

Schlumberger

Company: ESSO Australia Pty. Ltd.

Well:
TNA A14A

Field: Tuna

Ky. ISBL 433 Serial. Victoria

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 SCHLUMBERGER AND THE COMPANY, INCLUDING: (a) RESTRICTIONS ON USE OF THE RECORDED-DATA; (b) DISCLAIMERS AND WAIVERS OF WARRANTIES AND REPRESENTATIONS REGARDING COMPANY'S USE OF 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.

OTHER SERVICES FOR RUN1 Directional Drilling Directional Surveys	OTHER SERVICES FOR RUN	OTHER SERVICES FOR RUN
REMARKS: RUN NUMBER 1 8-1/2 in. hole was drilled from 844.5m to 3142.0m MD. Depth is referenced to Driller's Depth. Gamma Ray corrected for Tool Size, Bit Size and Mud Weight. Mud Type is KCL/PHPA/Glycol. POOH due to TD of TNA A14A.	REMARKS: RUN NUMBER	REMARKS: RUN NUMBER

Thank You for Choosing Schlumberger

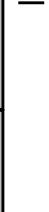
EQUIPMENT DESCRIPTION

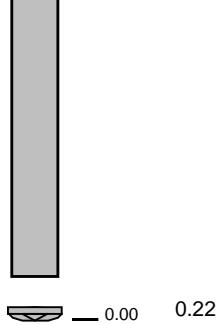
RUN1

RUN

RUN

DOWNHOLE EQUIPMENT

6-3/4 in. PowerPulse*		24.39
MDC: V875		
MEC: 1533-BB		
MDI: 1565-CA		
MGR: 565-AA		
DHS: 7.0C00		
D&I		20.01
GR		19.37
6-5/8 in. NM Pony		15.87
S/N: ASS15700		
8-3/8 in. NM Roller Reamer		14.31
S/N: GU2298		
6-3/8 in. NM Pony		12.23
S/N: ANA98-007		
6-11/16 in. Float Sub		9.59
S/N: CMP1544		
7 in. PowerPak* Motor		9.14
A700GT 7:8		
S/N: 3380		
1.41 deg. Bent Housing		
8-3/8 in. Motor Sleeve		



Smith PDC Bit
OD: 8-1/2 in.
S73VPX S/N: JT7330

Maximum string diameter 8.50 in.

All lengths in Meters

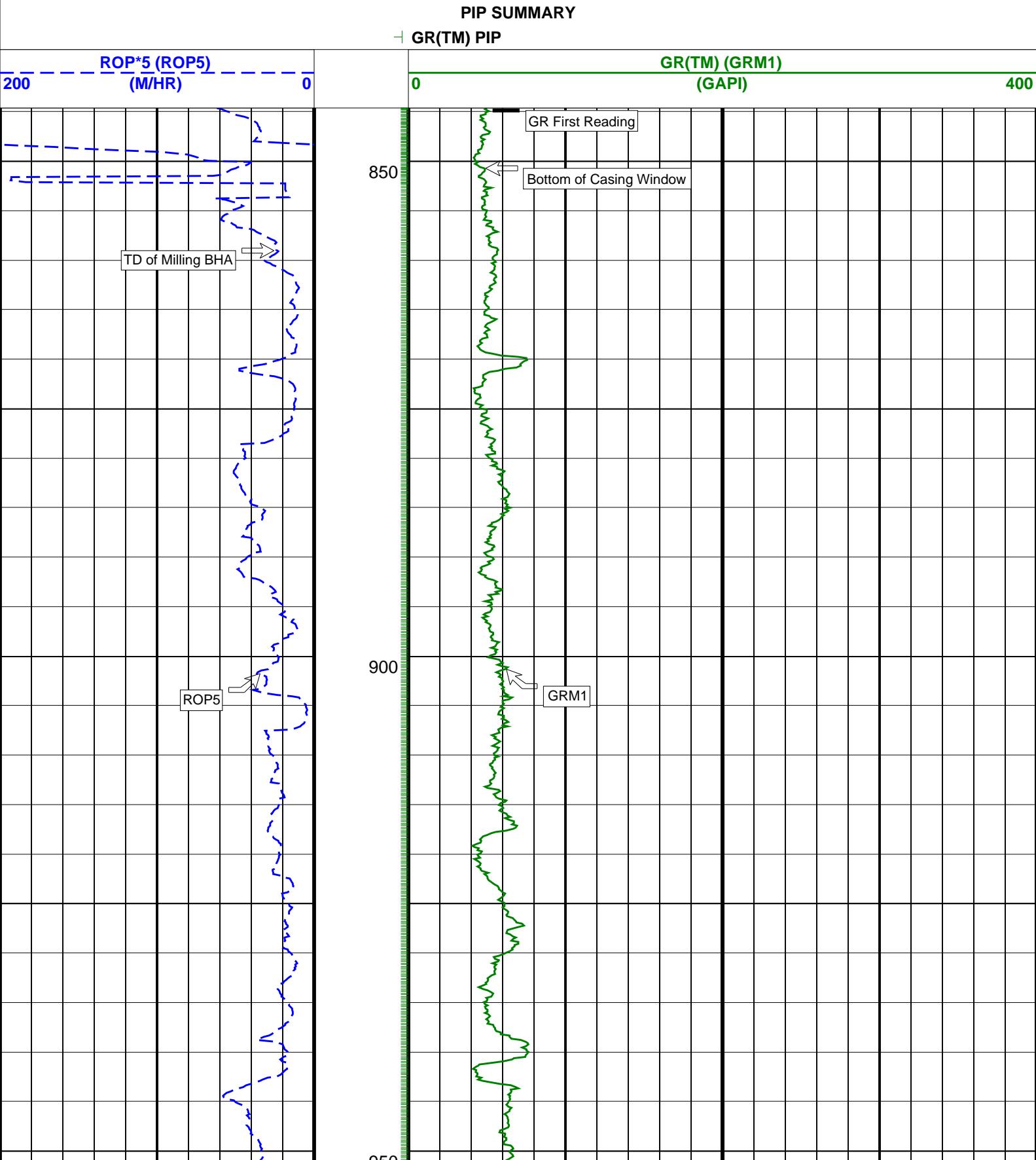
Bit Run Summary

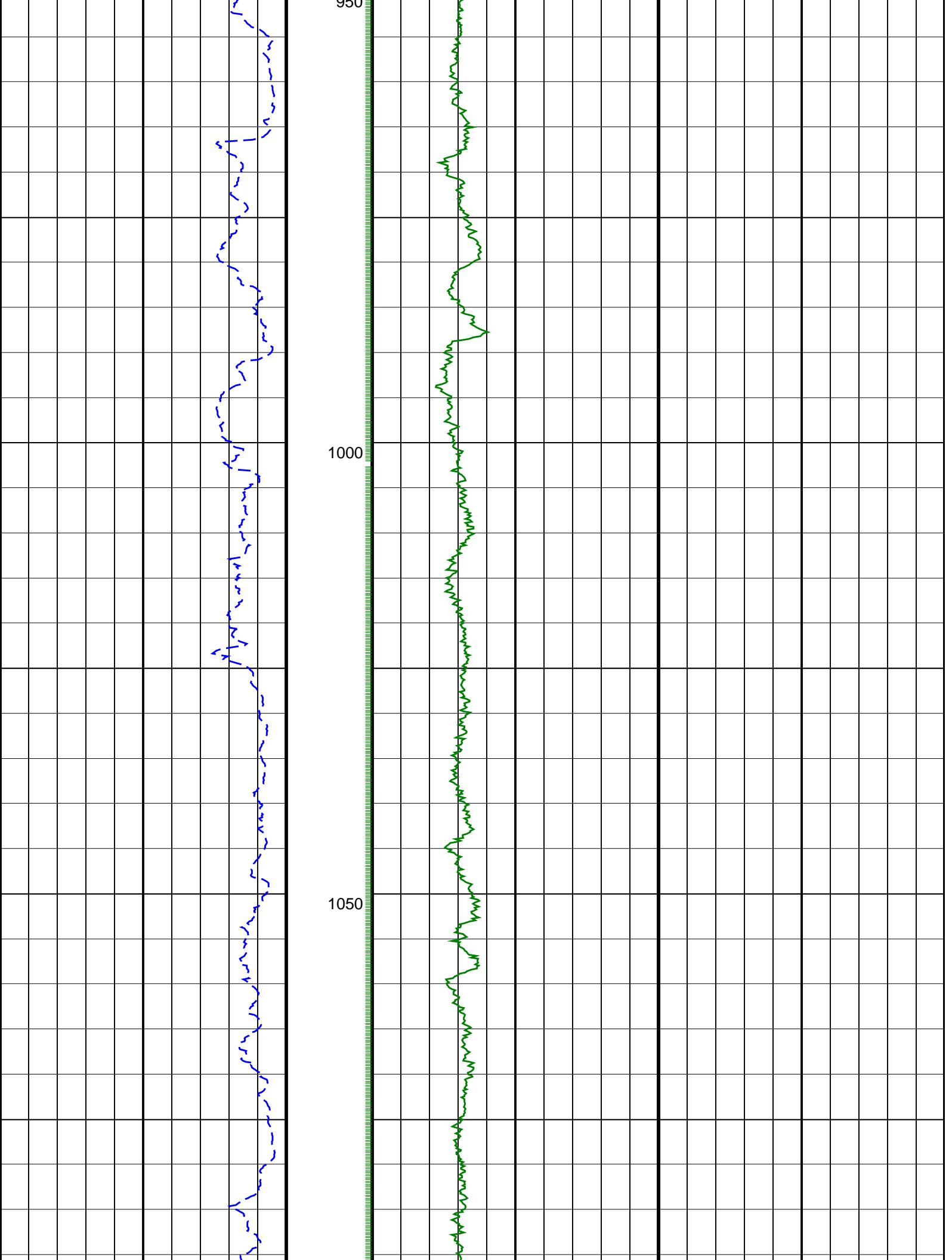
Run number	1						
Bit size	in.	8.5					
Bit start depth	m	844.5					
Bit end depth	m	3142.0					
Top interval logged	m	844.5					
Bottom interval logged	m	3122.6					
Begin log: time		18:30					
Begin log: date		5-Mar-05					
End log: time		14:10					
End log: date		13-Mar-05					
Mud data							
Depth	m	3142.0					
Type		KCl/PHPA/Gly.					
Mud weight	ppg	10.05					
Solids	%	9.4					
Chlorides	mg/L	43,000					
Rm		N/A					
Rmf		N/A					
Rmc		N/A					
Potassium	%	4.2					
Environmental data							
GR							
Mud weight	ppg	10.05					
Bit size	in.	8.5					
Resistivity							
Neutron porosity							
Hole Size							
Mud weight							
Temperature							
Mud salinity							
Formation salinity							
Recording rate 1	SEC	4.14					
Recording rate 2	SEC	N/A					
Filtering GR		3 pt.					
Filtering density		N/A					
Filtering Neutron		N/A					
Company representative	G. Steel	W. Westman	B.Davis				
Anadrill personnel	D. Hastie	L. Johnston	C. Cocks	T. Auger			

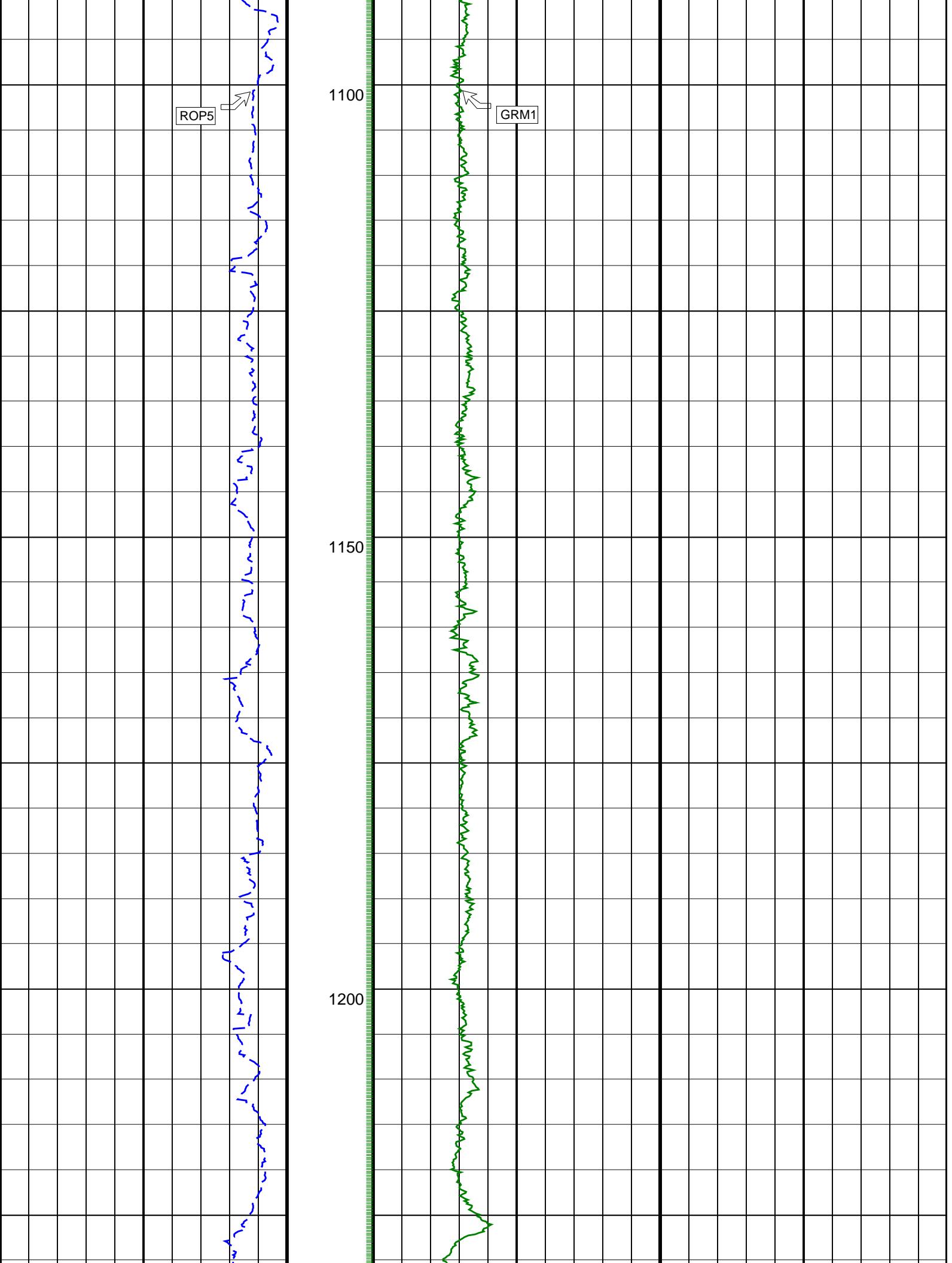
TNA A14A RT 1:500MD

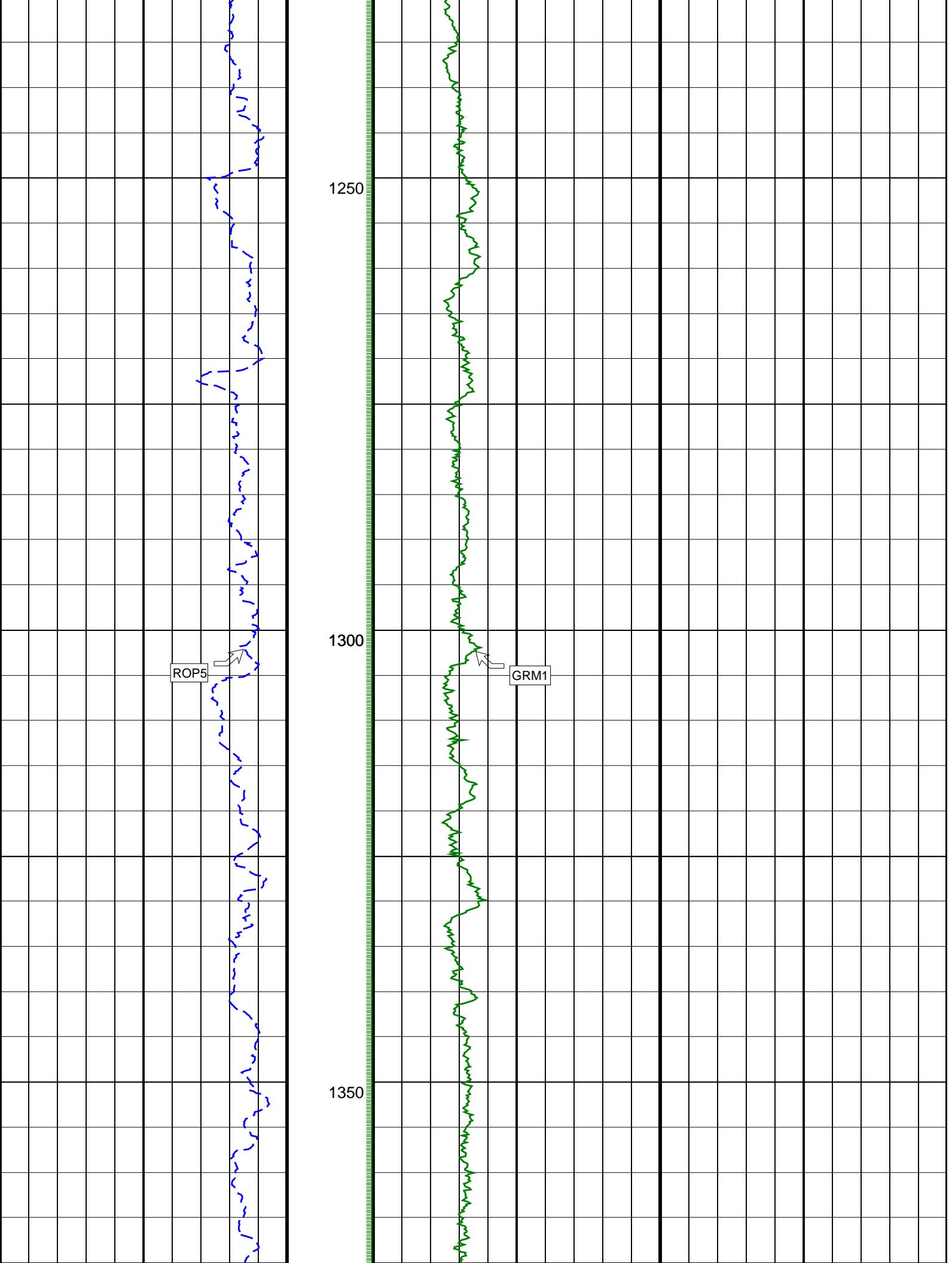
IDEAL Version: ID9_1C_02 <MD> Vertical Scale: 1:500

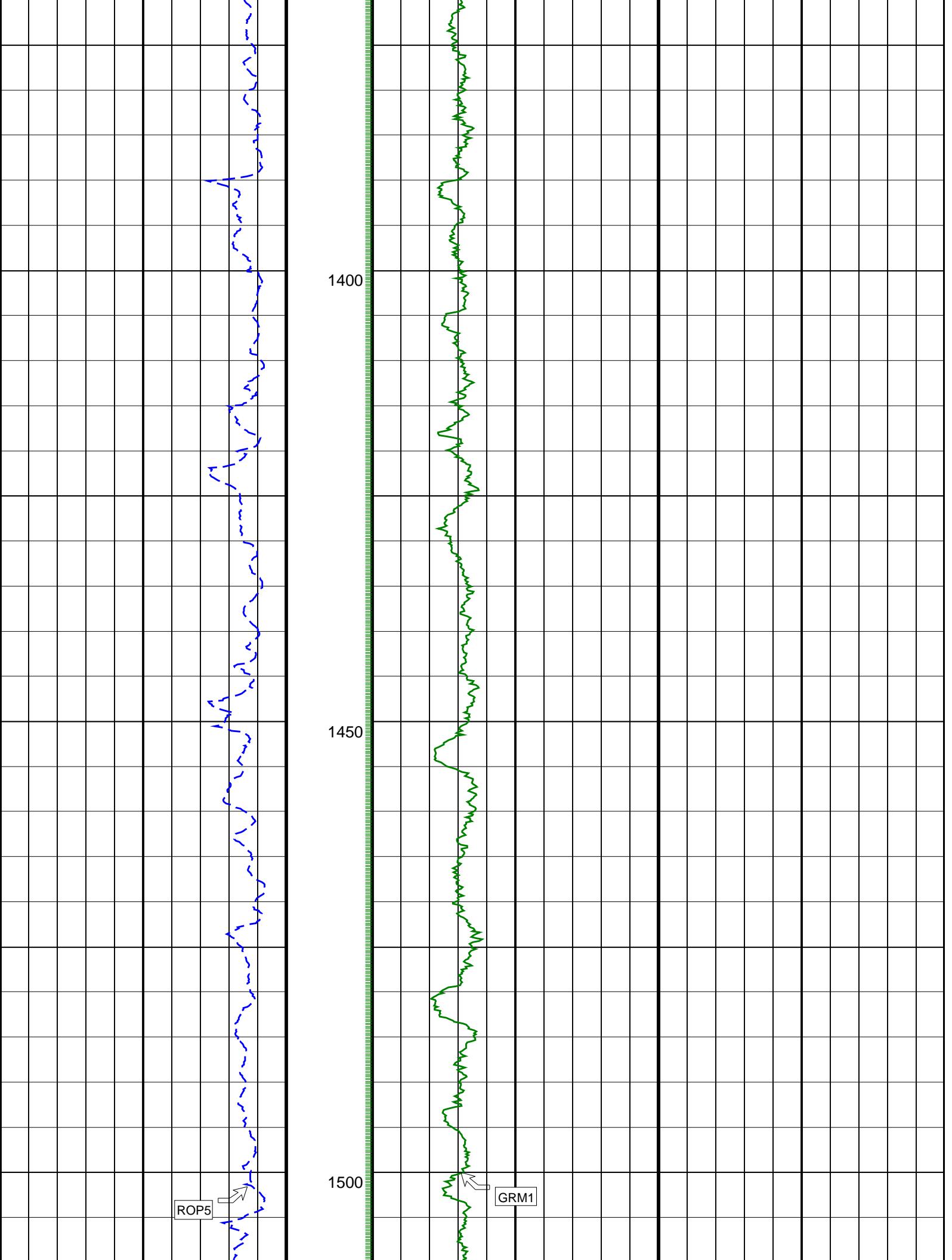
Graphics File Created: 14-Mar-2005 17:33

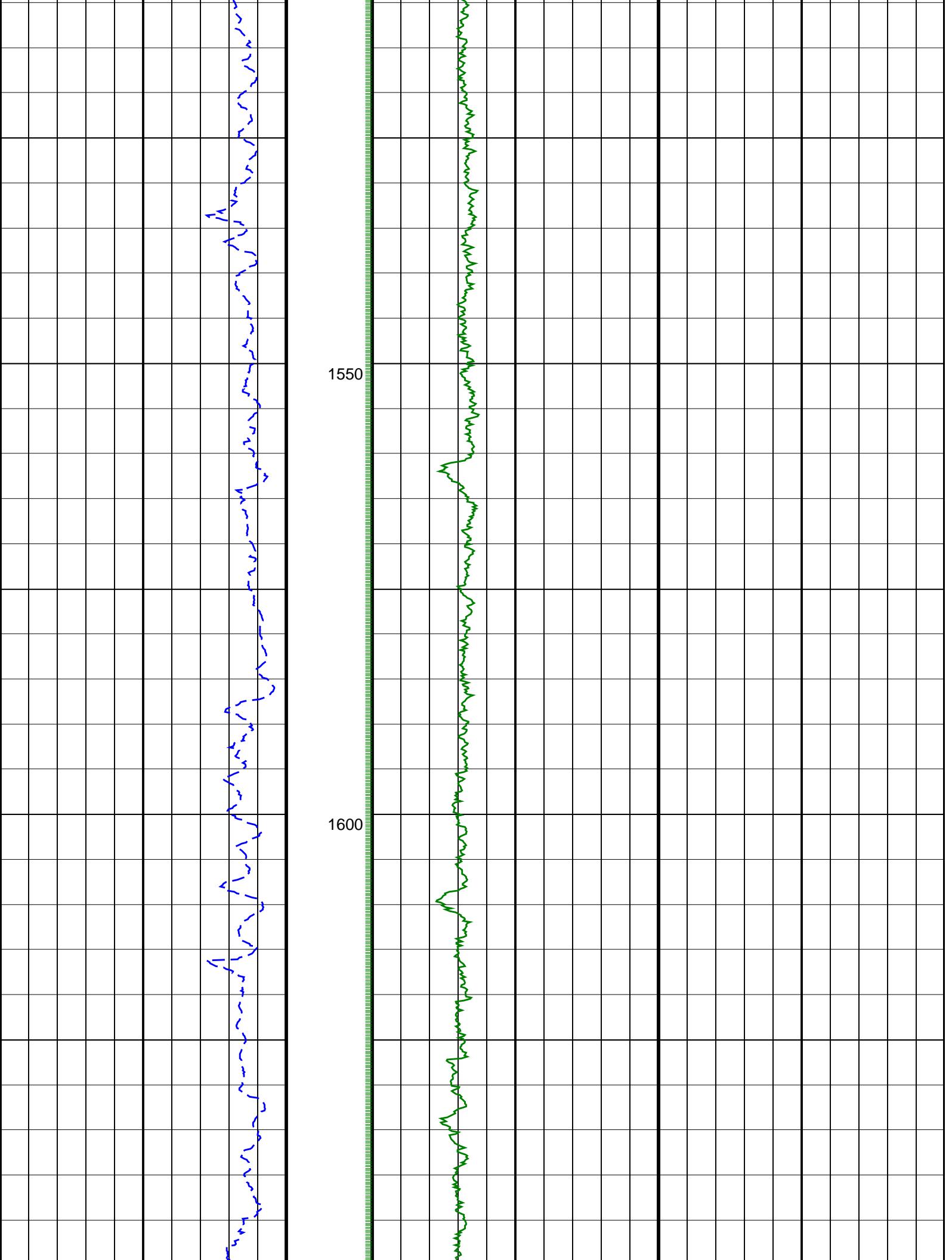


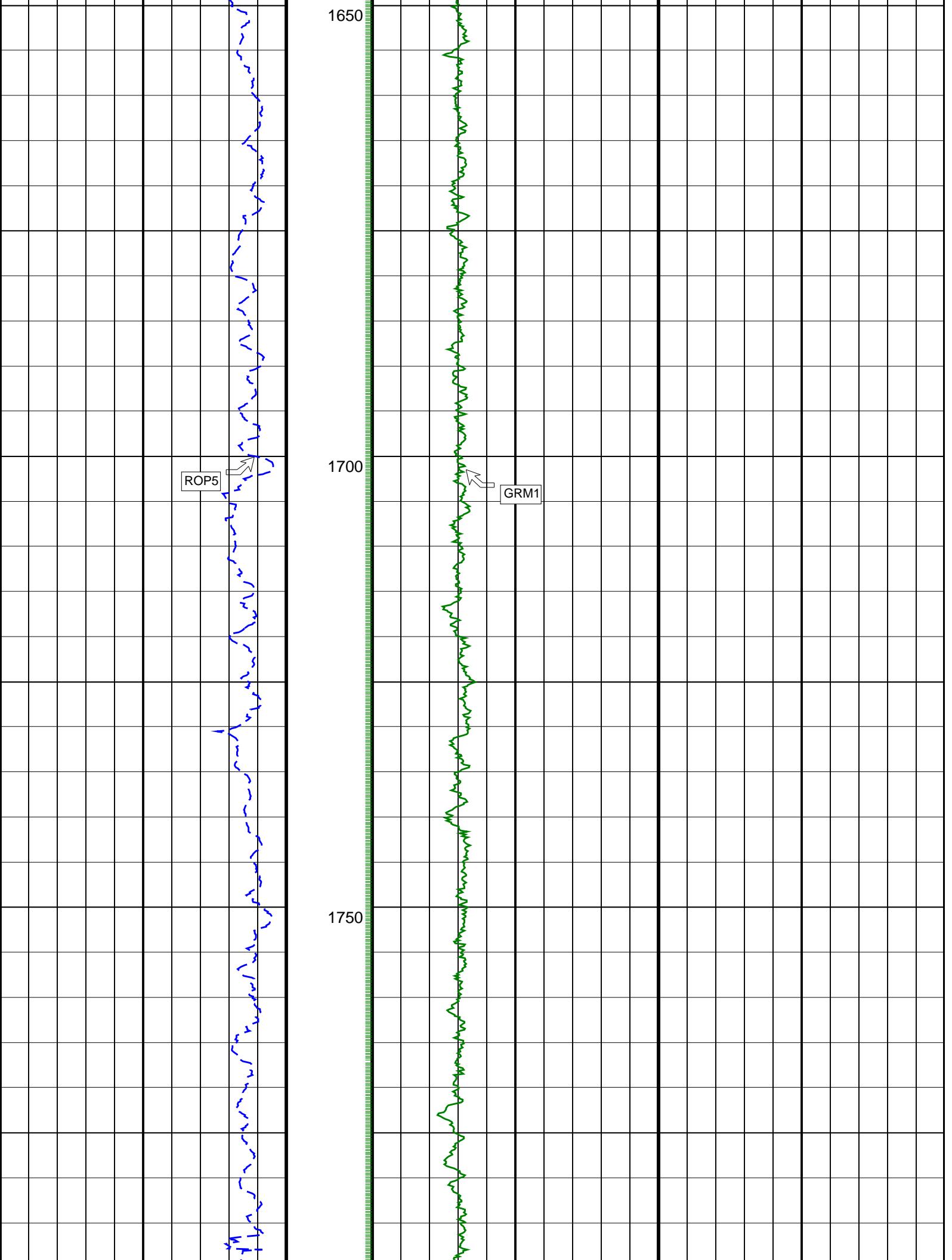


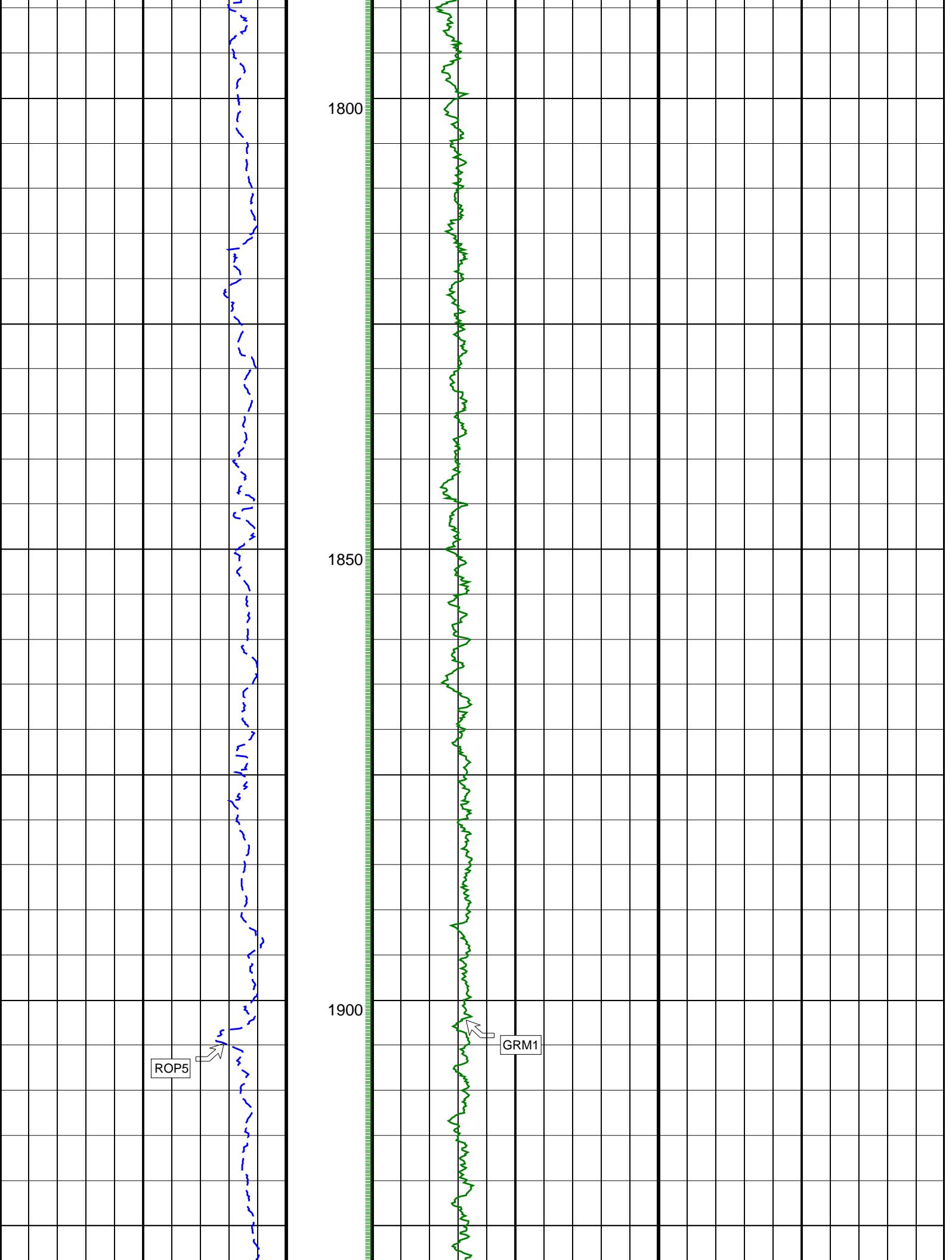


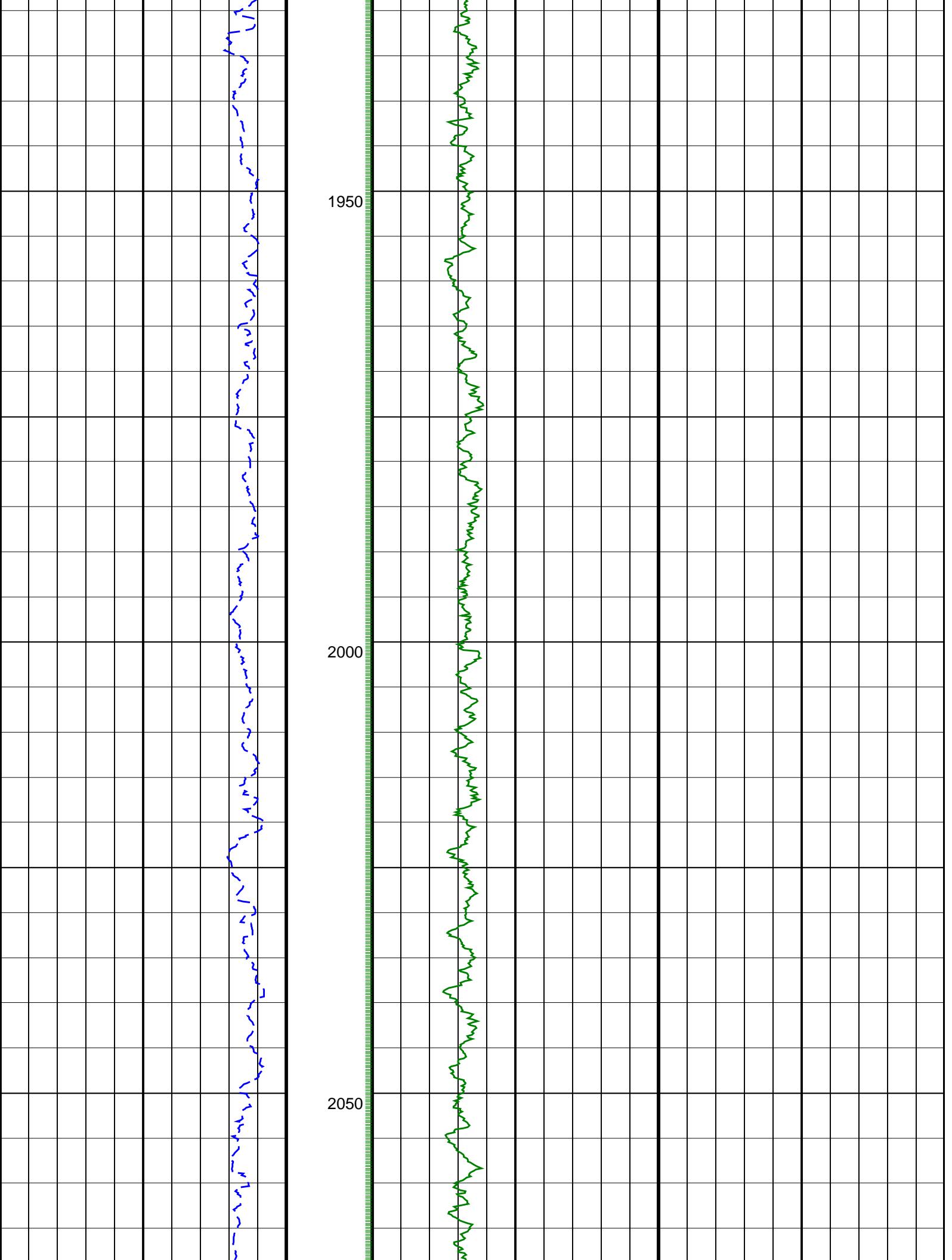


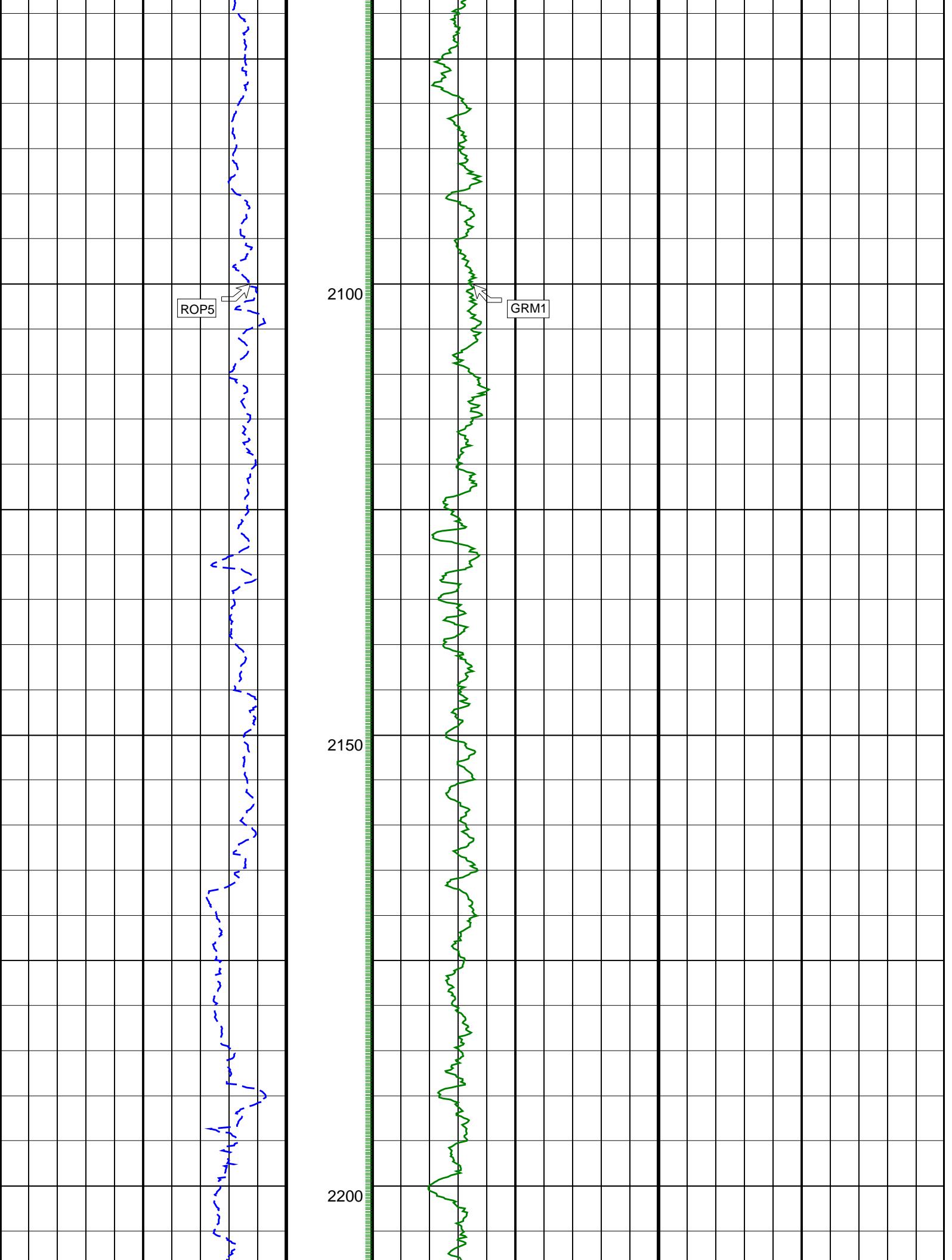


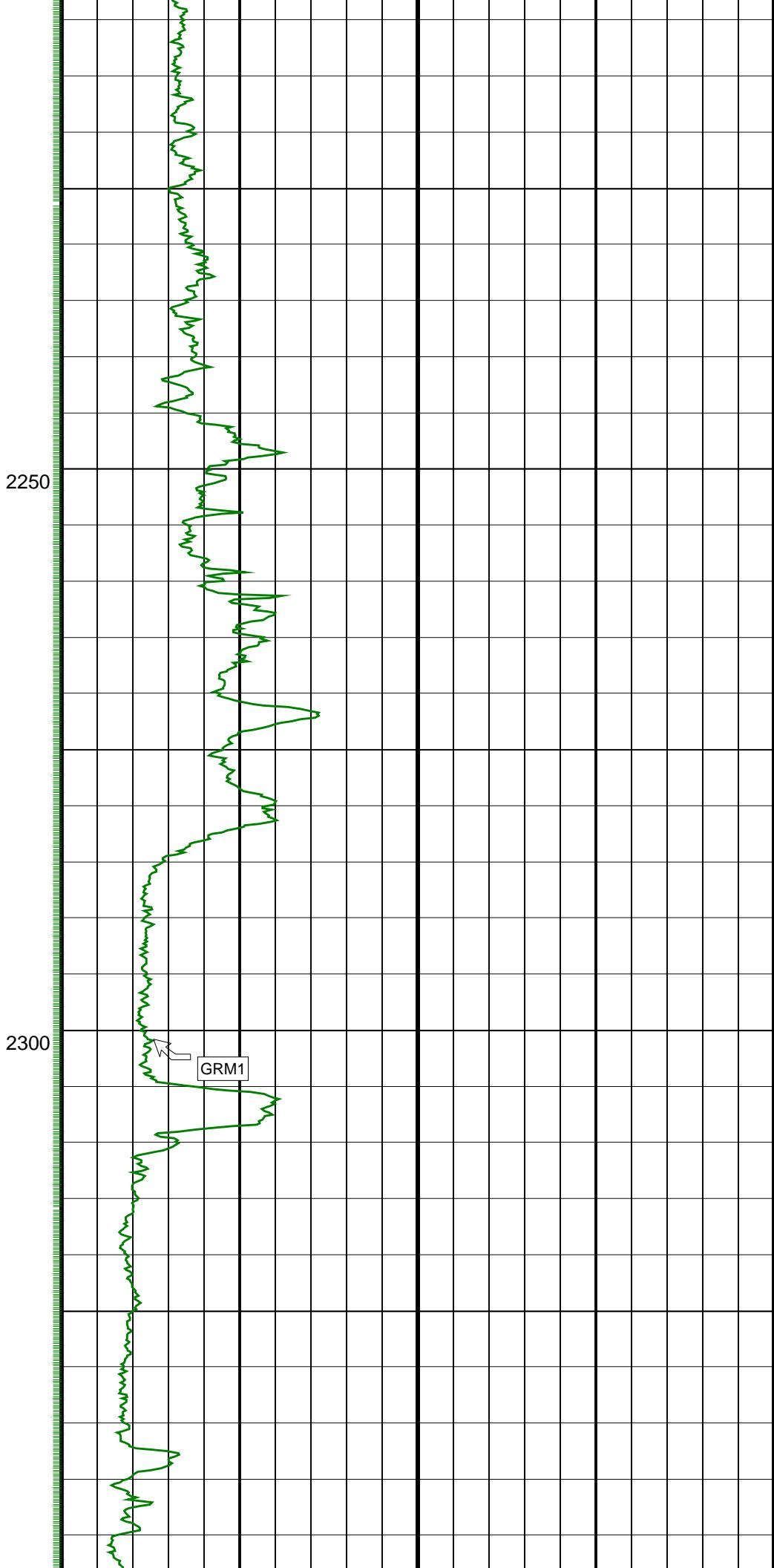
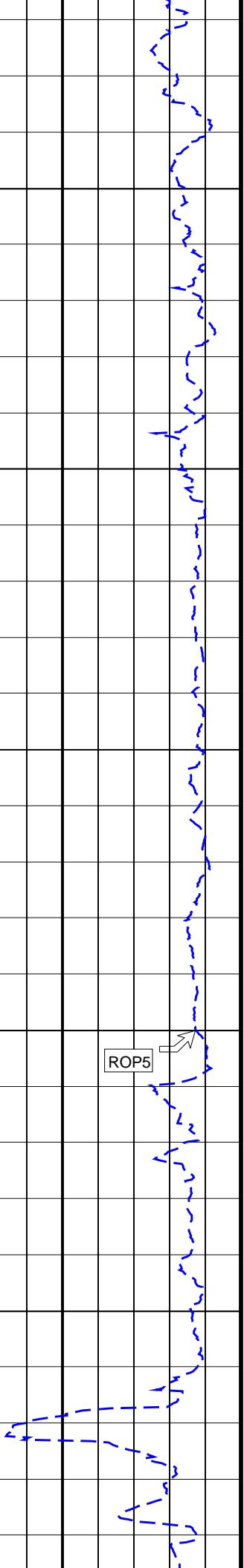


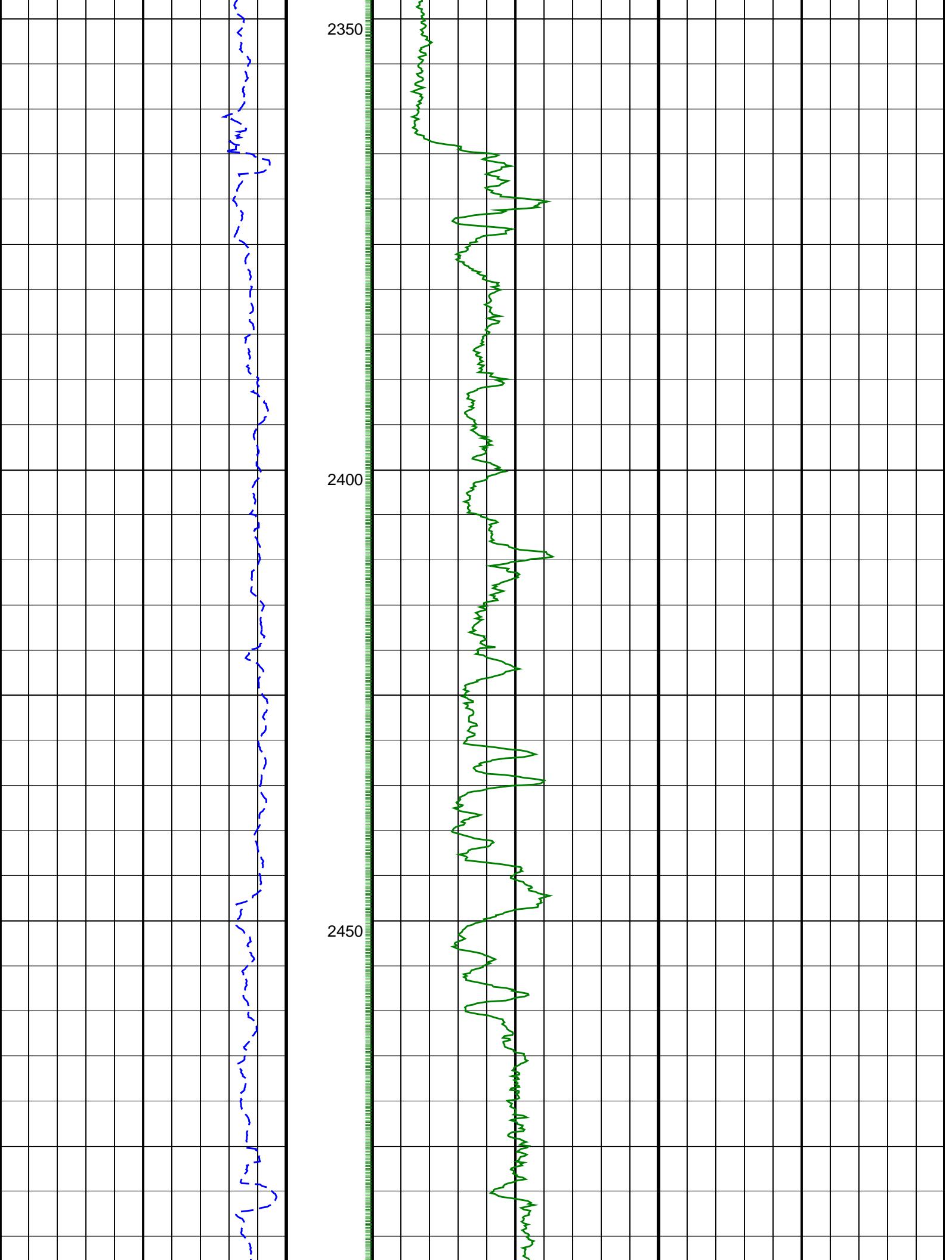


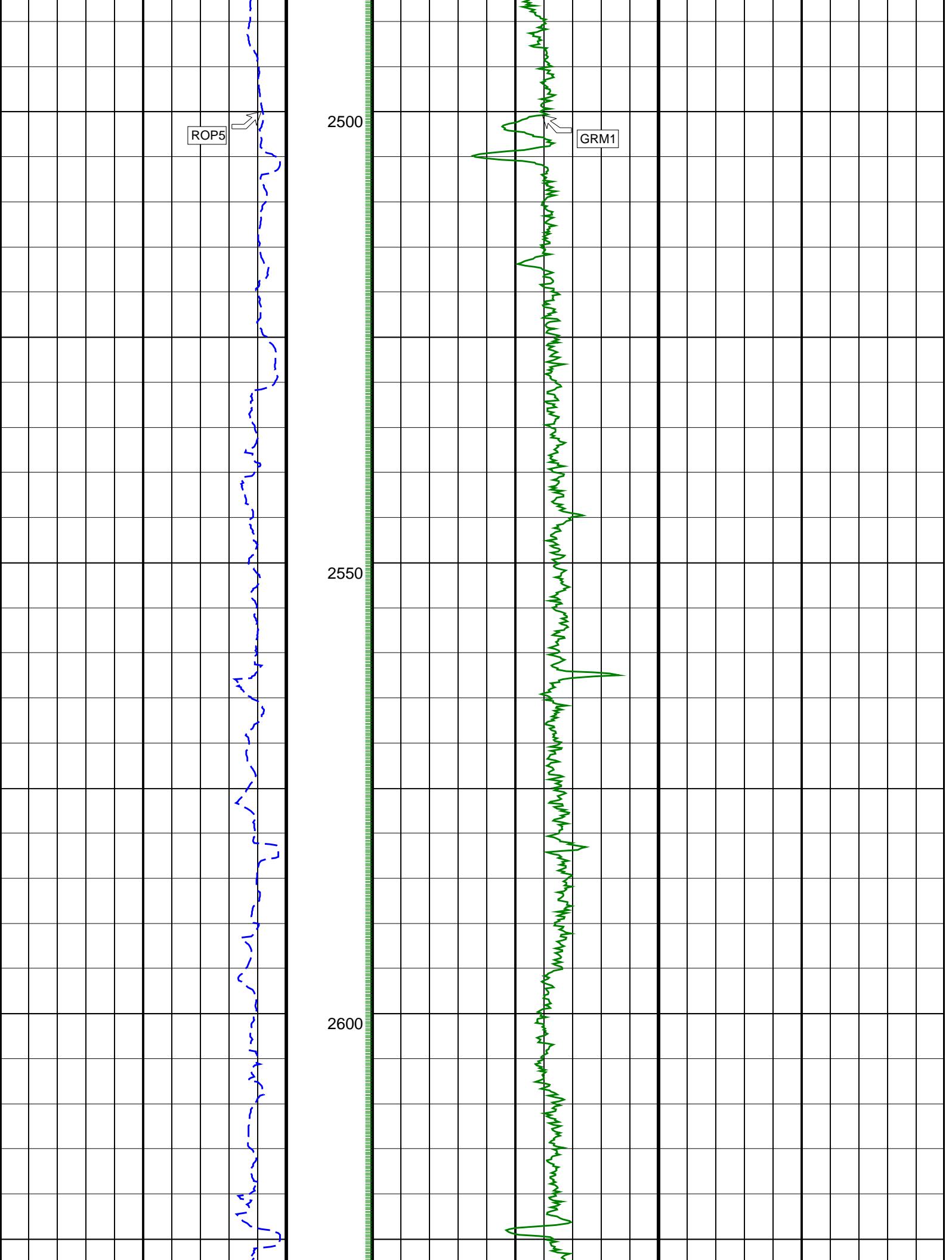


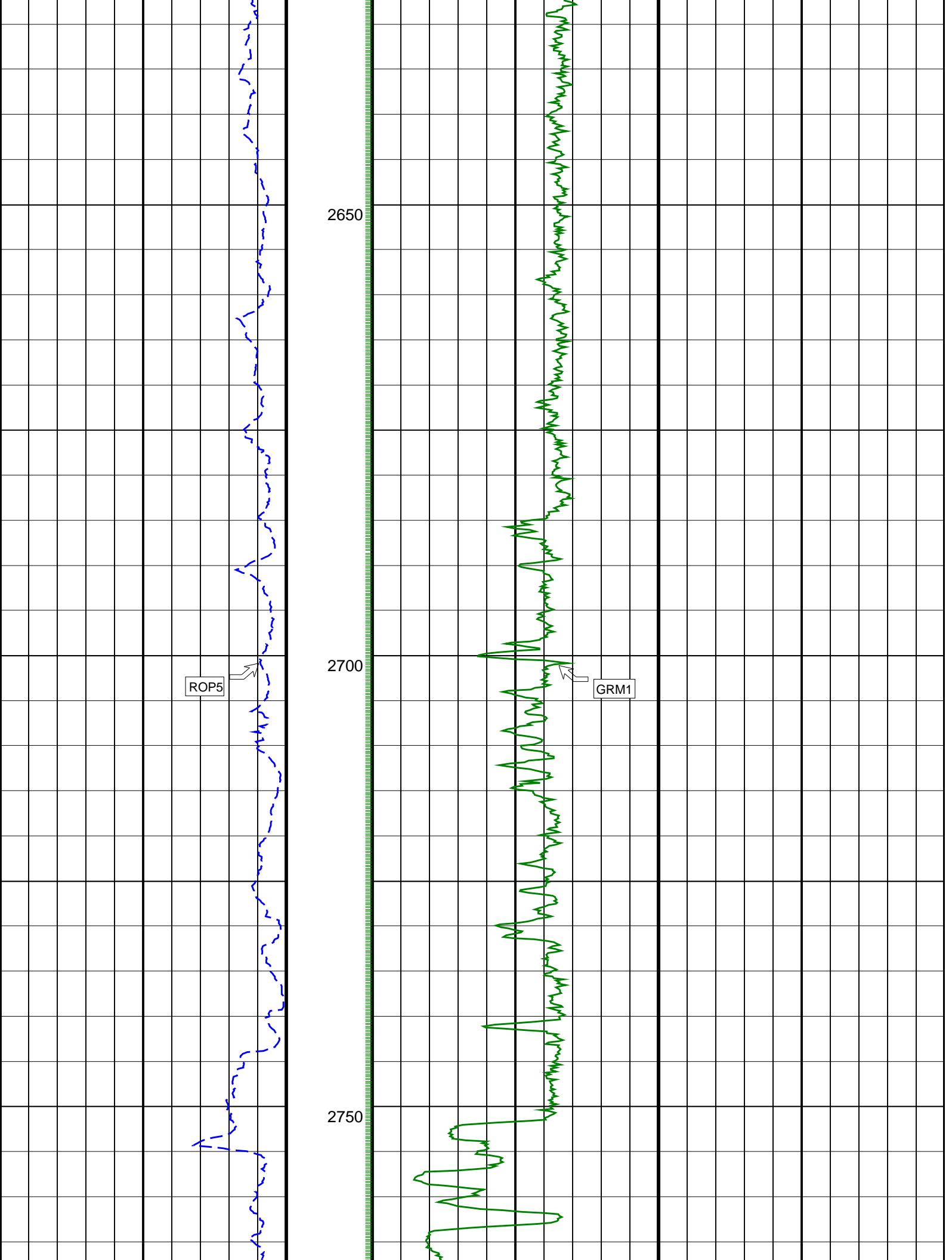


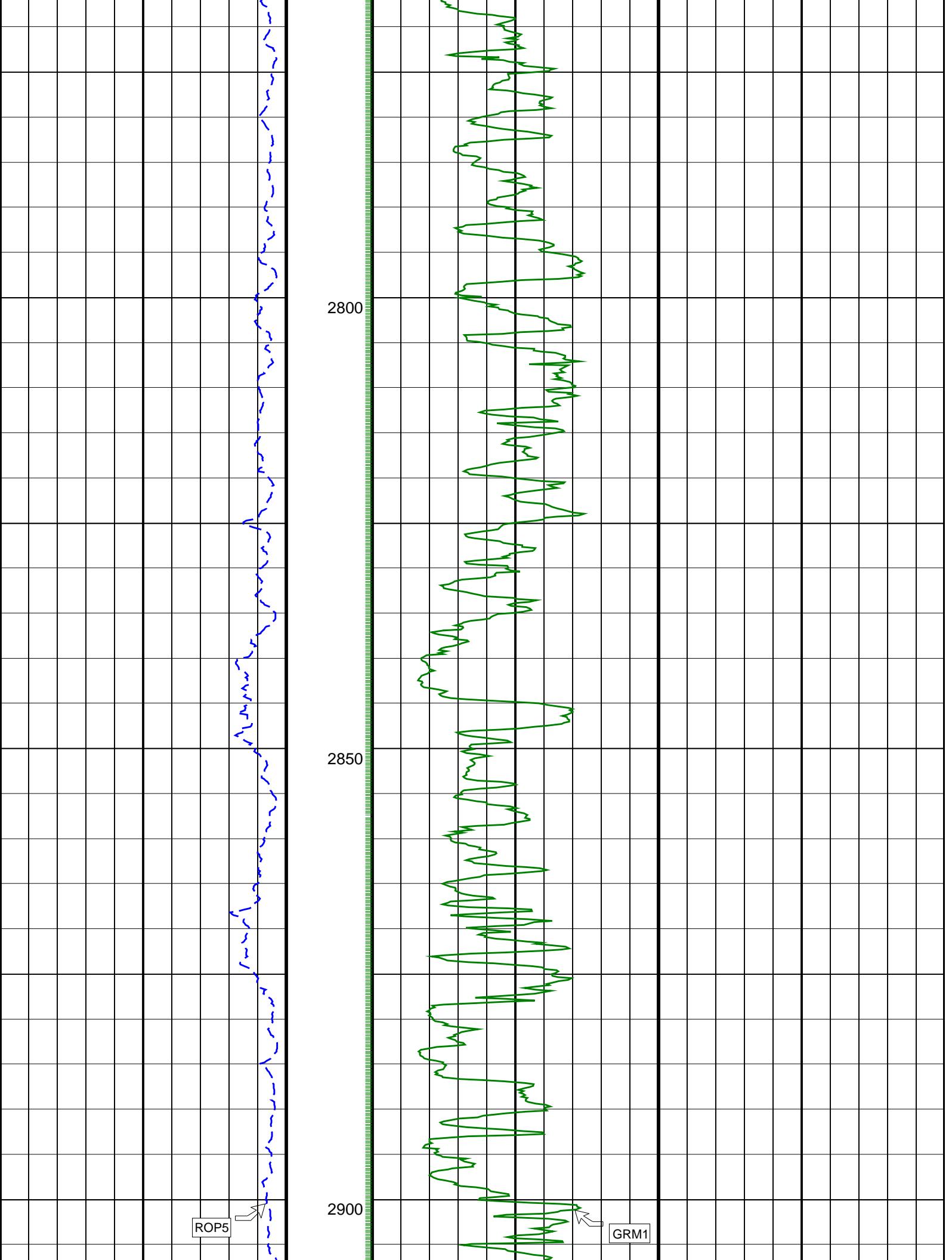


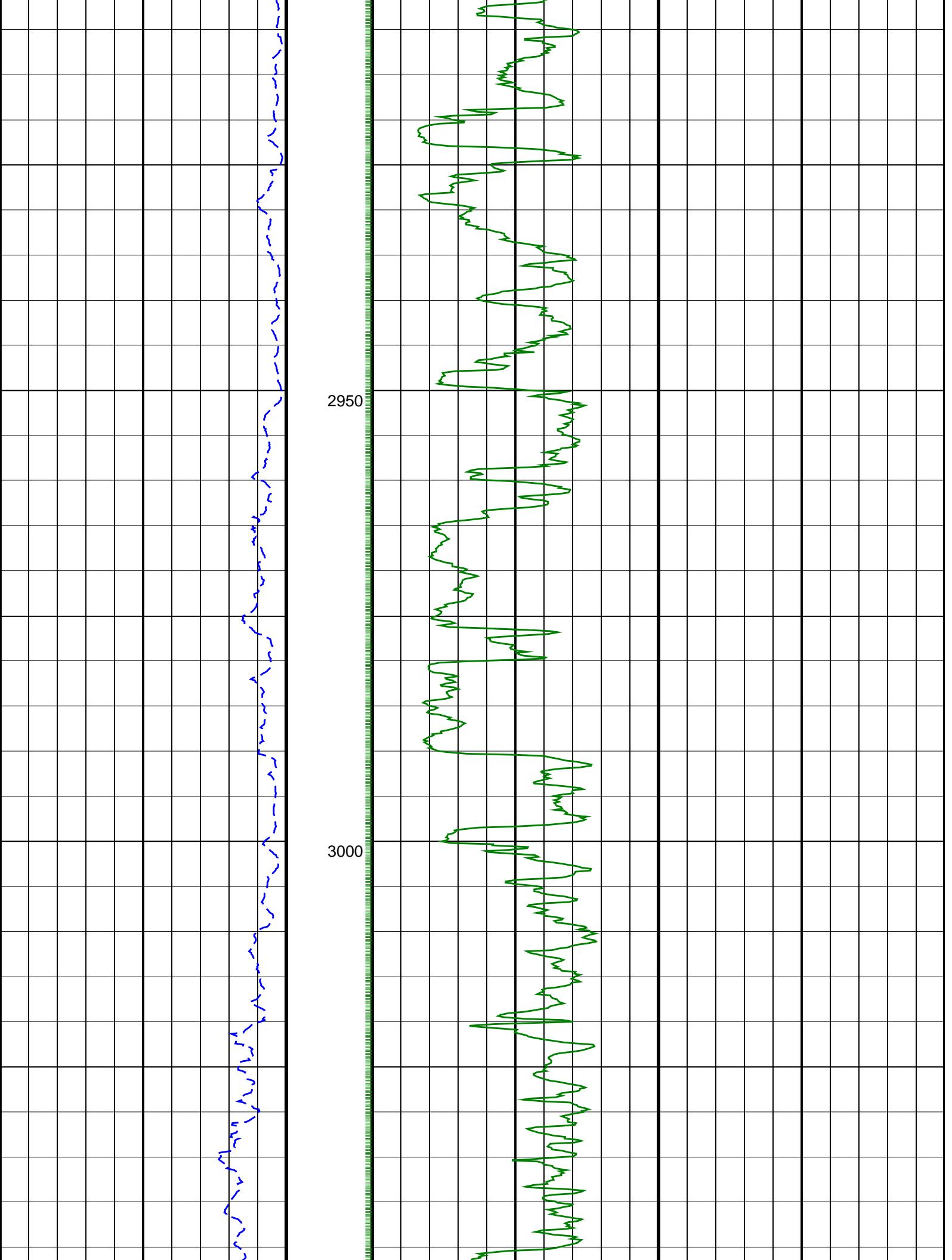


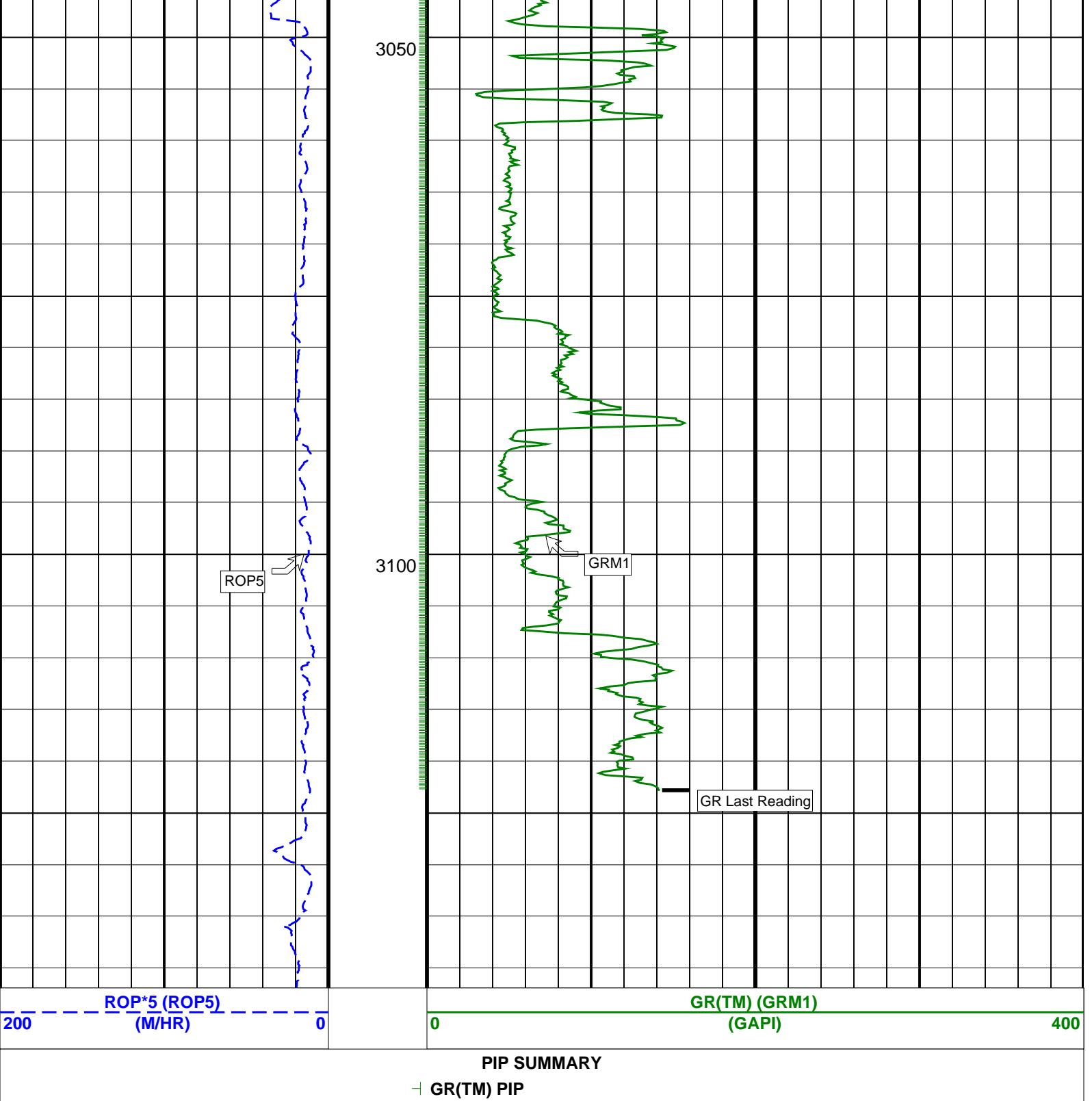












Company: **ESSO Australia Pty. Ltd.**

Schlumberger

Well: **TNA A14A**
 Field: **Tuna**
 Rig: **ISDL 453**
 State: **Victoria**

Gamma Ray Service
1:500 Measured Depth
Real Time Log

