Casing Driller Size @ Depth	13.375 in @ 1117 m			@	
Casing Schlumberger	1116.8 m				
Bit Size	12.250 in				
Type Fluid In Hole	KCl Polymer				
Density	Viscosity	1.16 g/cm3	44 s		
Fluid Loss	PH	5.8 cm3	9		
Source Of Sample	Flow Line				
RM @ Measured Temperature	0.113 ohm.m @ 23 degC			@	
RMF @ Measured Temperature	0.101 ohm.m @ 22 degC			@	
RMC @ Measured Temperature	0.166 ohm.m @ 23 degC			@	
Source RMF	RMC	Press			
RM @ MRT	RMF @ MRT	0.056 @ 68	0.050 @ 68	@	@
Maximum Recorded Temperatures	68 degC			68	69
Circulation Stopped	4-May-2008				22:10
Logger On Bottom	5-May-2008				10:52
Unit Number	Location	41	AUSL		
Recorded By	A. Dandi , K. Aung				
Witnessed By	M. Ngatai , D. Archer				

Logging Date			
Run Number			
Depth Driller			
Schlumberger Depth			
Bottom Log Interval			
Top Log Interval			
Casing Driller Size @ Depth		@	
Casing Schlumberger			
Bit Size			
Type Fluid In Hole			
Density	Viscosity		
Fluid Loss	PH		
Source Of Sample			
RM @ Measured Temperature		@	
RMF @ Measured Temperature		@	
RMC @ Measured Temperature		@	
Source RMF	RMC		
RM @ MRT	RMF @ MRT	@	@
Maximum Recorded Temperatures			
Circulation Stopped	Time		
Logger On Bottom	Time		
Unit Number	Location		
Recorded By			
Witnessed By			

Tool stood up @ 1335 5m MDRPT, several attempts to pass were unsuccessful. Did not tag TD. Logged up main pass from 111D.

Tool stood up @ 1775.5m MDRT, several attempts to pass were unsuccessful. Did not tag TD. Logged up main pass from HOD.

No thermometers available to run on tool, so no confirmation of BHT available.

GR logged through casing to Mudline.

The use of 1.5" Standoff instead of the recommended 2.5" for this hole size resulted in Unreliable RLA1, RLA2 curves, and hence they were not presented.

Mud properties taken from Daily Mud Report #11 for 4-May-2008:

Chlorides = 36,000 mg/l. ; KCl = 7.5 (% by weight).

Barite = 2.2 (% by vol); K+ ion = 40,000 mg/l.

Density log spiking evident at 1577-80m, 1671-73m, 1716-18m and 1725-27m, possibly due to hole conditions.

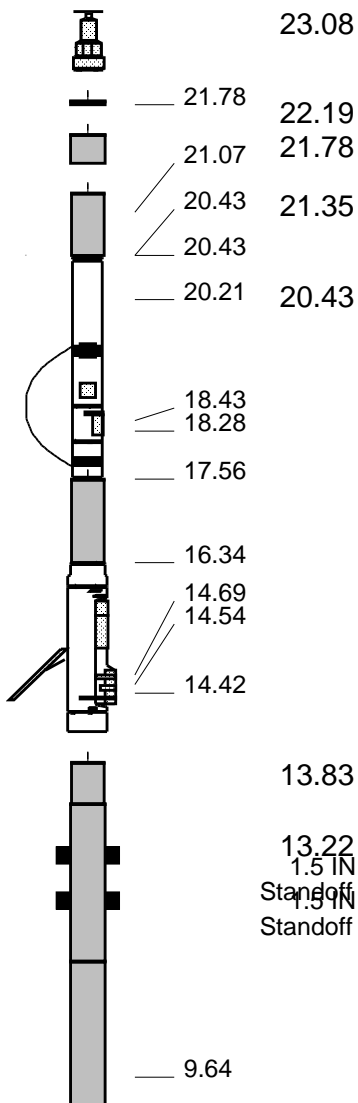
Spiking is not evident on the repeat section.

RUN 1			RUN 2		
SERVICE ORDER #: PROGRAM VERSION: FLUID LEVEL:			SERVICE ORDER #: PROGRAM VERSION: FLUID LEVEL:		
16C0-147					
LOGGED INTERVAL	START	STOP	LOGGED INTERVAL	START	STOP

EQUIPMENT DESCRIPTION

RUN 1	RUN 2
SURFACE EQUIPMENT GSR-J 6750 NCT-B CNB-AB NCS-YC 5375 WITM (DTS)-A	

DOWNHOLE EQUIPMENT	
LEH-QT LEH-QT 1181	23.08
BSP AH-369	22.19
DTC-H ECH-KC 10020 DTCH0-A	21.35
HILTB-FTB HGNSD-B 856 HMCA HGNSH-H 3915 NLS-KL NSR-F 5224 HACCZ 379 HCNT HGR HRCC-B 868 HRMS-B 788 HRGD-BC 1806 GLS-J 5334 MCFL Device HILT Nucl. LS 28356 HILT Nucl. SS 14120 HILT Nucl. BS 26468 BOW-SPR NPV-MF 5224	20.43
SP SPARC	21.78
CTEM	21.07
HGNS HTEM	21.78
HMCA	20.43
TelStatus	20.43
ToolStatu	20.21
HGNS Gamm	20.43
HGNS Neut	18.43
HGNS Neut	18.28
HGNS sens	17.56
HRCC cart	16.34
MCFL	14.69
HILT cali	14.54
HRDD-LS	14.42
HRDD-SS	14.42
HRDD-BS	14.42
AH-107 AH-107	13.83
HRLT-B HRUH-B 1741 HRUC-B 1780 HRLS-B 1745 HRLH-B 1792 HRLC-B 1745 AH-270 1792	13.22
High Res.	9.64



1.5 IN
Standoff

$$\begin{array}{r} 3.11 \\ 2.81 \\ 2.50 \end{array}$$

1.5 IN
Standoff
1.5 IN
Standoff

0.00

0.14

TOOL ZERO

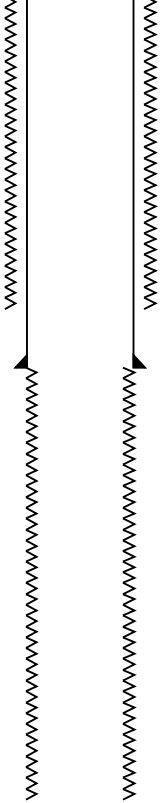
MAXIMUM STRING DIAMETER 6.63 IN
MEASUREMENTS RELATIVE TO TOOL ZERO
ALL LENGTHS IN METERS

Client:	3D Oil
Well:	West Seahorse 3
Field:	West Seahorse
State:	Victoria
Country:	Australia

Rig Name: West Triton
Reference Datum: Mean Sea Level
Elevation: 38.0 m

Country: Australia		Elevation: 66.6 m		
Production String	(in) OD ID MD	Well Schematic	(m) MD OD ID	Casing String
<div>Kelly Bushing Elevation</div> <div>Mean Sea Level</div>				

All depths are
driller's depths



1117.0
1117.0

13.375

Casing Shoe
Borehole Segment

1810.0

12.250

Borehole Segment Bottom

Schlumberger

Standard Resolution Pass
1:200

MAXIS Field Log

Company: 3D Oil Limited

Well: West Seahorse 3

Input DLIS Files

DEFAULT	SONIC_HRLA_TLD_MCFL_020PUP	FN:19	PRODUCER	19-Jun-2008 16:03	1778.4 M	102.6 M
---------	----------------------------	-------	----------	-------------------	----------	---------

Output DLIS Files

DEFAULT	SONIC_HRLA_TLD_MCFL_025PUP	FN:24	PRODUCER	19-Jun-2008 20:56	1652.8 M	103.0 M
---------	----------------------------	-------	----------	-------------------	----------	---------

Indexed to True Vertical Depth in this Playback

Integrated Hole/Cement Volume Summary

Hole Volume = 56.92 M3
Cement Volume = 26.64 M3 (assuming 9.63 IN casing O.D.)
Computed from 1761.0 M to 1116.0 M using data channel(s) HCAL

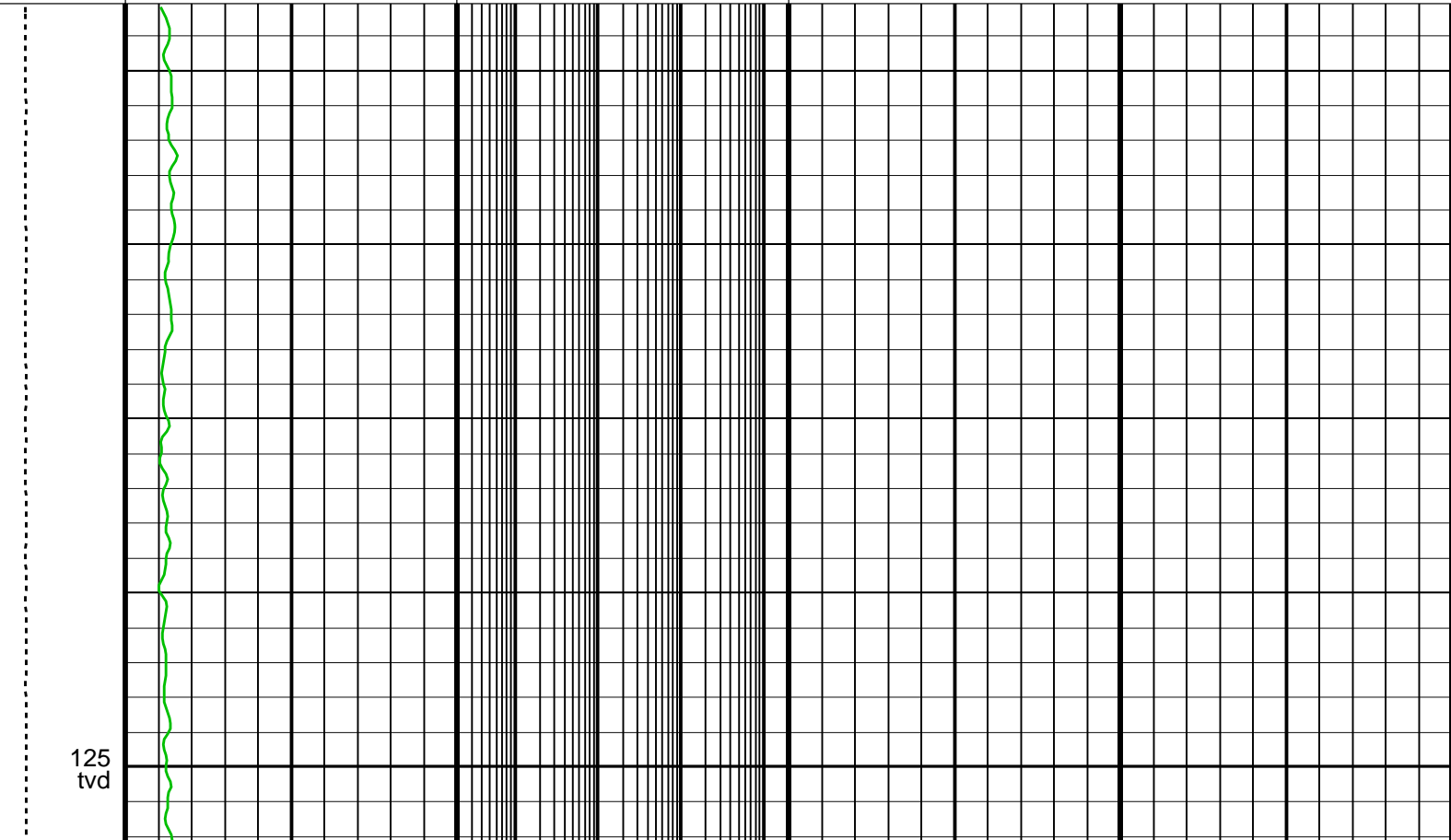
OP System Version: 15C0-309
MCM

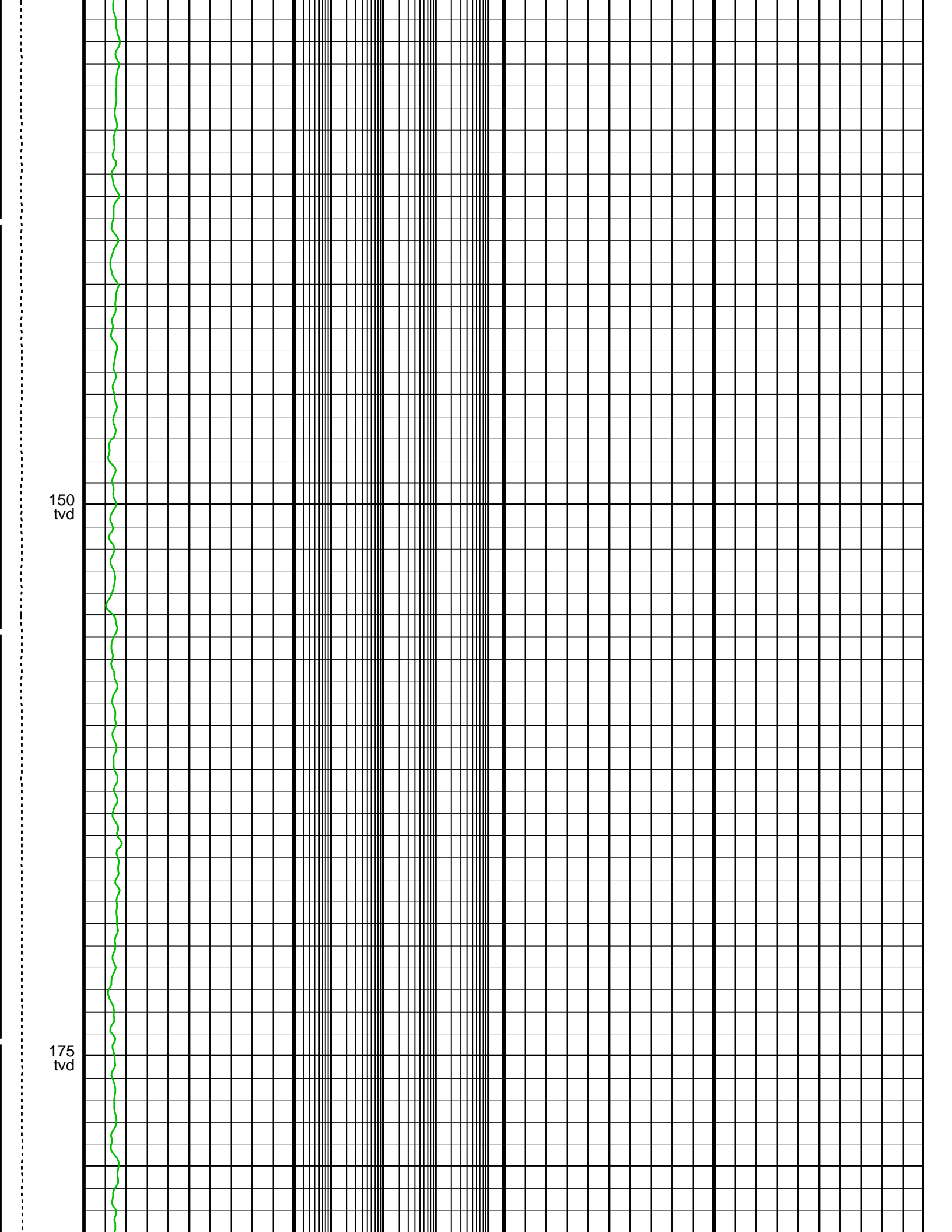
DSLTLT-FTB	SRPC-3546-Q1_2008_OP15	HRLT-B	SRPC-3546-Q1_2008_OP15
HILTLT-FTB	SRPC-3546-Q1_2008_OP15	DTC-H	SRPC-3546-Q1_2008_OP15
BSP	SRPC-3546-Q1_2008_OP15		

PIP SUMMARY

- └ Integrated Hole Volume Minor Pip Every 0.1 M3
- └ Integrated Hole Volume Major Pip Every 1 M3
 - └ Integrated Cement Volume Minor Pip Every 0.1 M3
 - └ Integrated Cement Volume Major Pip Every 1 M3
- Time Mark Every 60 S

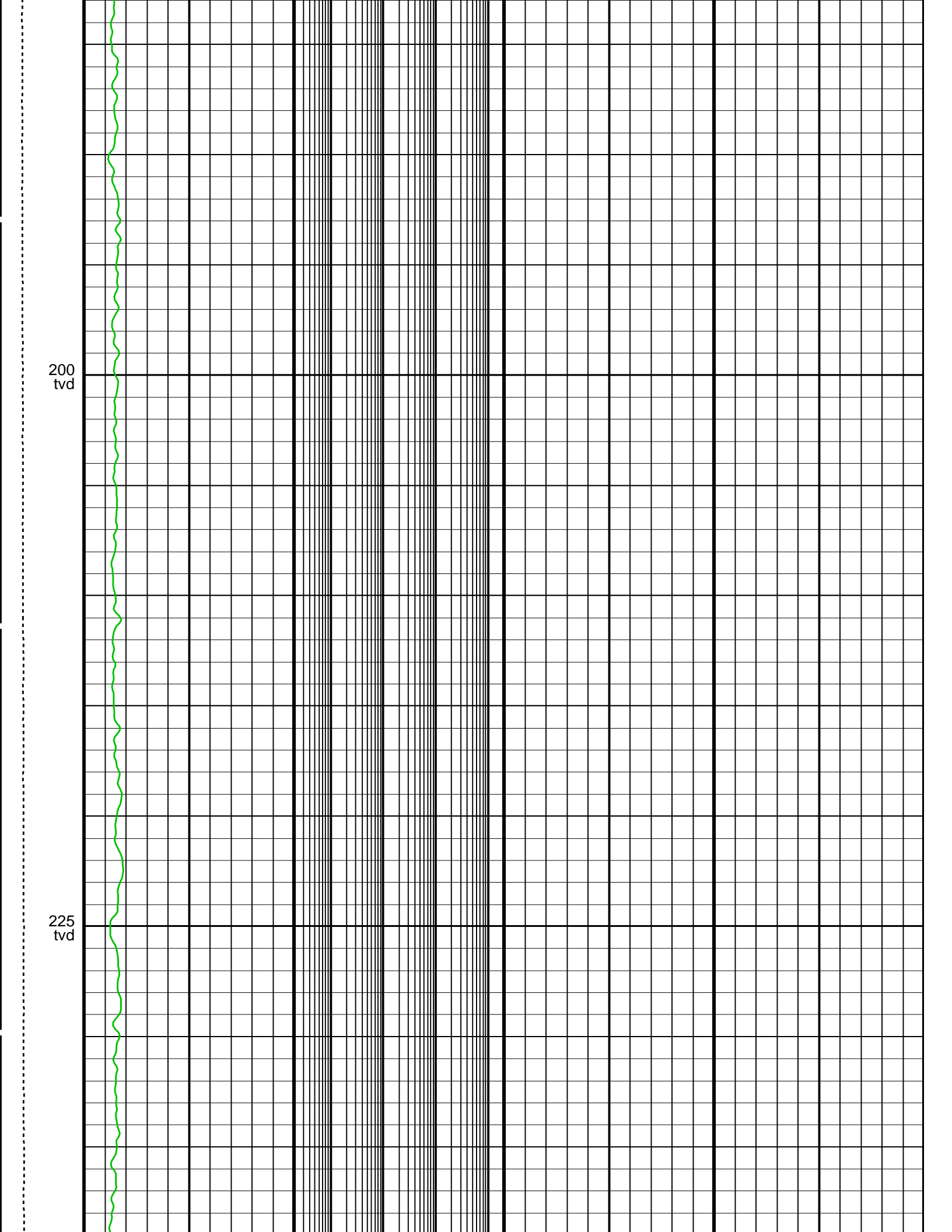
		HRLT True Resistivity (RT_ HRLT)			
		0.2	(OHMM)	2000	
		Std. Res. Invaded Zone Resistivity (RXOZ)			
		0.2	(OHMM)	2000	
Area From HCAL to BS		HRLT Resistivity 5 (RLA5)		Env.Corr.Thermal Neutron Porosity (TNPH)	
		0.2	(OHMM)	2000	0.45 (V/V) -0.15
SP (SP) -80 (MV) 20		HRLT Resistivity 4 (RLA4)		Std. Res. Formation Density (RHOZ)	
		0.2	(OHMM)	2000	1.95 (G/C3) 2.95
Gamma Ray (ECGR) 0 (GAPI) 200		HRLT Resistivity 3 (RLA3)		Std. Res. Formation Pe (PEFZ)	Density Correction (HDRA)
		0.2	(OHMM)	2000	0 (-10) -0.25 (G/C3) 0.25
HILT Caliper (HCAL) 6 (IN) 16		HRLT Resistivity 2 (RLA2)		Sand From RHOZ to TNPH	
		0.2	(OHMM)	2000	
Tension (TENS) (LBF) 0 5000		HRLT Resistivity 1 (RLA1)		Delta-T (DT)	
Bit Size (BS) 6 (IN) 16		0.2	(OHMM)	2000	140 (US/F) 40





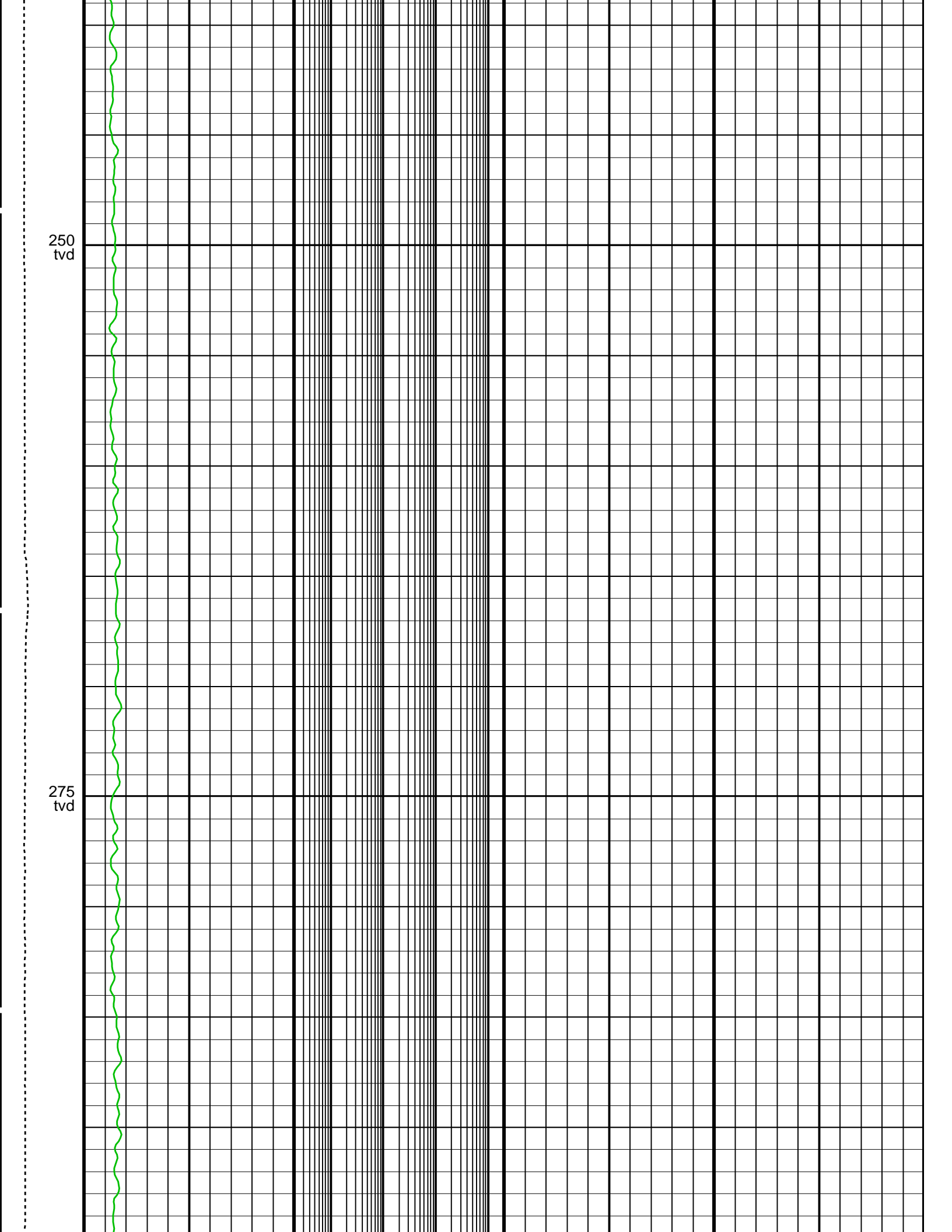
150
tvd

175
tvd



200
tvd

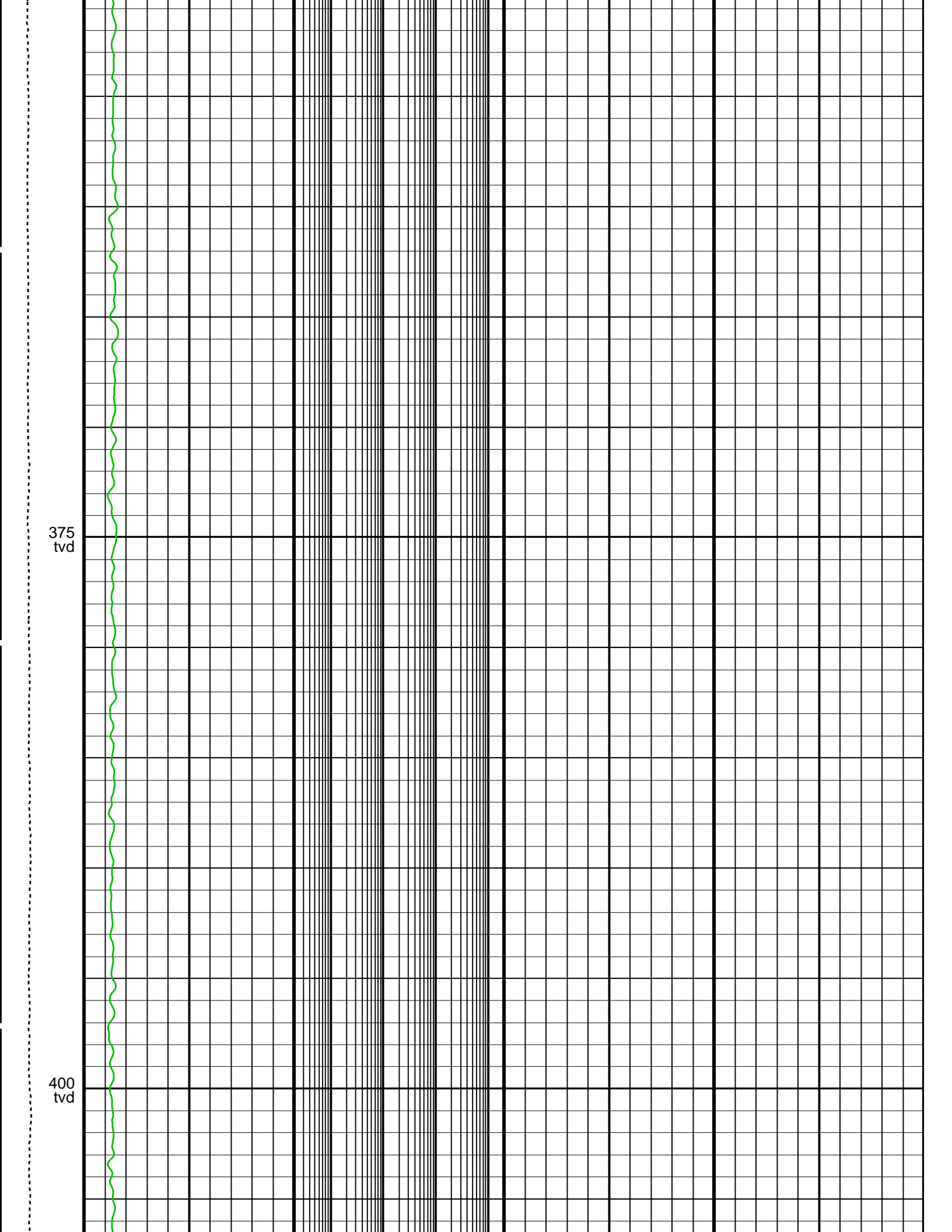
225
tvd



250
tvd

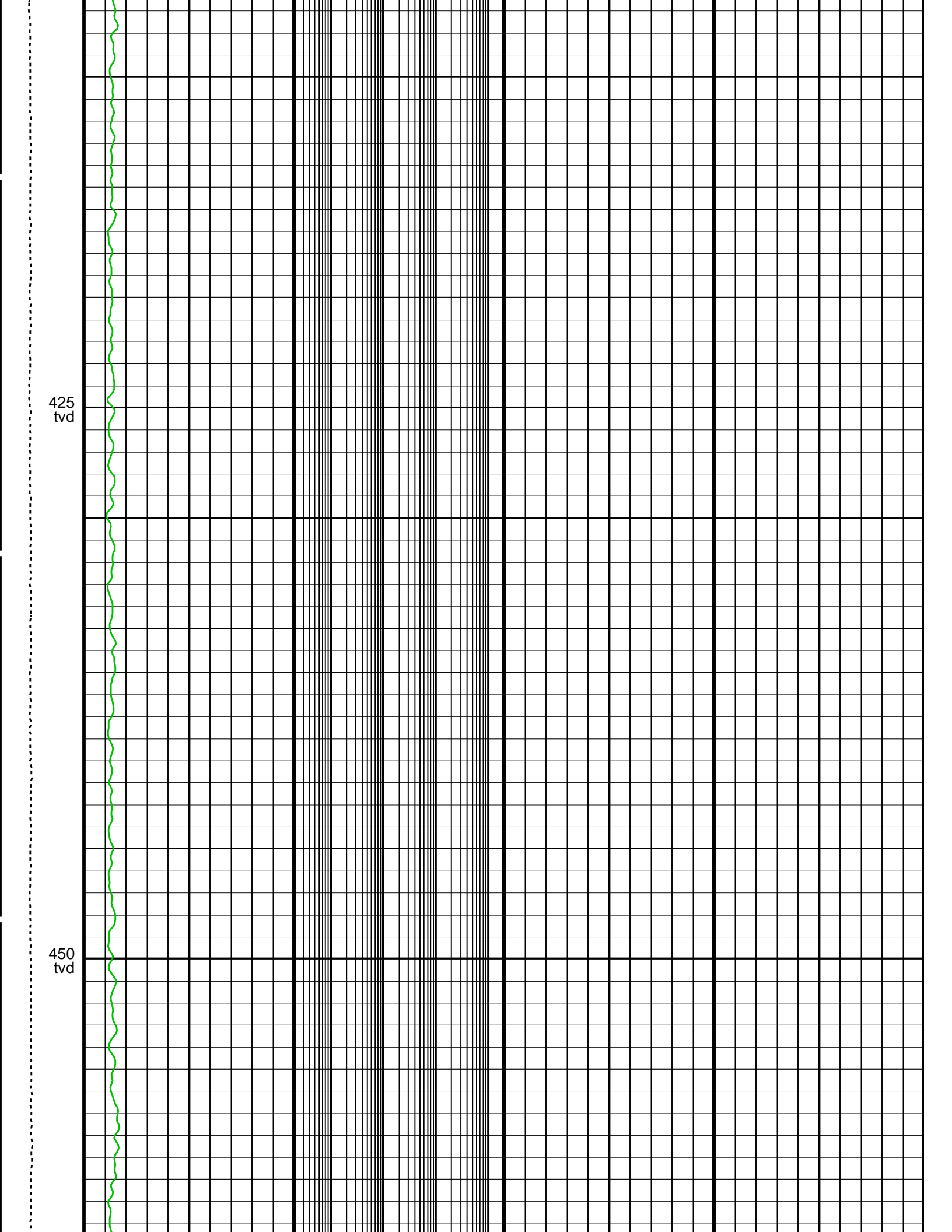
275
tvd

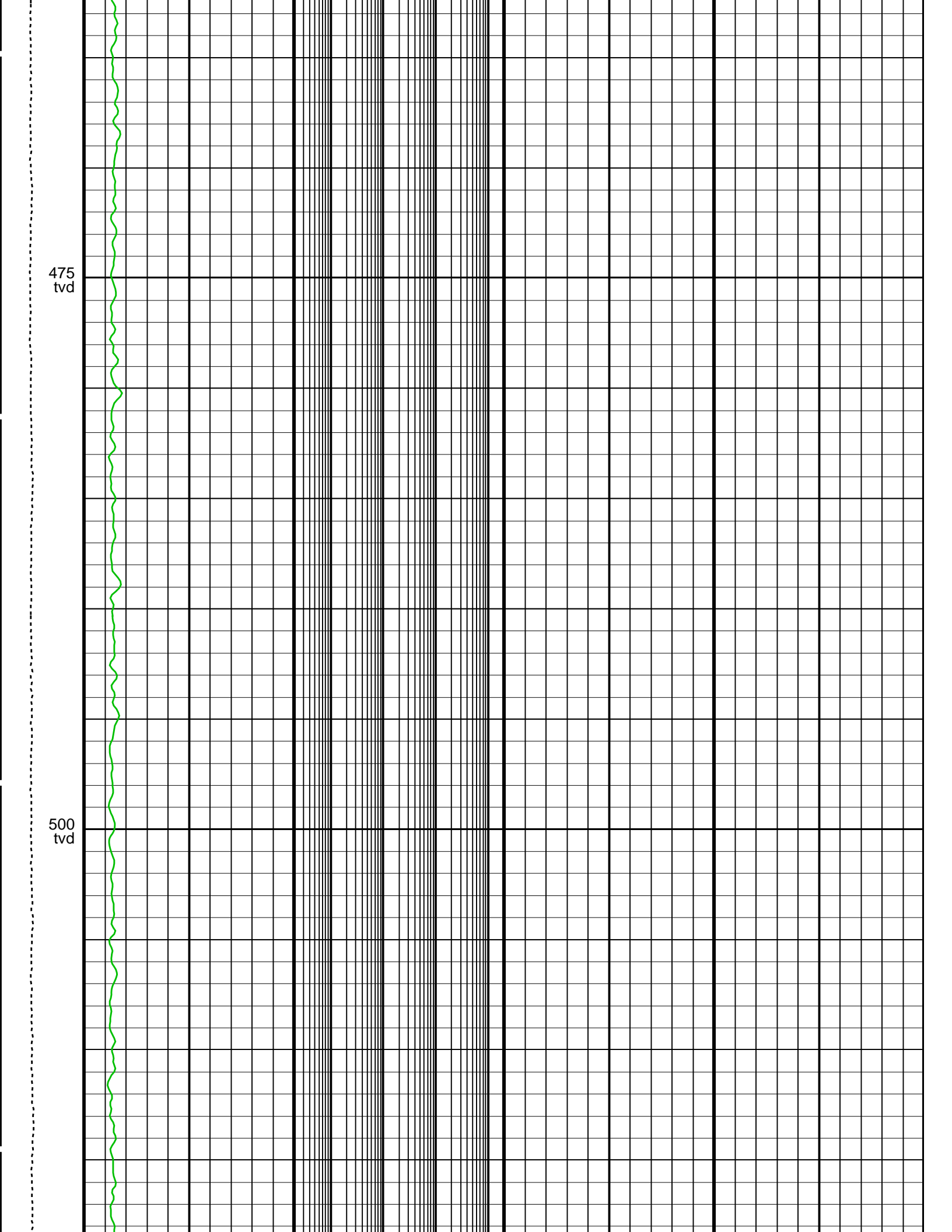


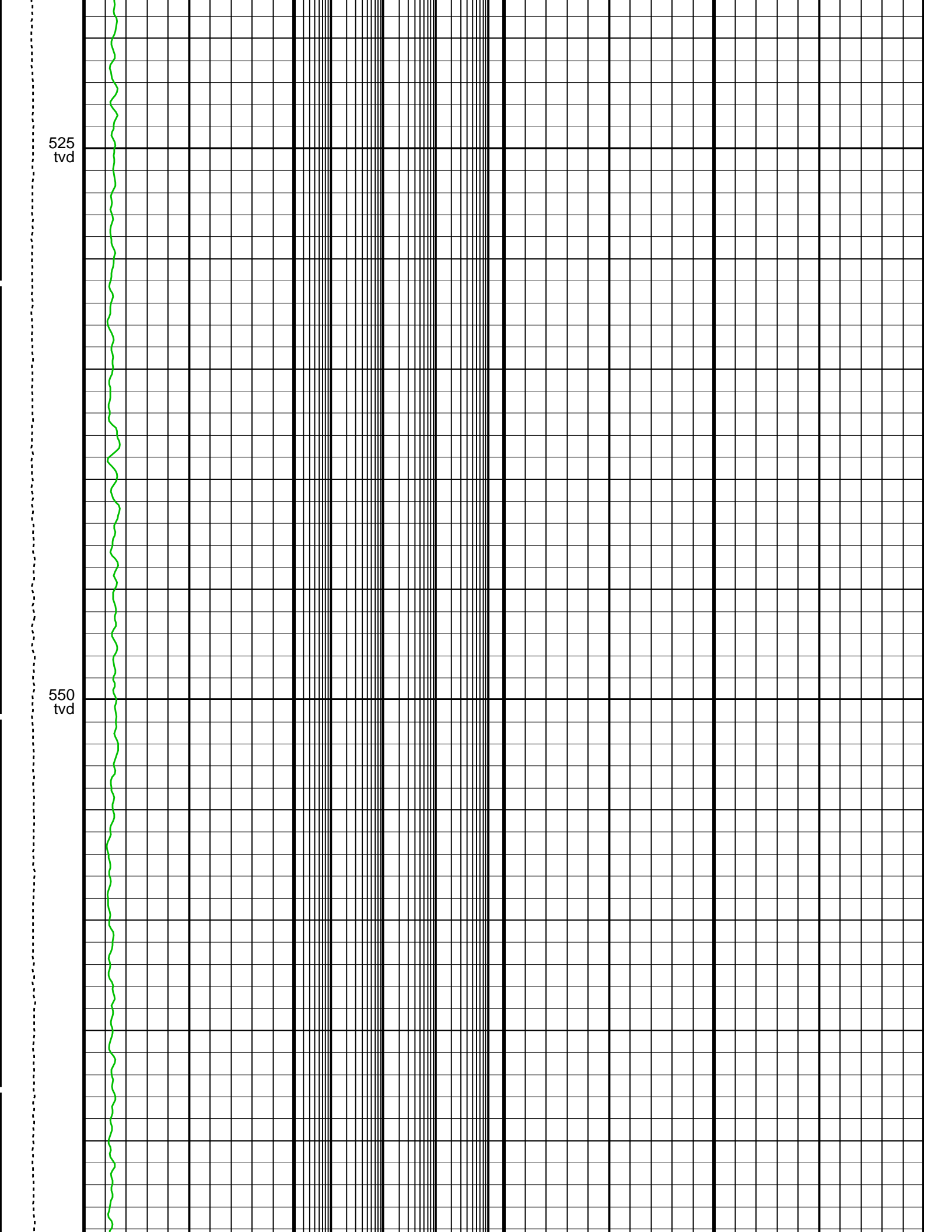


375
tvd

400
tvd

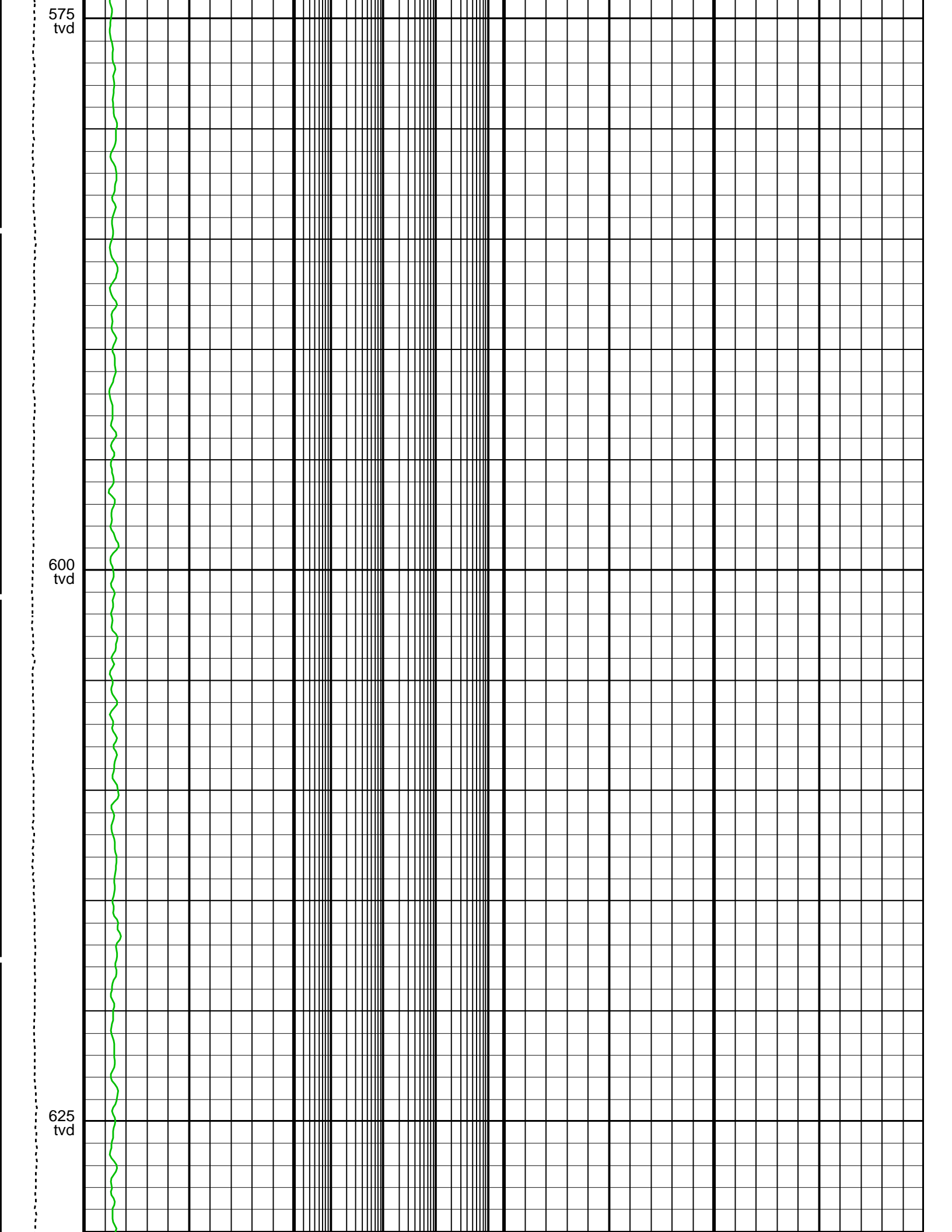


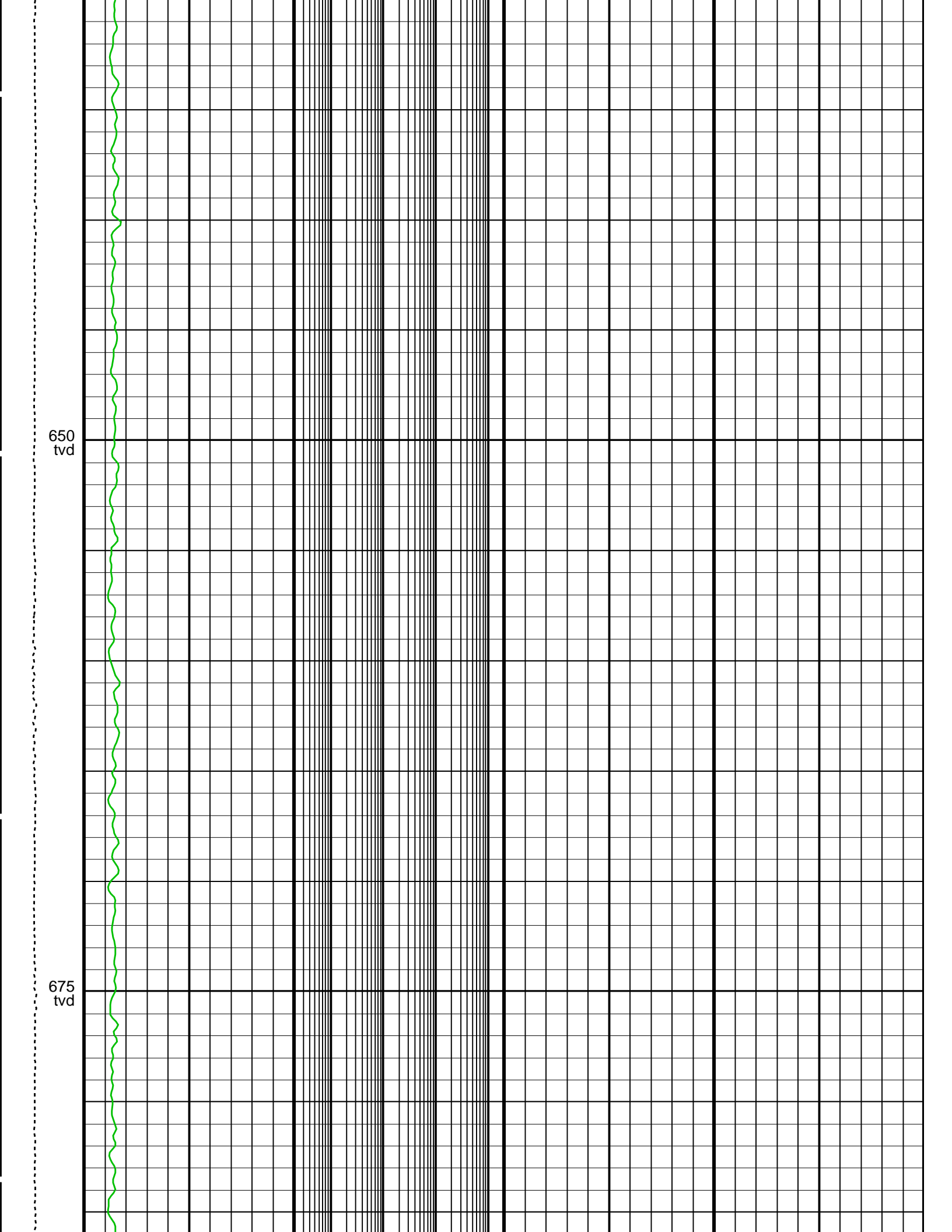




525
tvd

550
tvd

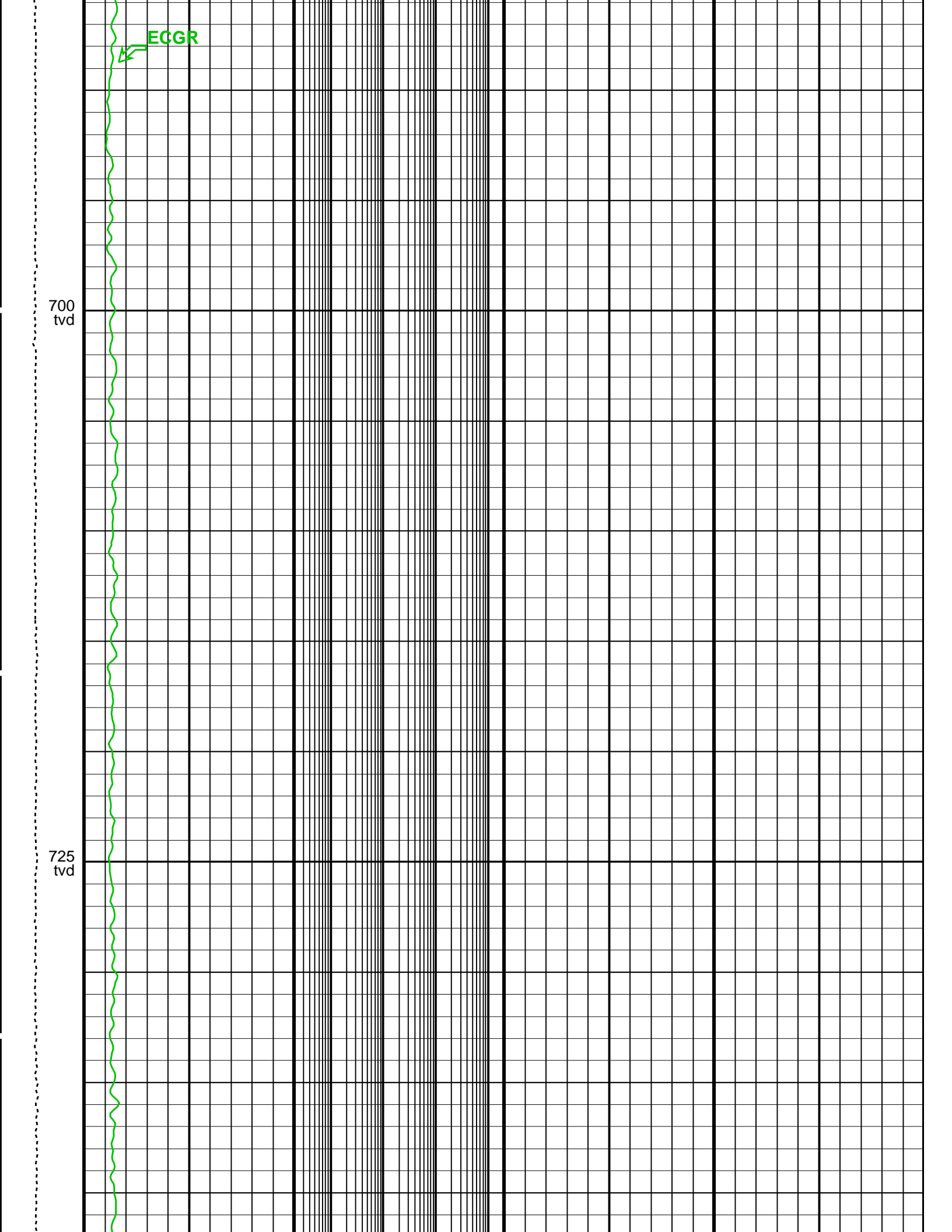




ECGR

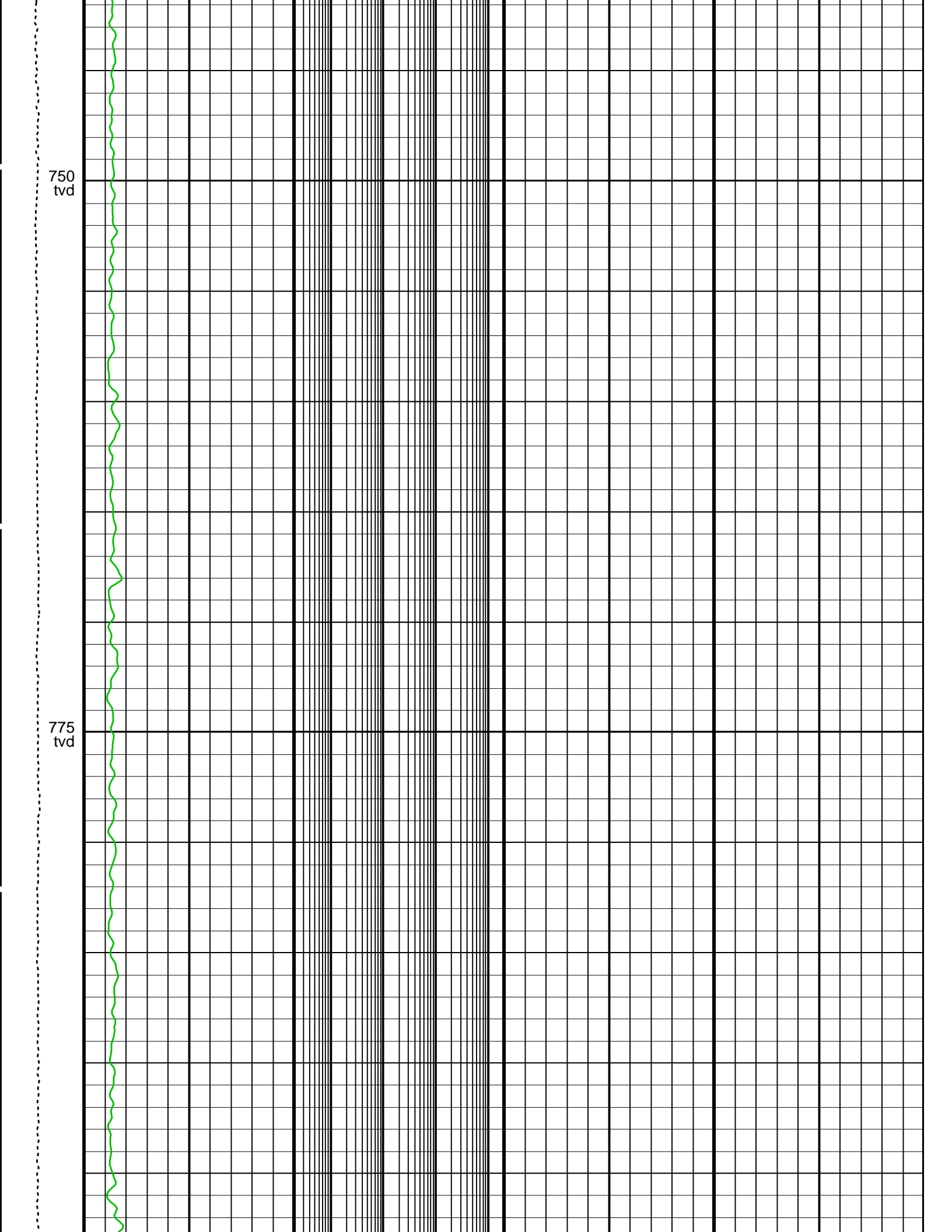
700
tvd

725
tvd



750
tvd

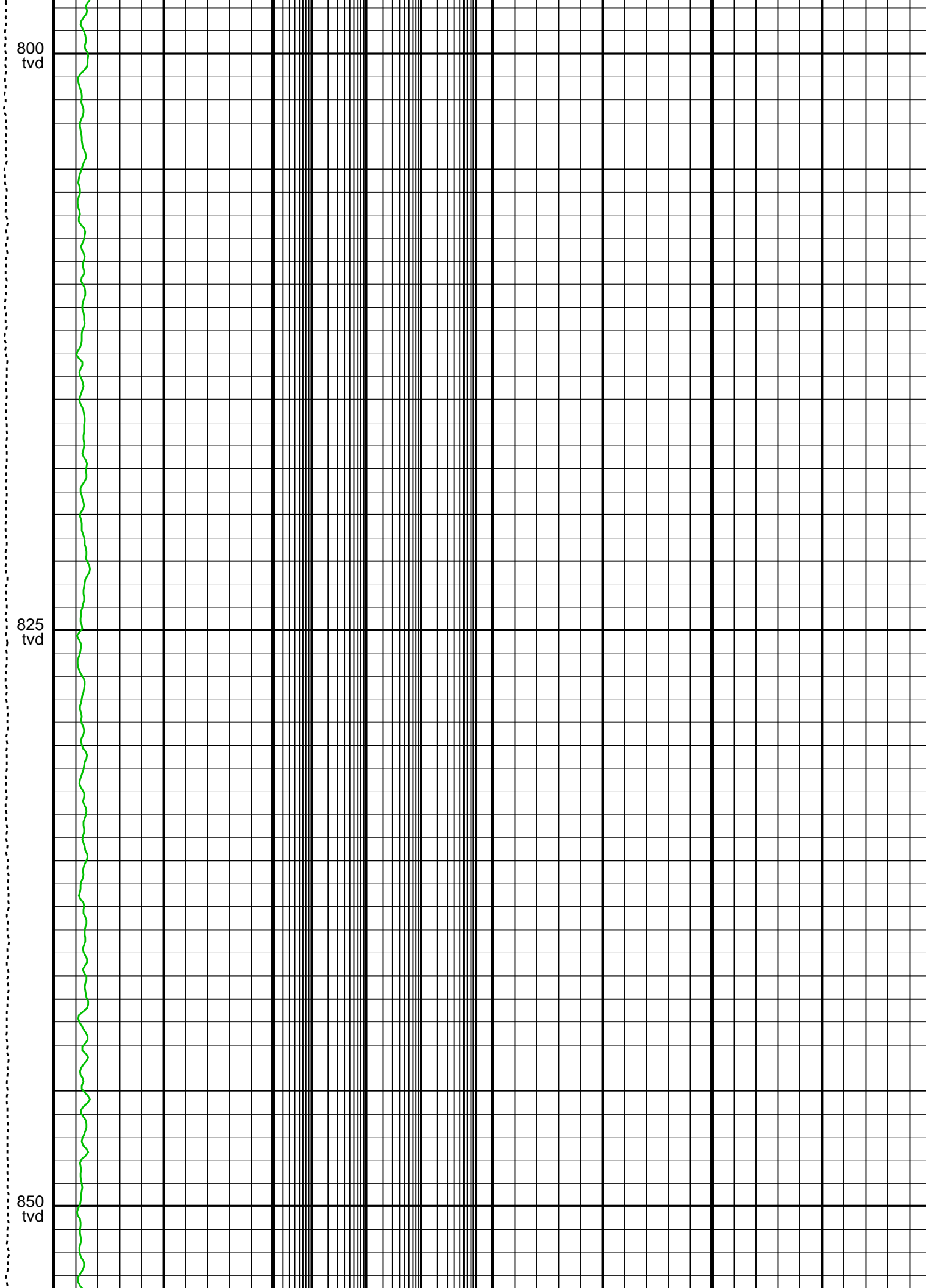
775
tvd



800
tvd

825
tvd

850
tvd





875
tvd

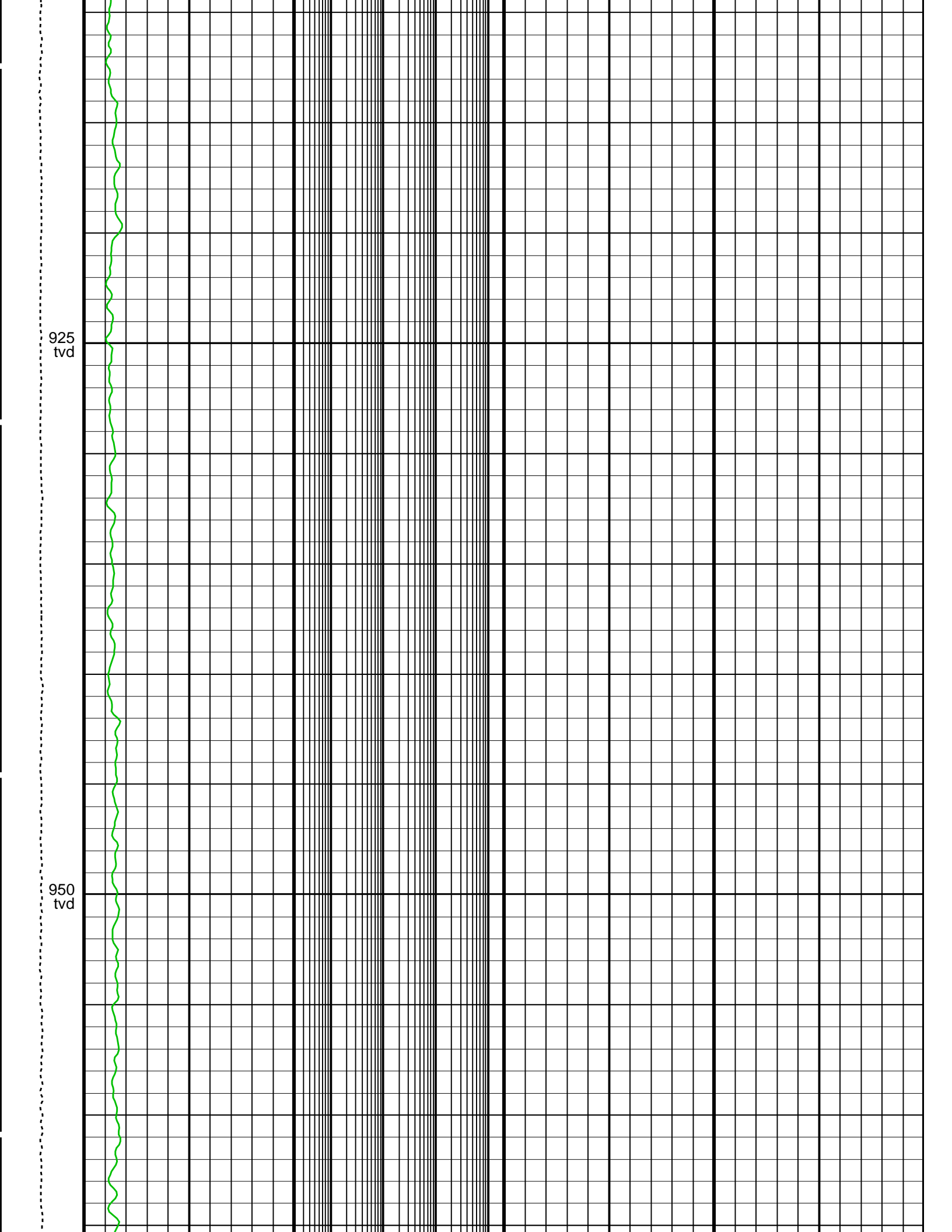
900
tvd



ECGR

925
tvd

950
tvd

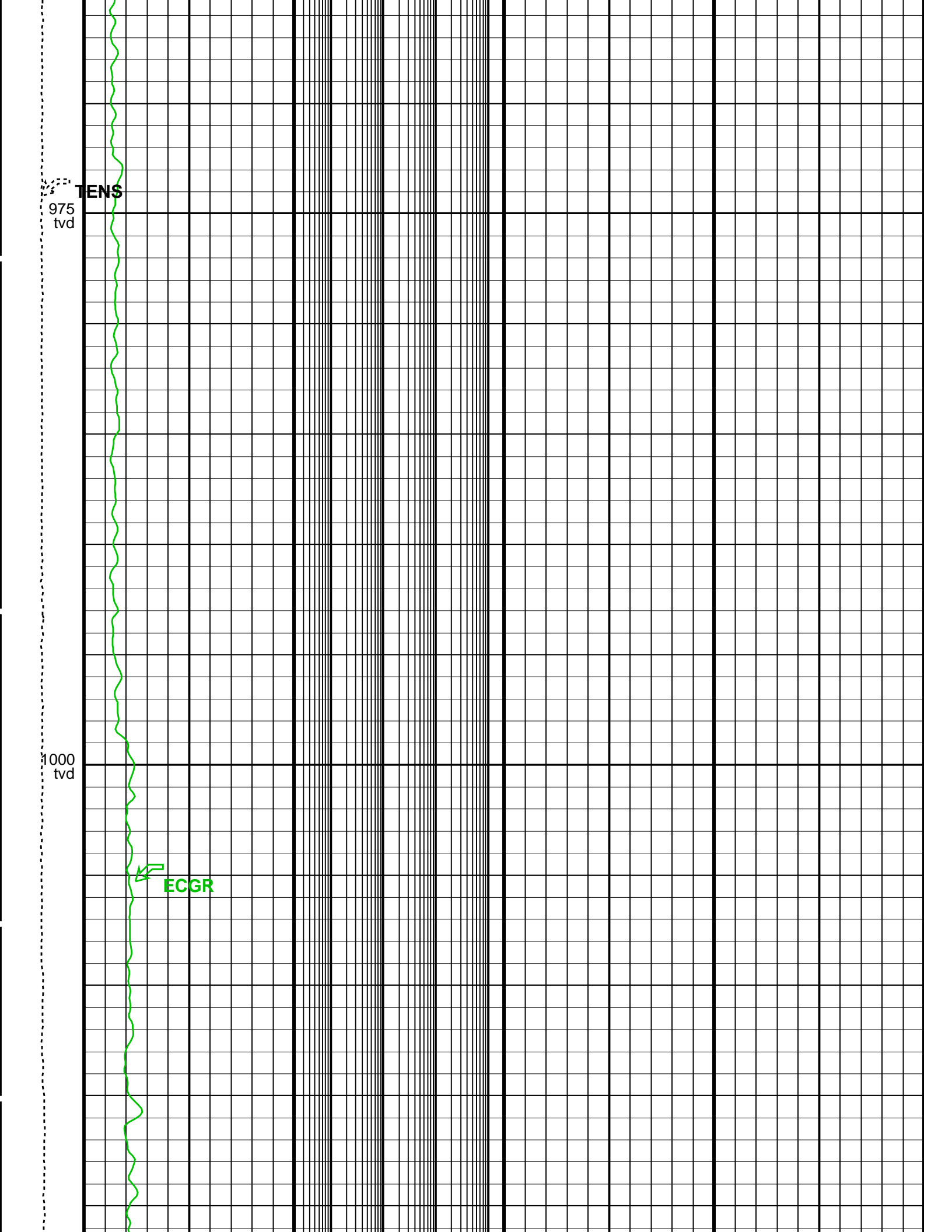


975
tvd

TENS

1000
tvd

ECGR



1025
tvd

1050
tvd

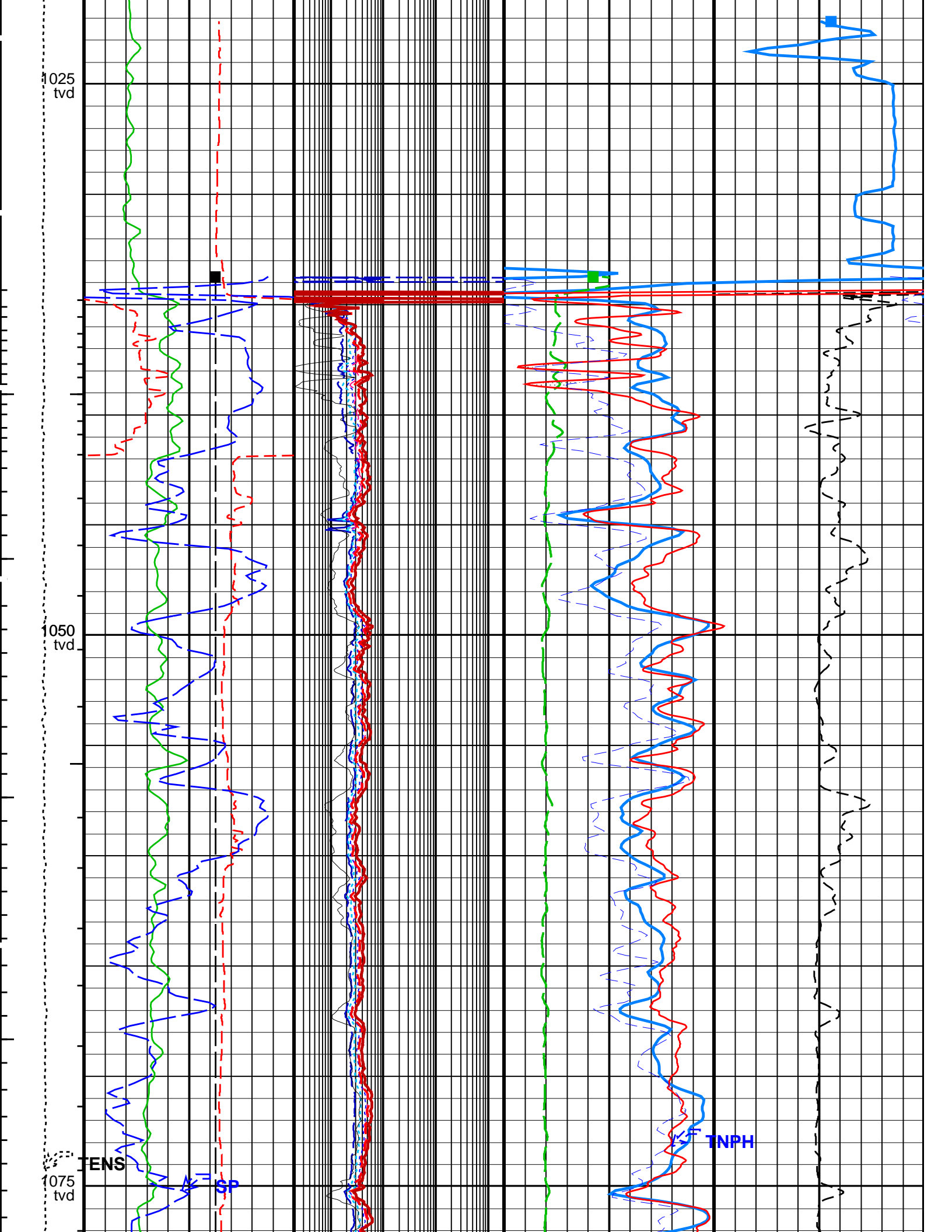
1075
tvd

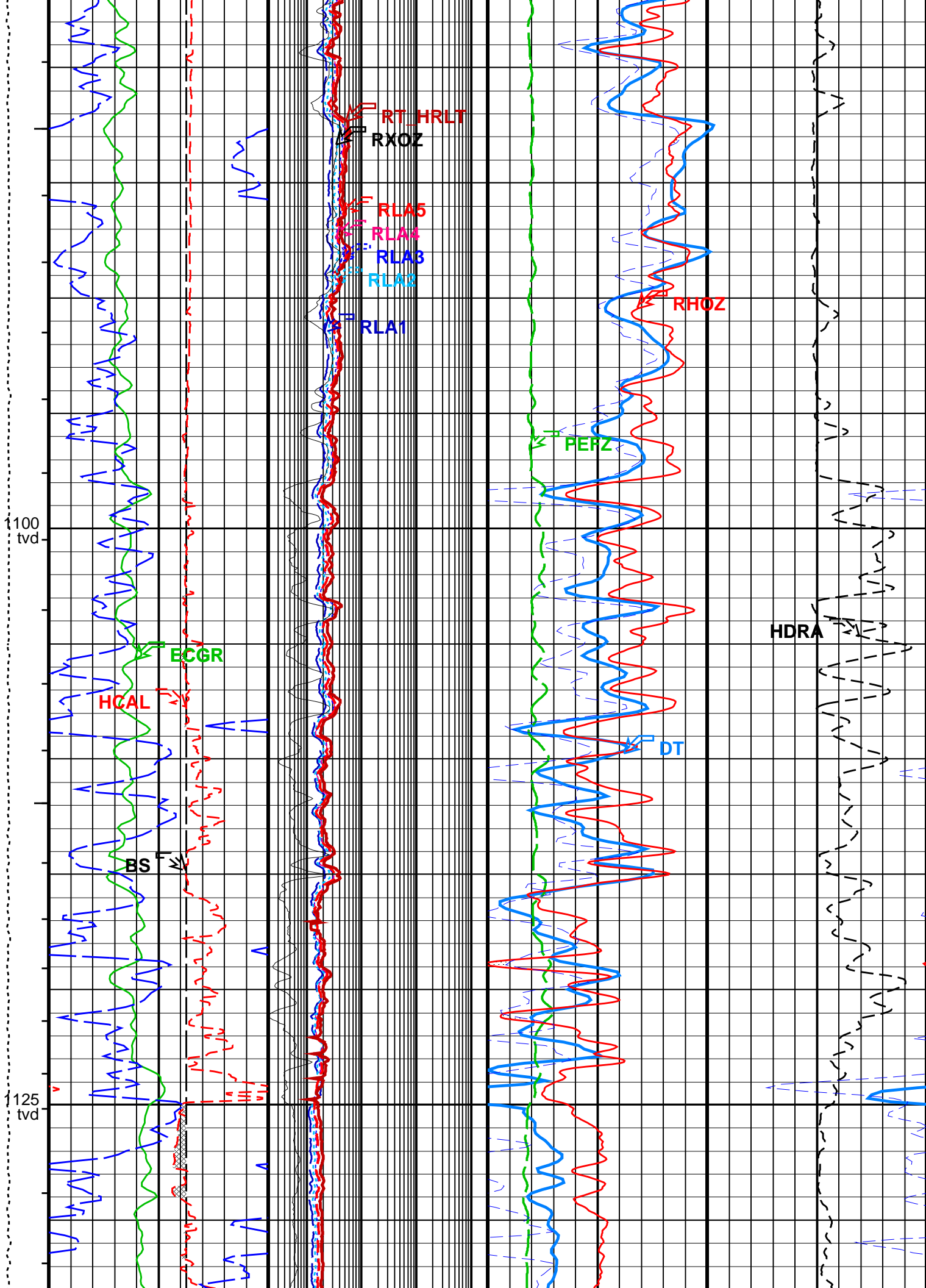
ENS

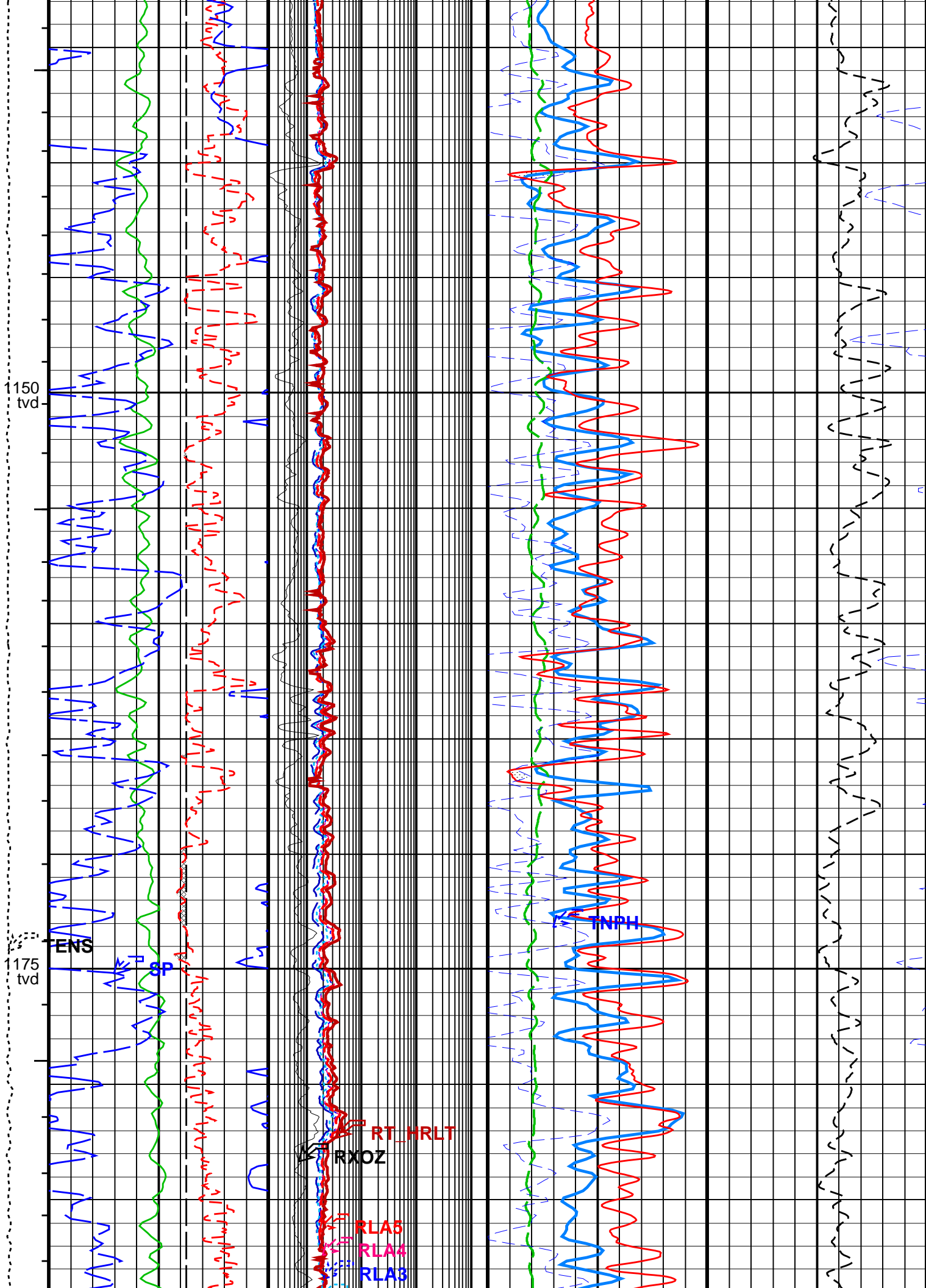
SP

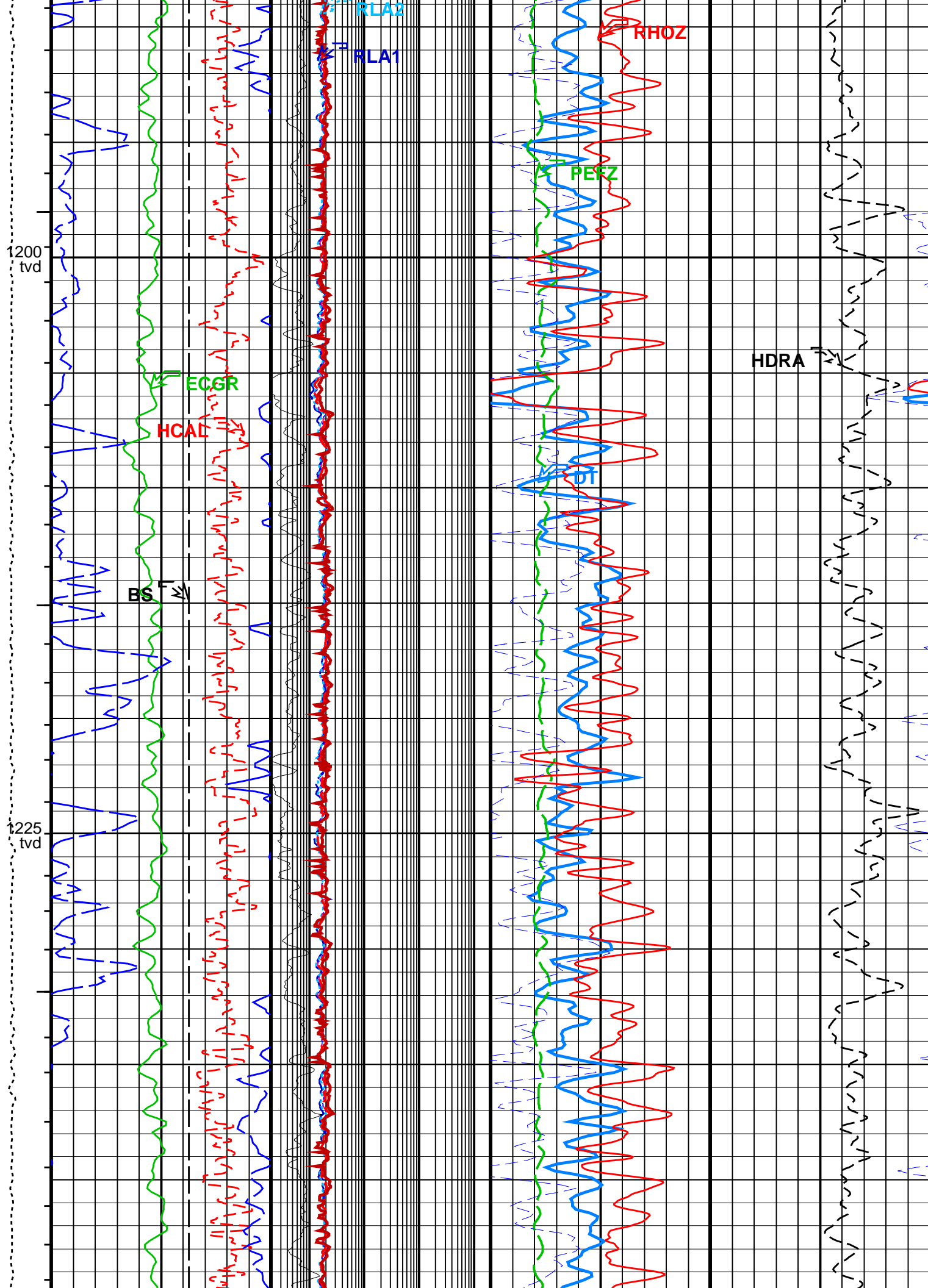
TNPH

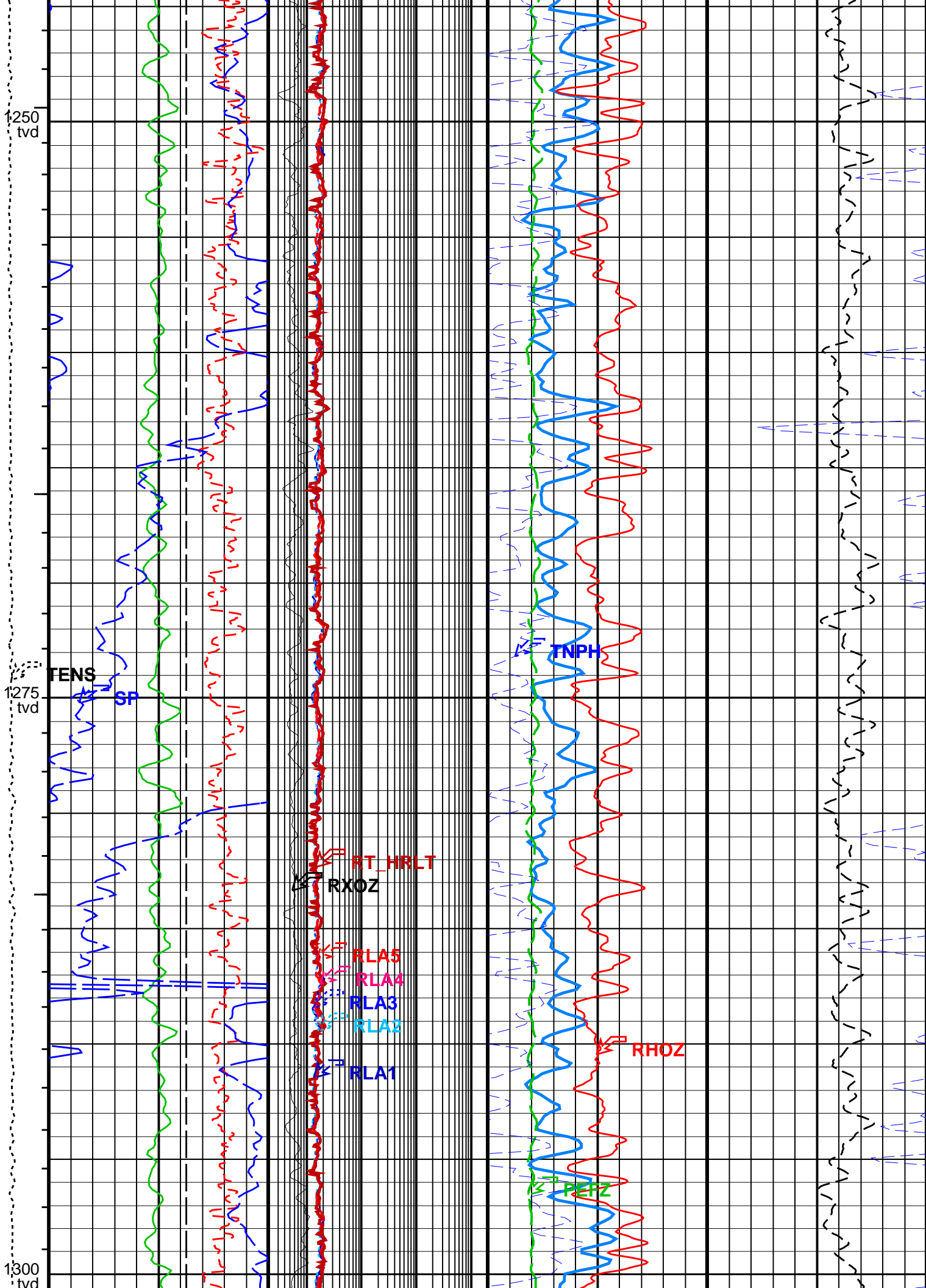
Handwritten notes on the right side of the plot, including a vertical line of text and a large 'X' mark.

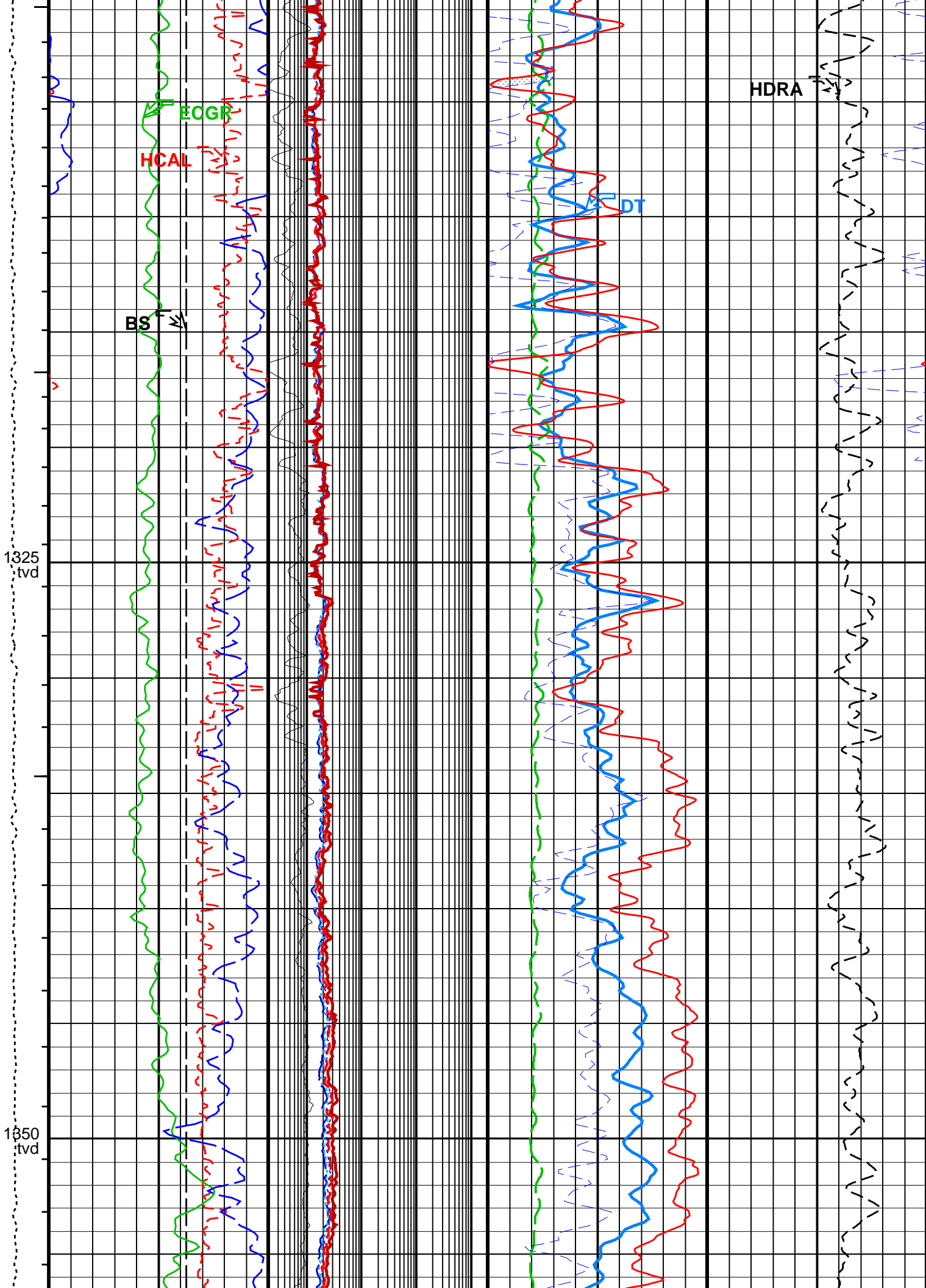


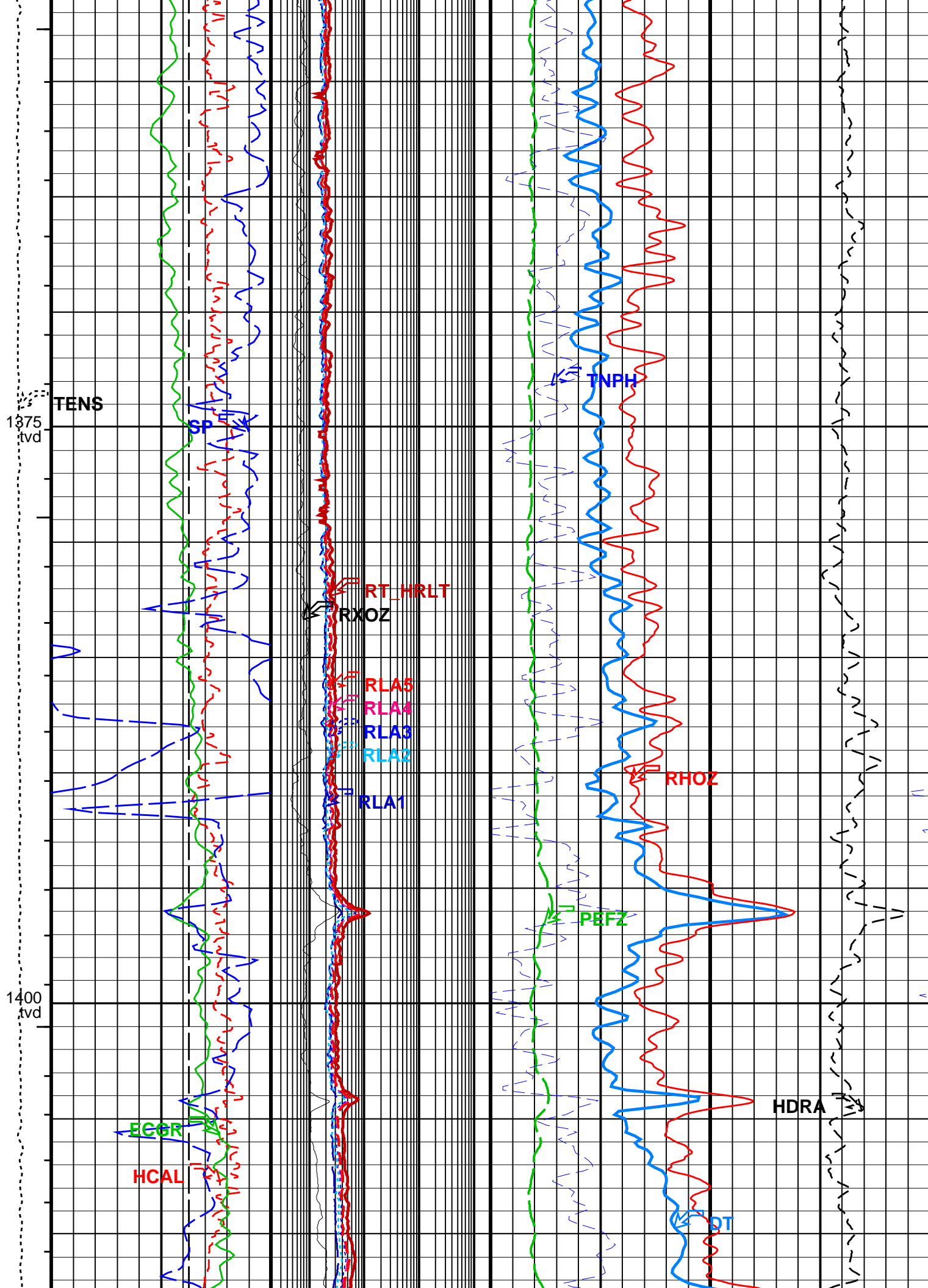


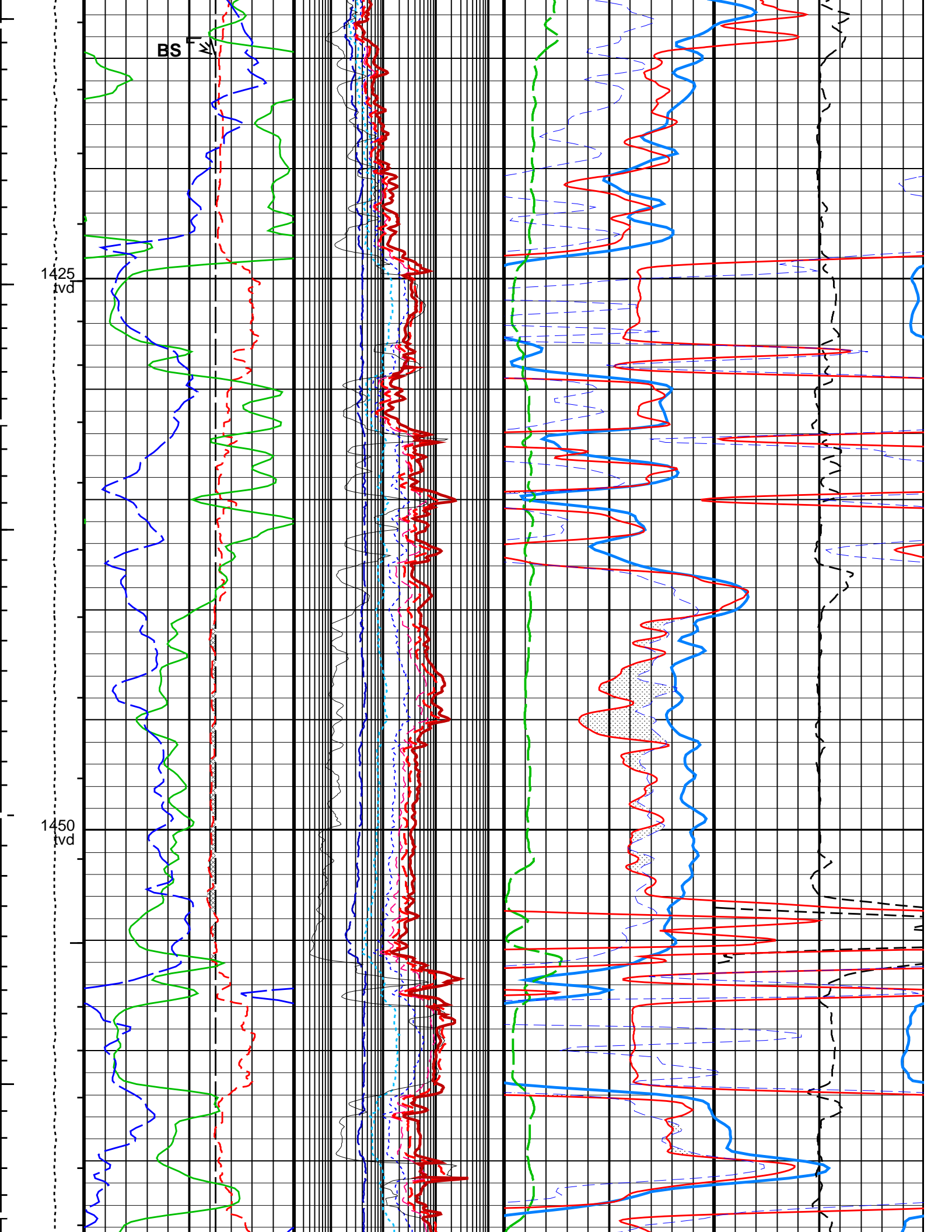


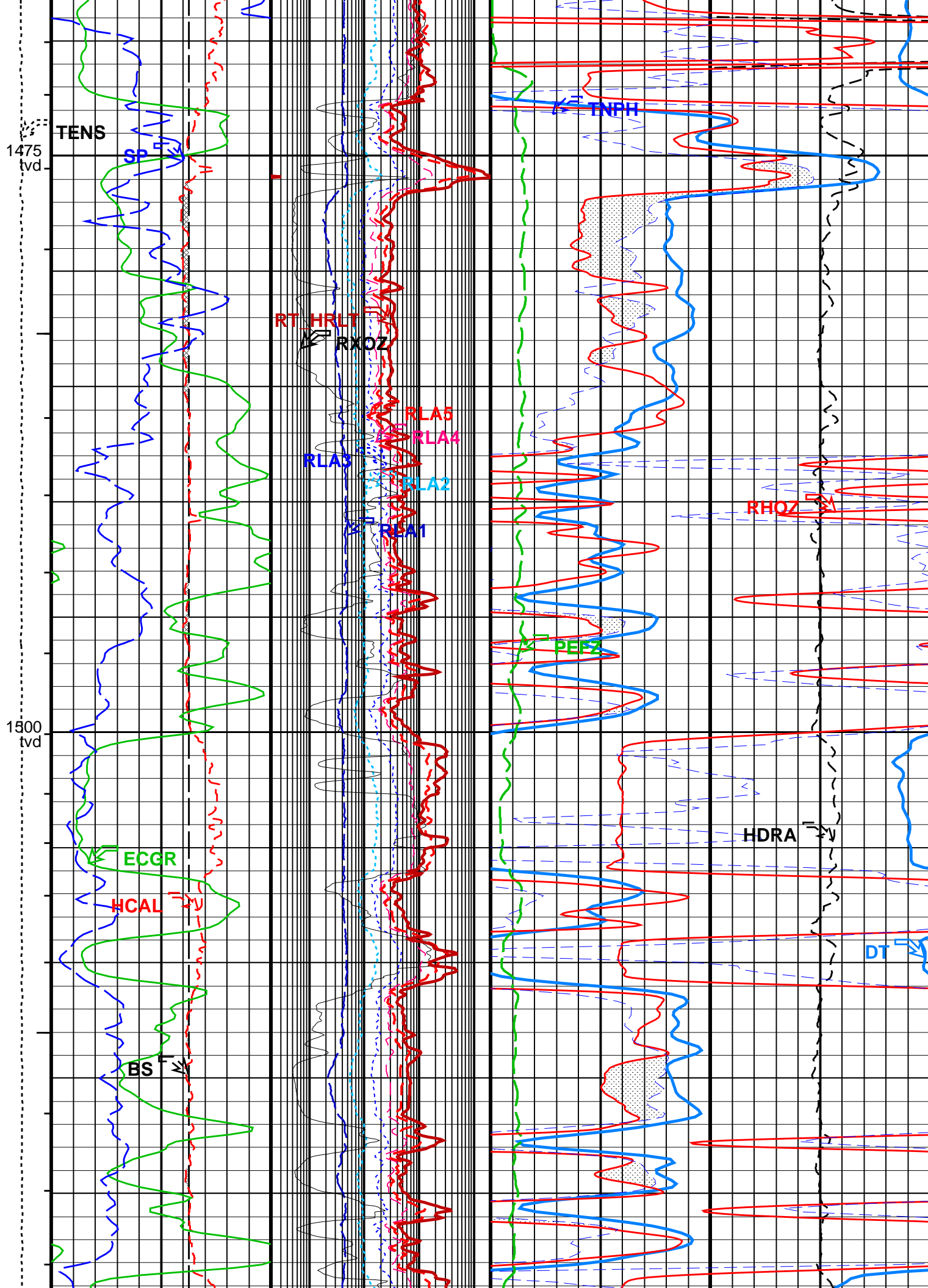


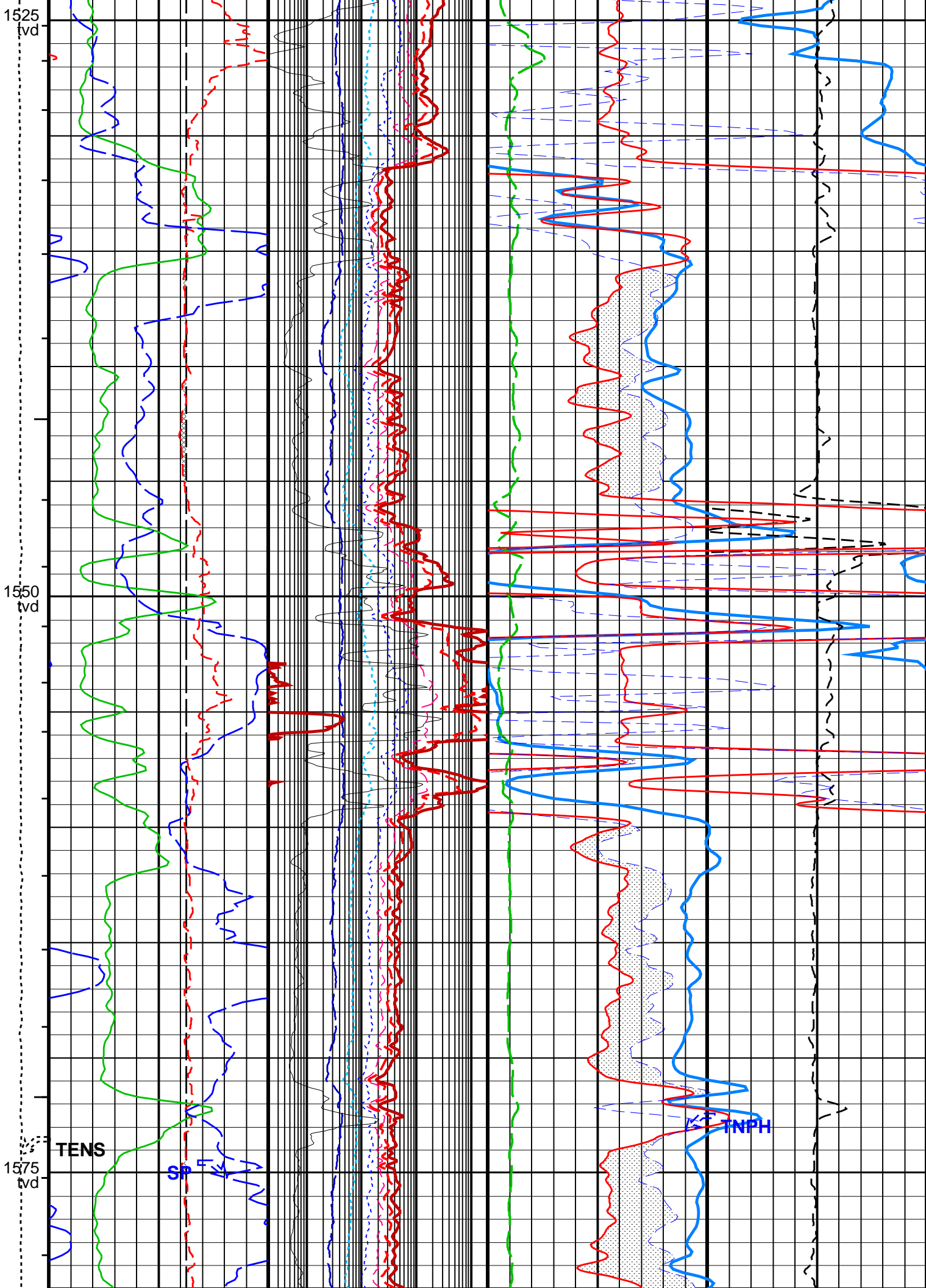


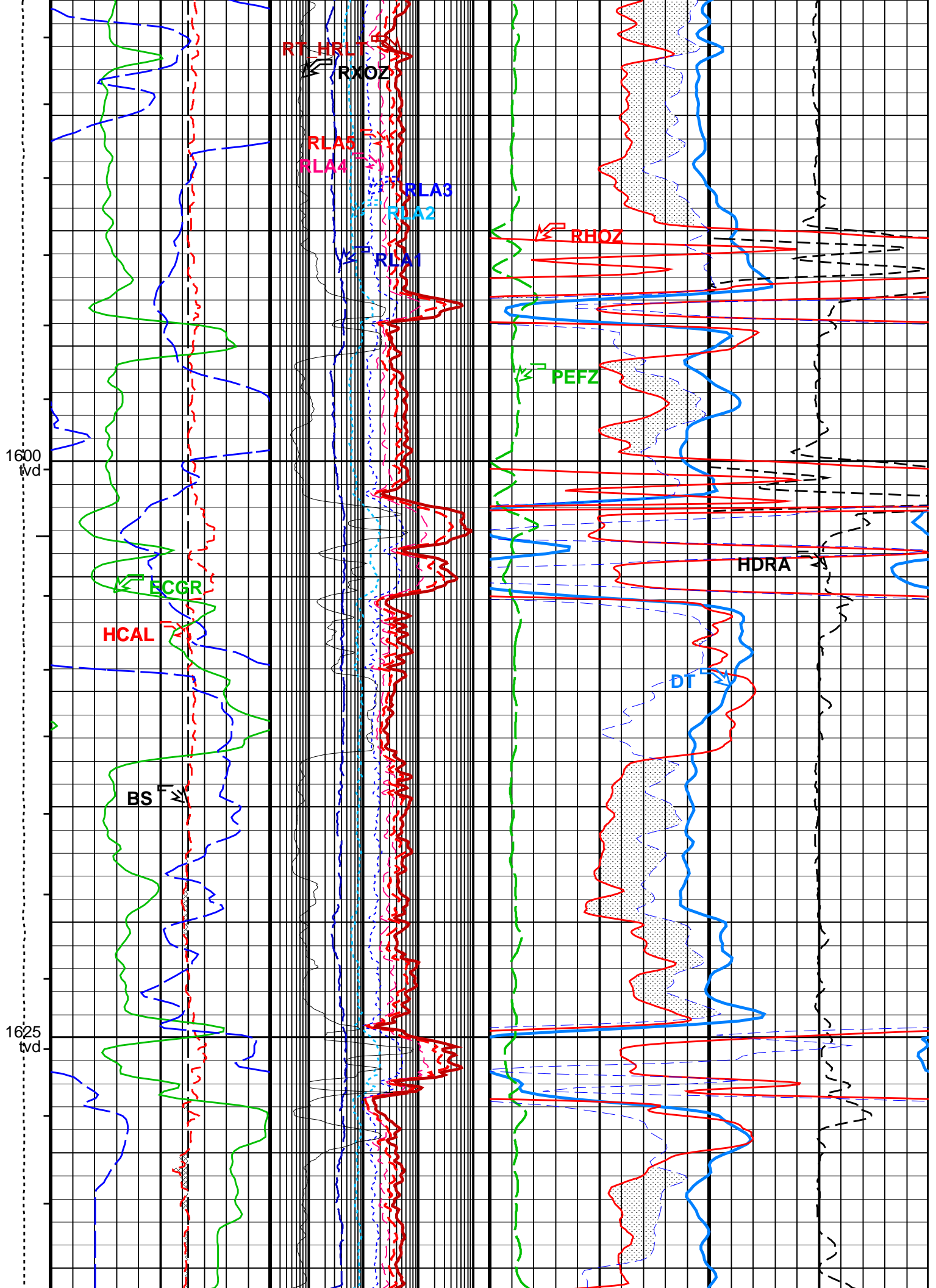


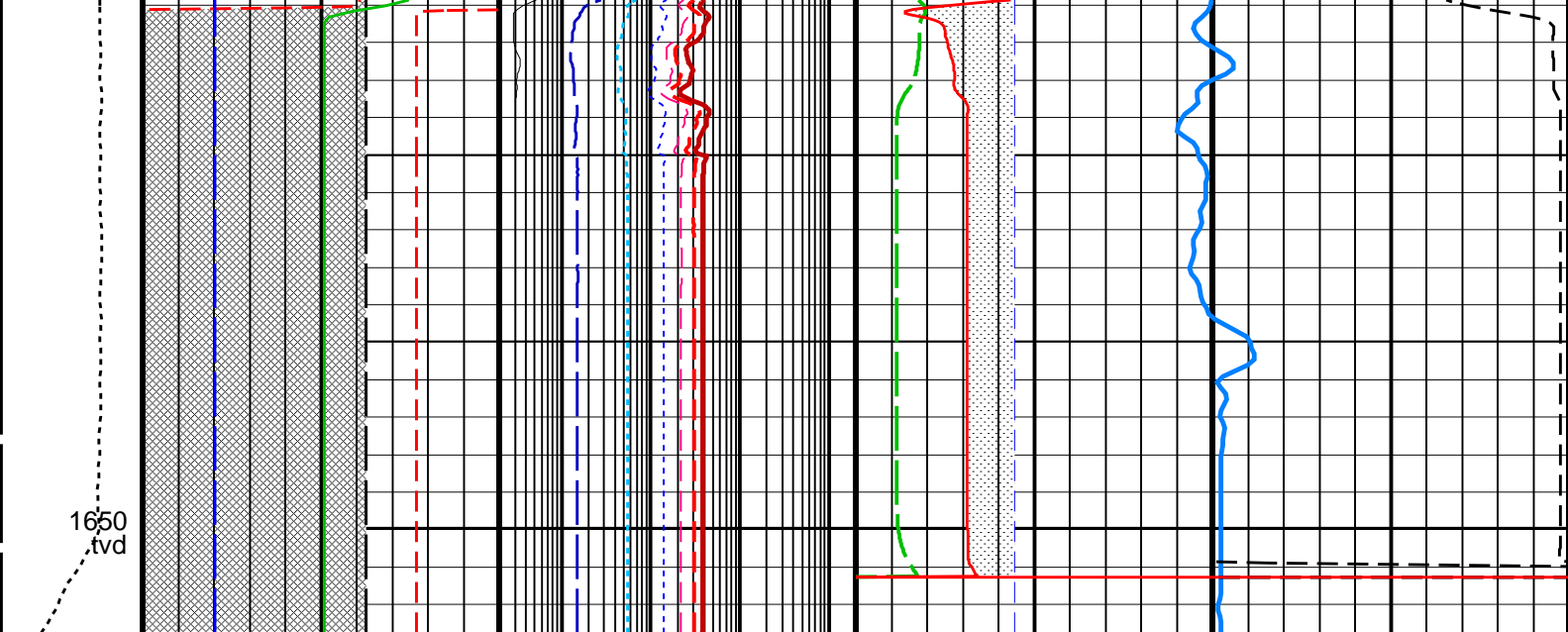












Tension (TENS) (LBF)	6	16	HRLT Resistivity 1 (RLA1) (OHMM)	0.2	2000	Delta-T (DT) (US/F)	140	40
Bit Size (BS) (IN)	6	16	HRLT Resistivity 2 (RLA2) (OHMM)	0.2	2000	Sand From RHOZ to TNPH		
HILT Caliper (HCAL) (IN)	6	16	HRLT Resistivity 3 (RLA3) (OHMM)	0.2	2000	Std. Res. Formation Pe (PEFZ) (----- 10)	Density Correction (HDRA) (G/C3)	-0.25 0.25
Gamma Ray (ECGR) (GAPI)	0	200	HRLT Resistivity 4 (RLA4) (OHMM)	0.2	2000	Std. Res. Formation Density (RHOZ) (G/C3)	1.95	2.95
SP (SP) (MV)	-80	20	HRLT Resistivity 5 (RLA5) (OHMM)	0.2	2000	Env. Corr. Thermal Neutron Porosity (TNPH) (V/V)	0.45	-0.15
Area From HCAL to BS			Std. Res. Invaded Zone Resistivity (RXOZ) (OHMM) 0.2 2000					
			HRLT True Resistivity (RT_HRLT) (OHMM) 0.2 2000					

PIP SUMMARY

- Integrated Hole Volume Minor Pip Every 0.1 M3
- Integrated Hole Volume Major Pip Every 1 M3
 - Integrated Cement Volume Minor Pip Every 0.1 M3
 - Integrated Cement Volume Major Pip Every 1 M3
- Time Mark Every 60 S

Parameters

DLIS Name	Description	Value
DSLTLTFTB: Digitizing	Sonic Logging Tool	DSLTLTFTB
	Telemetry Mode	SDDDB
	DSLTLT Firing Mode	ON
AGC	Automatic Gain Control Status	140 US
AMSG	Auxiliary Minimum Sliding Gate	1
CBAF	CBL Adjustment Factor	45 US
CBLG	CBL Gate Width	100 US/F
CDTS	C-Delta-T Shale	0 US
DDEL	Digitizing Delay	E2
DETE	Delta-T Detection	HOST
DFAD	Digital First Arrival Detection Switch	20
DIVL	DSLTLT Depth Sampling Interval	180
DRCS	DSLTLT DLIS Recording Size	10
DSIN	Digitizing Sample Interval	

DSIN	Digitizing Sample Interval	10	
DTCM	Delta-T Computation Mode	FULL	
DTF	Delta-T Fluid	189	US/F
DTFS	DSLCL Telemetry Frame Size	396	
DTM	Delta-T Matrix	56	US/F
DWCO	Digitizing Word Count	180	
GAI	Manual Gain	40	
ITTS	Integrated Transit Time Source	DT	
MAHTR	Manual High Threshold Reference	120	
MGAI	Maximum Gain	60	
MIGA	Minimum Gain	1	
MNHTR	Minimum High Threshold Reference	100	
MODE	Sonic Firing Mode	SDDDB	
NMSG	Near Minimum Sliding Gate	140	US
NMXG	Near Maximum Sliding Gate	1060	US
NUMP	Number of Detection Passes	2	
RATE	Firing Rate	R15	
RDFA	Reset DFAD	OFF	
SDTH	Switch Down Threshold	20000	
SFAF	Sonic Formation Attenuation Factor	10	DB/M
SGAD	Sliding Gate Status	ON	
SGAI	Selectable Acquisition Gain	AUTO	
SGCL	Sliding Gate Closing Delta-T	140	US/F
SGCW	Sliding Gate Closing Width	25	US
SGDT	Sliding Gate Delta-T	40	US/F
SGW	Sliding Gate Width	110	US
SLEV	Signal Level for AGC	5000	
SPFS	Sonic Porosity Formula	RAYMER_HUNT	
SPSO	Sonic Porosity Source	DT	
SUTH	Switch Up Threshold	1000	
VDLG	VDL Manual Gain	40	
WAGC	Waveform AGC Allow/Disallow	OFF	
WGAJ	Waveform Manual Gain	20	
WGDT	Waveform Gain Delta-T	240	US/F
WGIN	Waveform Gain Interval	2540	US
WMOD	Waveform Firing Mode	FULL	
HRLT-B: High Resolution Laterolog Array - E			
BHS	Borehole Status	OPEN	
BHT	Bottom Hole Temperature (used in calculations)	68	DEGC
CALSTAT	HRLTB Calibration Status	SHALLOW_DONE	
CALTEMP	HRLTB Calibration Temperature	70.262	DEGC
FREQ0	HRLT Frequency Index for Mode 0	32	
FREQ1	HRLT Frequency Index for Mode 1	128	
FREQ2	HRLT Frequency Index for Mode 2	104	
FREQ3	HRLT Frequency Index for Mode 3	86	
FREQ4	HRLT Frequency Index for Mode 4	56	
FREQ5	HRLT Frequency Index for Mode 5	44	
FREQ6	HRLT Frequency Index for Mode 6	116	
GCSE	Generalized Caliper Selection	HCAL	
GDEV	Average Angular Deviation of Borehole from Normal	0	DEG
GGRD	Geothermal Gradient	0.018227	DC/M
GRSE	Generalized Mud Resistivity Selection	CHART_GEN_9	
GTSE	Generalized Temperature Selection	LINEAR_ESTIMATE	
ISSBAR	Barite Mud Switch	BARITE	
KFAC_HRLT	HRLT K Factor Option	SONDE	
LOOPCOEF_S	HRLT Loop Coefficient for Shallow Modes	LOW	
LOOPMOD0	HRLT Mode 0 Loop Mode	OFF	
LOOPMOD1	HRLT Mode 1 Loop Mode	OFF	
LOOPMOD2	HRLT Mode 2 Loop Mode	OFF	
LOOPMOD3	HRLT Mode 3 Loop Mode	OFF	
LOOPMOD4	HRLT Mode 4 Loop Mode	OFF	
LOOPMOD5	HRLT Mode 5 Loop Mode	OFF	
LOOPMOD6	HRLT Mode 6 Loop Mode	OFF	
MATR	Rock Matrix for Neutron Porosity Corrections	LIMESTONE	
PROCINV	Inversion Selection	ON	
PROCMFL	Inversion Micro-Resistivity Selection	RXOZ	
PROCMSO	Mechanical Standoff Fin Size	1.5	IN
PROCRM	Processing Mud Resistivity Select	External_GRSE	
PROCSP0	Sonde Position	Eccentered	
SHT	Surface Hole Temperature	35	DEGC
HILTB-FTB: High resolution Integrated Logging Tool-DTS			
BHFL	Borehole Fluid Type	WATER	
BHFL_TLD	HILT Nuclear Mud Base	WATER	
BHS	Borehole Status	OPEN	
BHT	Bottom Hole Temperature (used in calculations)	68	DEGC
BSCO	Borehole Salinity Correction Option	NO	
CCCO	Casing & Cement Thickness Correction Option	NO	
DHC	Density Hole Correction	BS	
DPPM	Density Porosity Processing Mode	HIRS	
EXSICL	External Shale Indicator Clean Value	20	
EXSISH	External Shale Indicator Shale Value	150	
FD	Fluid Density	1	G/C3
FEXP	Form Factor Exponent	2	
FNUM	Form Factor Numerator	1	
FPHI	Form Factor Porosity Source	DPHZ	

FSAL	Formation Salinity	-50000	PPM
FSCO	Formation Salinity Correction Option	NO	
GCLF	Germany Coal-like Formation Option	NO	
GCSE	Generalized Caliper Selection	HCAL	
GDEV	Average Angular Deviation of Borehole from Normal	0	DEG
GGRD	Geothermal Gradient	0.018227	DC/M
GRSE	Generalized Mud Resistivity Selection	CHART_GEN_9	
GTSE	Generalized Temperature Selection	LINEAR_ESTIMATE	
HACPP	Accelerometer PROM Presence	PRESENT_FILE	
HART	Accelerometer Reference Temperature	20	DEGC
HDCOD	HILT Density Coal detection	2	G/C3
HDSAD	HILT Density Salt detection	2.1	G/C3
HILT_GAS_DENSITY	HILT Gas Downhole Density	0	G/C3
HILT_GAS_OPTION	HILT Gas Computation Option	OFF	
HNCOD	HILT Neutron Coal detection	45	PU
HNSAD	HILT Neutron Salt detection	5	PU
HPHIECUT	HILT effective Porosity Cutoff	5	PU
HSCO	Hole Size Correction Option	YES	
HSIS	HILT Shale Indicator Selection	GR	
HSSO	HRDD Nuclear Source Strength Option	NORMAL	
HSWCUT	HILT Water Saturation from AITH cutoff	50	%
ISSBAR	Barite Mud Switch	BARITE	
MATR	Rock Matrix for Neutron Porosity Corrections	LIMESTONE	
MCCO	Mud Cake Correction Option	NO	
MCOR	Mud Correction	BARI	
MDEN	Matrix Density	2.71	G/C3
MHC0	MCFL B0 Contrast Correction Coefficient	2.2e-005	OHMS
MHC1	MCFL B1 Contrast Correction Coefficient	3.2e-005	OHMS
MHCC	MCFL High Contrast Correction Switch	NO	
MPOF	MCFL Processing Operation Mode	ON	
MWCO	Mud Weight Correction Option	YES	
NAAC	HRDD APS Activation Correction	OFF	
NMT	HILT Nuclear Mud Type	BARITE	
NPRM	HRDD Processing Mode	StdRes	
NSAR	HRDD Depth Sampling Rate	1	IN
PEA_FILTER	PEA Filter	NO_FILTER	
PEFC_FILTER	PEFC Filter	NO_FILTER	
PHIMAX	HILT max porosity	35	PU
PTCO	Pressure/Temperature Correction Option	NO	
SDAT	Standoff Data Source	SOCN	
SEXP_HILT	HILT Saturation Exponent	2	
SHT	Surface Hole Temperature	35	DEGC
SOCN	Standoff Distance	0.125	IN
SOCO	Standoff Correction Option	NO	
BSP: Bridle SP			
SPNV	SP Next Value	0	MV
DIR: Directional Survey Computation			
SPED	East Departure of Starting Point	0	M
SPND	North Departure of Starting Point	0	M
SPVD	TVD of Starting Point	0	M
TAZI	Vertical Section Azimuth	0	DEG
TIED	East Departure of Tie-in Point	317.03	M
TIMD	Along-hole depth of Tie-in Point	1094.42	M
TIND	North Departure of Tie-in Point	161.84	M
TIVD	TVD of Tie-in Point	1014.85	M
HOLEV: Integrated Hole/Cement Volume			
BHS	Borehole Status	OPEN	
BHT	Bottom Hole Temperature (used in calculations)	68	DEGC
FCD	Future Casing (Outer) Diameter	9.625	IN
GCSE	Generalized Caliper Selection	HCAL	
GDEV	Average Angular Deviation of Borehole from Normal	0	DEG
GGRD	Geothermal Gradient	0.018227	DC/M
GRSE	Generalized Mud Resistivity Selection	CHART_GEN_9	
GTSE	Generalized Temperature Selection	LINEAR_ESTIMATE	
HVCS	Integrated Hole Volume Caliper Selection	HCAL	
ISSBAR	Barite Mud Switch	BARITE	
MATR	Rock Matrix for Neutron Porosity Corrections	LIMESTONE	
SHT	Surface Hole Temperature	35	DEGC
STI: Stuck Tool Indicator			
LBFR	Trigger for MAXIS First Reading Label	TDL	
STKT	STI Stuck Threshold	0.762	M
TDD	Total Depth - Driller	1810.00	M
TDL	Total Depth - Logger	1775.50	M
System and Miscellaneous			
ALTDPCCHAN	Name of alternate depth channel	TrueVerticalDepth	
BS	Bit Size	12.250	IN
BSAL	Borehole Salinity	51637.00	PPM
CSIZ	Current Casing Size	13.375	IN
CWEI	Casing Weight	0.00	LB/F
DFD	Drilling Fluid Density	1.16	G/C3
DO	Depth Offset for Playback	0.0	M
FLEV	Fluid Level	-50000.00	M
MST	Mud Sample Temperature	22.70	DEGC
PBVSADP	Use alternate depth channel for playback	YES	
PP	Playback Processing	OFF	

RMFS	Resistivity of Mud Filtrate Sample	0.1014	OHMM
RW	Resistivity of Connate Water	1.0000	OHMM
TD	Total Depth	1761	M
TWS	Temperature of Connate Water Sample	37.78	DEGC
Format: SON_RES_DENS_NEU_GR_SP_D200		Vertical Scale: 1:200	Graphics File Created: 19-Jun-2008 20:56
OP System Version: 15C0-309 MCM			
DSLT-FTB	SRPC-3546-Q1_2008_OP15	HRLT-B	SRPC-3546-Q1_2008_OP15
HILTB-FTB	SRPC-3546-Q1_2008_OP15	DTC-H	SRPC-3546-Q1_2008_OP15
BSP	SRPC-3546-Q1_2008_OP15		
True Vertical Depth Log			
Indexed to True Vertical Depth in this Playback			
Input DLIS Files			
DEFAULT	SONIC_HRLA_TLD_MCFL_020PUP FN:19	PRODUCER	19-Jun-2008 16:03 1778.4 M 102.6 M
Output DLIS Files			
DEFAULT	SONIC_HRLA_TLD_MCFL_025PUP FN:24	PRODUCER	19-Jun-2008 20:56
Company: 3D Oil Limited <div>Schlumberger</div>			
Well: West Seahorse 3 Field: West Seahorse Rig: West Triton Country: Australia			
BHC-HRLA-PEX-G Sonic-Resistivity-Density-Neutron-G Suite 1 Run 1 – Scale 1:200 (TVD)			