

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

12.25 in. Section

Well: West Moonfish-1

Field: **Moonfish**

Rig: ENSCO 102

State:

Victoria

PowerPulse* Gamma Ray 1:200 Measured Depth Real Time Log
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Location	
Total depth:	2532.0 m
Spud date:	05-Jan-05
Runs:	2 To 4
Permanent datum:	Mean Sea Level
Log measured from:	Drill Floor
Depth reference:	Driller's Depth
	Elev.: 0.0 m
	39.24 m above Perm. datum

ENSCO 102

Moonfish

Bass Strait

West Moonfish-1

Company: ESSO Australia Pty. Ltd.

Service Order no.
ASQ-04-12

x = 585687.25m (East)
y = 5777075.49m (North)

Longitude
E 147° 58' 40.63"

ude
30 09' 0.48"

Depth logged: 755.4

To 2518.8 m

Mag decl: 13.04 deg.

Other services:

Date logged: 11-Ja

19-Jan-05 To

Mag dip: -68.70°

Directional Drilling, D&I Survey

Bore hole record

ing record

Hole size	from	to	Size	Density	from	to
26.0 in.	Surface	160.0 m	20 in.	94.0 lb/ft	Surface	155.3 m
17.5 in.	160.0 m	761.0 m	13.375 in.	68.0 lb/ft	Surface	755.4 m
12.25 in.	761.0 m	2532.0 m				

[illegible]

Type	Mud record		Borehole deviation record			
	from	to	Min	Max	from	to
S-W/Bentonite	160.0 m	761.0 m	0.18 deg.	0.47 deg.	160.0 m	761.0 m
KCL/PPA/Glycol	761.0 m	2532.0 m	0.35 deg.	33.78 deg.	761.0 m	2532.0 m

Surface equipment

Software record

Unit	OLU-JA-9602
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Depth system	PDA - DES-DA
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hspm9_2c_08

N/A

	V7.0c00
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












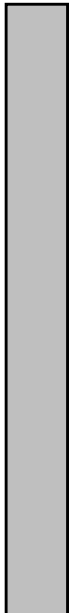


















Bit Run Summary

Run number		2	3	4							
Bit size	in.	12.25	12.25	12.25							
Bit start depth	m	761.0	1737.0	2073.0							
Bit end depth	m	1737.0	2073.0	2532.0							
Top interval logged	m	755.4	1717.2	2053.2							
Bottom interval logged	m	1717.2	2053.2	2518.8							
Begin log: time		11:34	22:10	23:00							
Begin log: date		12-Jan-05	14-Jan-05	17-Jan-05							
End log: time		11:51	08:25	09:22							
End log: date		14-Jan-05	17-Jan-05	19-Jan-05							
Mud data											
Depth	m	1538.0	2037.0	2442.0							
Type		KCL/PHPA/Glycol	KCL/PHPA/Glycol	KCL/PHPA/Glycol							
Mud weight	ppg	9.5	9.65	9.75							
Solids	%	4.0	6.0	6.7							
Chlorides	mg/L	36500	42000	42000							
Rm	Ohm.m	N/A	N/A	N/A							
Rmf	Ohm.m	N/A	N/A	N/A							
Rmc	Ohm.m	N/A	N/A	N/A							

Potassium	%	7.0	7.0	7.0							
Environmental data											
GR											
Mud weight	ppg	9.5	9.65	9.75							
Bit size	in.	12.25	12.25	12.25							
Resistivity											
Neutron porosity											
Hole Size	in.	N/A	N/A	N/A							
Mud weight	ppg	N/A	N/A	N/A							
Temperature	°C	N/A	N/A	N/A							
Mud salinity	ppk	N/A	N/A	N/A							
Formation salinity											
Recording rate 1	SEC	8 sec.	8 sec.	8 sec.							
Recording rate 2	SEC	N/A	N/A	N/A							
Filtering GR		3 pt.	3 pt.	3 pt.							
Filtering density		N/A	N/A	N/A							
Filtering Neutron		N/A	N/A	N/A							
Company representative		R. Morris	G. Sharkey								
Anadrill personnel		J. Dolan	M. Y. Tan	C. Soper	D. Hay						

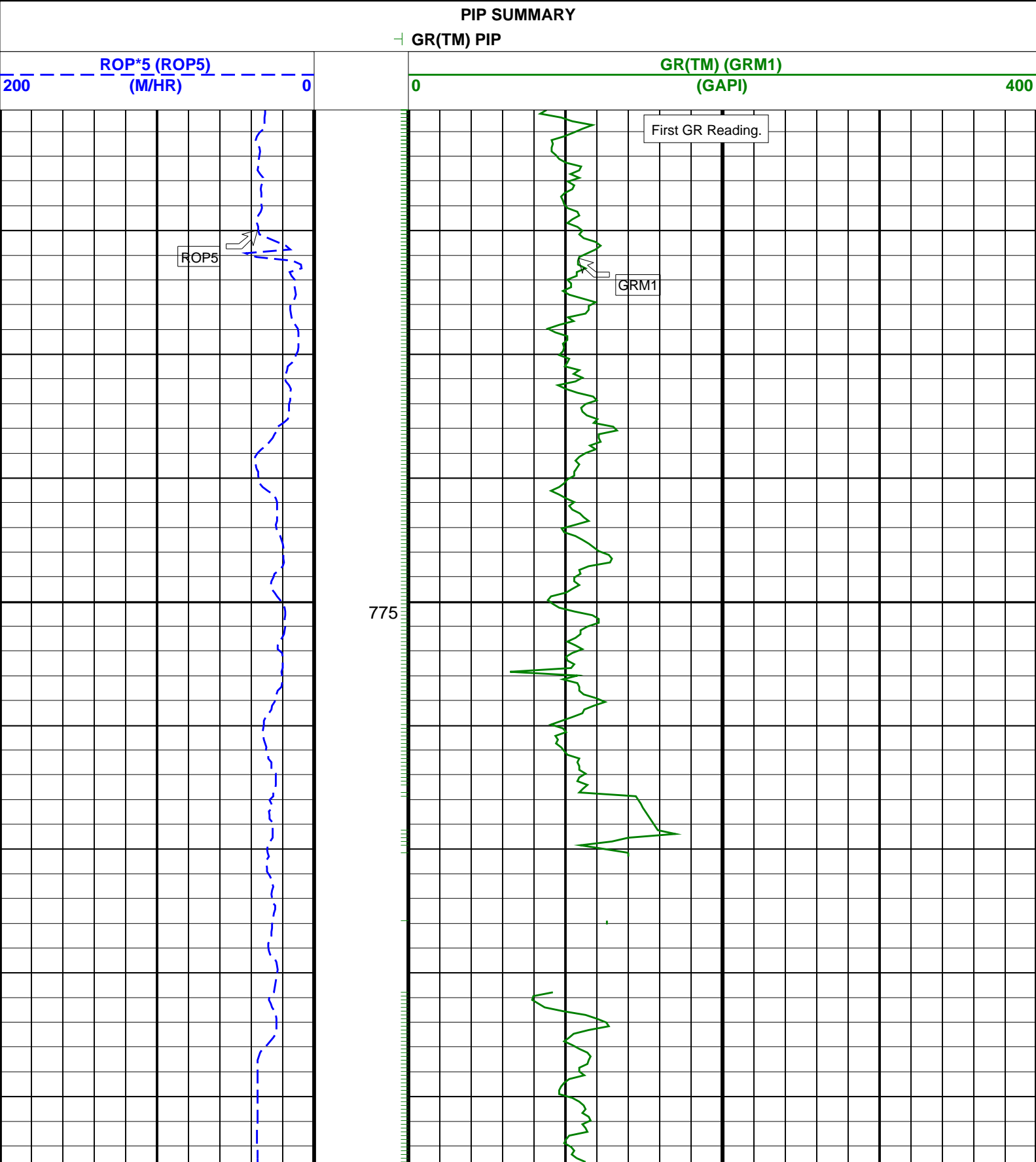
<p style="text-align: center;">DISCLAIMER</p> <p>THE USE OF AND RELIANCE UPON THIS RECORDED-DATA BY THE HEREIN NAMED COMPANY (AND ANY OF ITS AFFILIATES, PARTNERS, REPRESENTATIVES, AGENTS, CONSULTANTS AND EMPLOYEES) IS SUBJECT TO THE TERMS AND CONDITIONS AGREED UPON BETWEEN SCHLUMBERGER AND THE COMPANY, 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.</p>		
OTHER SERVICES FOR RUN2 Directional Drilling D&I Survey Gamma Ray	OTHER SERVICES FOR RUN3 Directional Drilling D&I Survey Gamma Ray	OTHER SERVICES FOR RUN4 Directional Drilling D&I Survey Gamma Ray
REMARKS: RUN NUMBER 2 12 1/4 in. hole section was drilled from 761.0 m to 1737.0 m. Depth is referenced to Driller's Depth. All data presented was acquired in Real Time. GR corrected for Mud Weight, Tool and Bit Size. Mud type is KCL/PHPA/Glycol. Barite was present in the mud system. POOH at 1737.0 m to change bit. Intermittent loss of GR data caused by tool problems with flow rates. Thank you for choosing Schlumberger.	REMARKS: RUN NUMBER 3 12 1/4 in. hole section was drilled from 1737.0 m to 2073.0 m. Depth is referenced to Driller's Depth. All data presented was acquired in Real Time. GR corrected for Mud Weight, Tool and Bit Size. Mud type is KCL/PHPA/Glycol. Barite was present in the mud system. POOH at 2073.0 m to change bit. Thank you for choosing Schlumberger.	REMARKS: RUN NUMBER 4 12 1/4 in. hole section was drilled from 2073.0 m to 2532.0 m. Depth is referenced to Driller's Depth. All data presented was acquired in Real Time. GR corrected for Mud Weight, Tool and Bit Size. Mud type is KCL/PHPA/Glycol. Barite was present in the mud system. POOH at 2532.0 m due to section TD. Thank you for choosing Schlumberger.

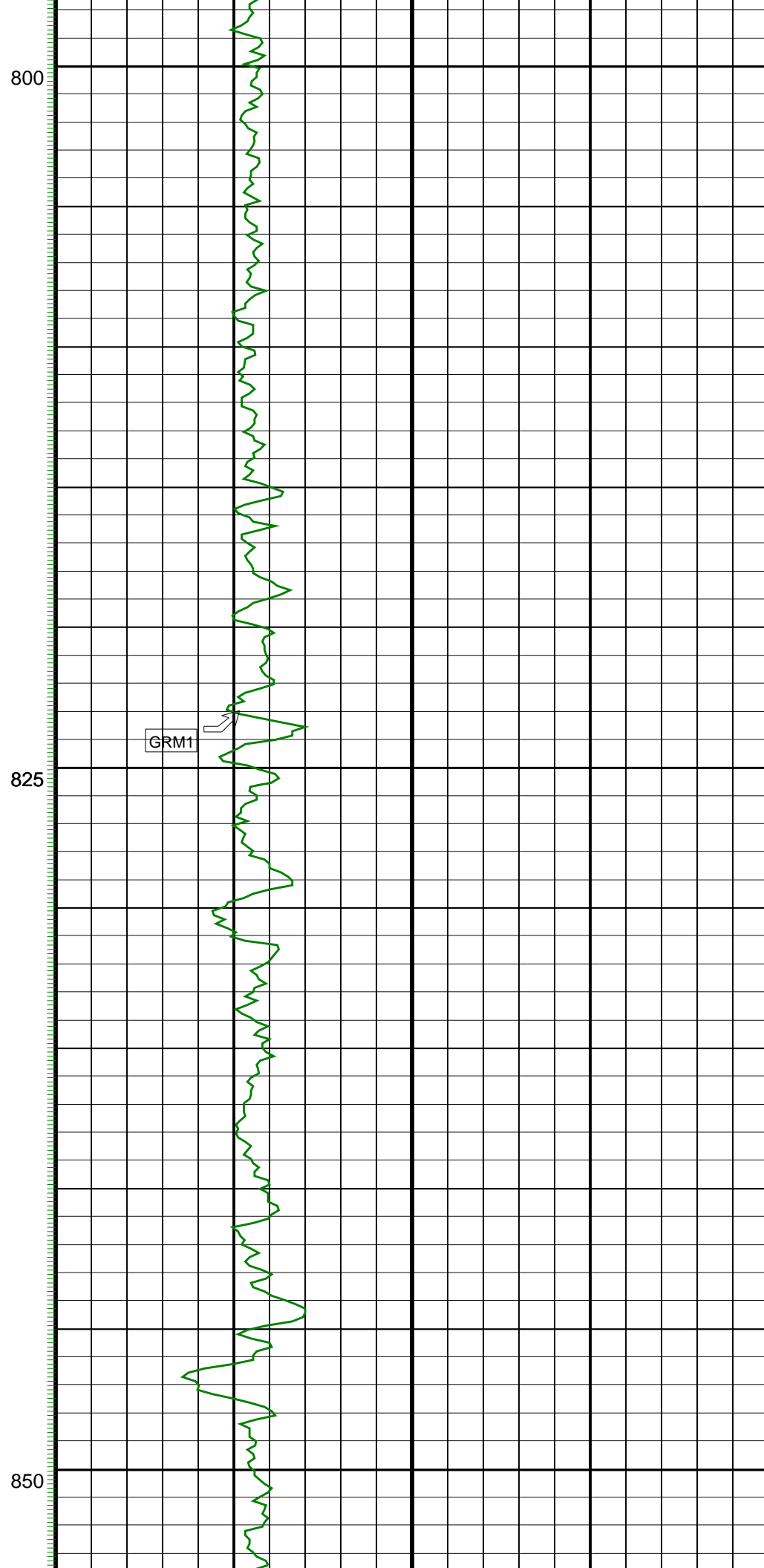
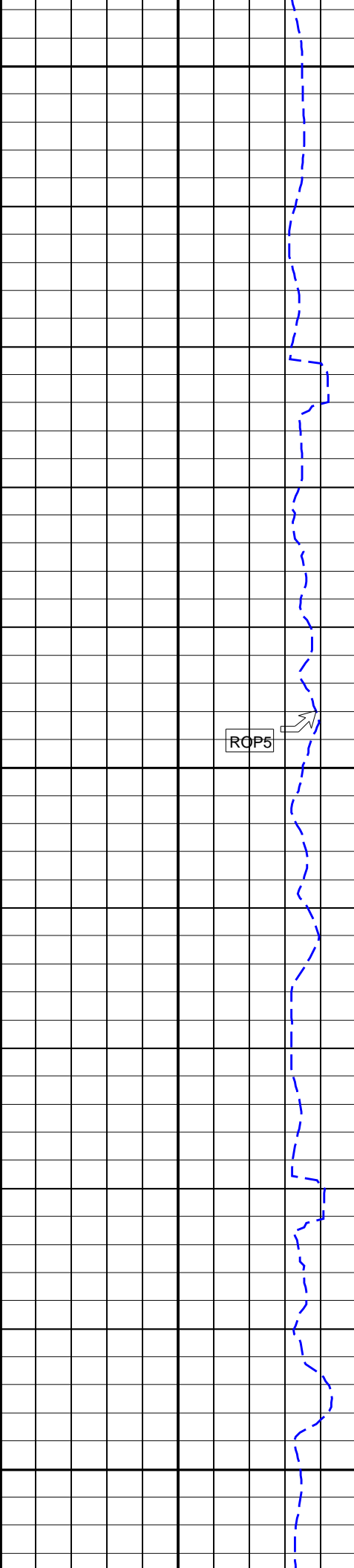
EQUIPMENT DESCRIPTION		
RUN2	RUN3	RUN4

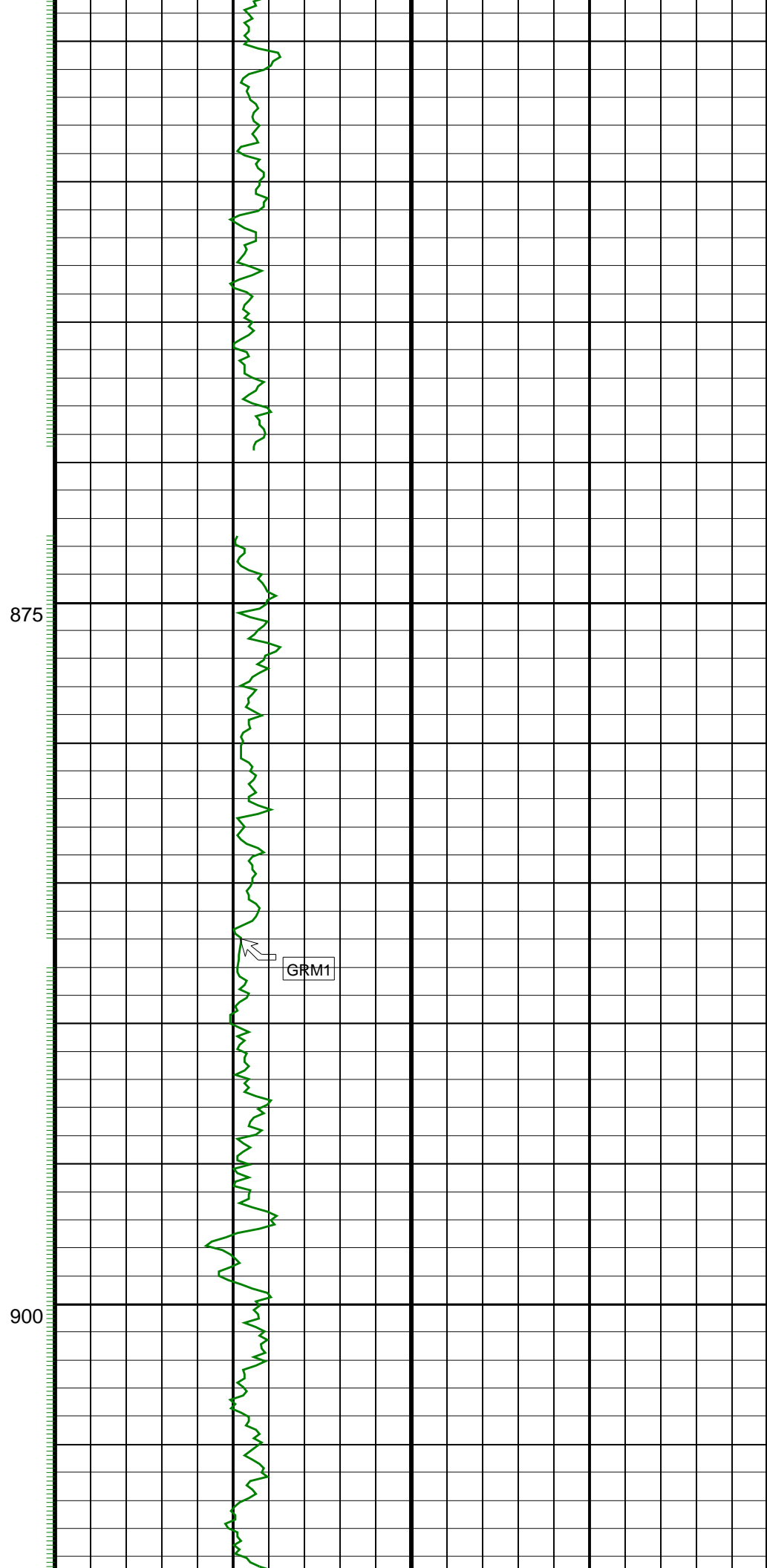
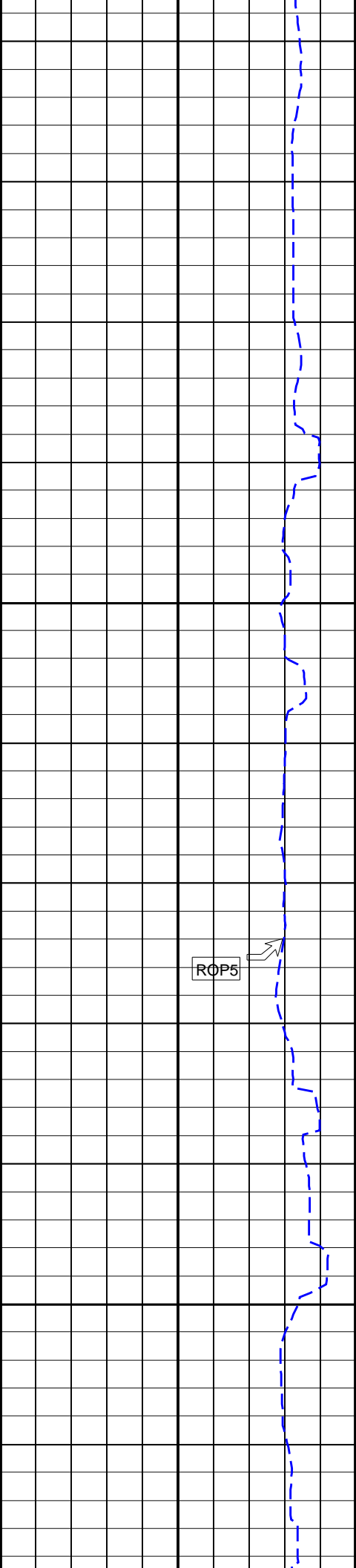
DOWNHOLE EQUIPMENT			DOWNHOLE EQUIPMENT			DOWNHOLE EQUIPMENT		
8–1/4 in. PowerPulse*		24.75	8 1/4 in. PowerPulse*		24.70	8–1/4 in. PowerPulse*		19.17
MDC 23326 MEC 612BB MDI 626BC MGR 295AA Software: V7.0C00			MDC 883 MEC 212BA MDI 1096BC MGR 503AA Software: V7.0C00			MDC 883 MEC 212BA MDI 1096BC MGR 503AA Software: V7.0C00		
D&I		20.44	D&I		20.41			
GR		19.80	GR		19.77			
								
8–1/4 in. NM Pony Collar S/N: 6893C		16.30	8–1/4 in. NM Pony Collar S/N: 6893C		16.30			
								
11–7/8 in. Stabilizer S/N: 6403		13.63	11–7/8 in. Stabilizer S/N: 6403		13.63	8–1/4 in. NM Pony Collar S/N: 6893C		10.77
								
8 in. Float Sub S/N: ASQ990301		11.14	8 in. Float Sub S/N: ASQ990301		11.14	AnderGauge Stabilizer OD 11–1/2 – 12–1/4 in S/N: S13–056		8.10
								
PowerPak* Mud Motor A962XP S/N: N7225 1.15 deg Bend 12–1/8 in. Motor Sleeve		10.04	PowerPak* Mud Motor A962XP S/N: N7225 1.15 deg Bend 12–1/8 in. Motor Sleeve		10.04	8–1/4 in. NM Pony Collar S/N: 7505		4.76
								
Reed–Hycalog PDC Bit RHX192 S/N: 206985 OD 12–1/4 in.		0.00 0.33	Hughes Insert Bit MX20DX S/N: 6017688 OD 12–1/4 in.		0.00 0.33	12–3/16 in. Near Bit Stabilizer S/N: DOTS3214		2.08
								0.25
Maximum string diameter 12.25 in. All lengths in Meters			Maximum string diameter 12.25 in. All lengths in Meters			Maximum string diameter 12.25 in. All lengths in Meters		

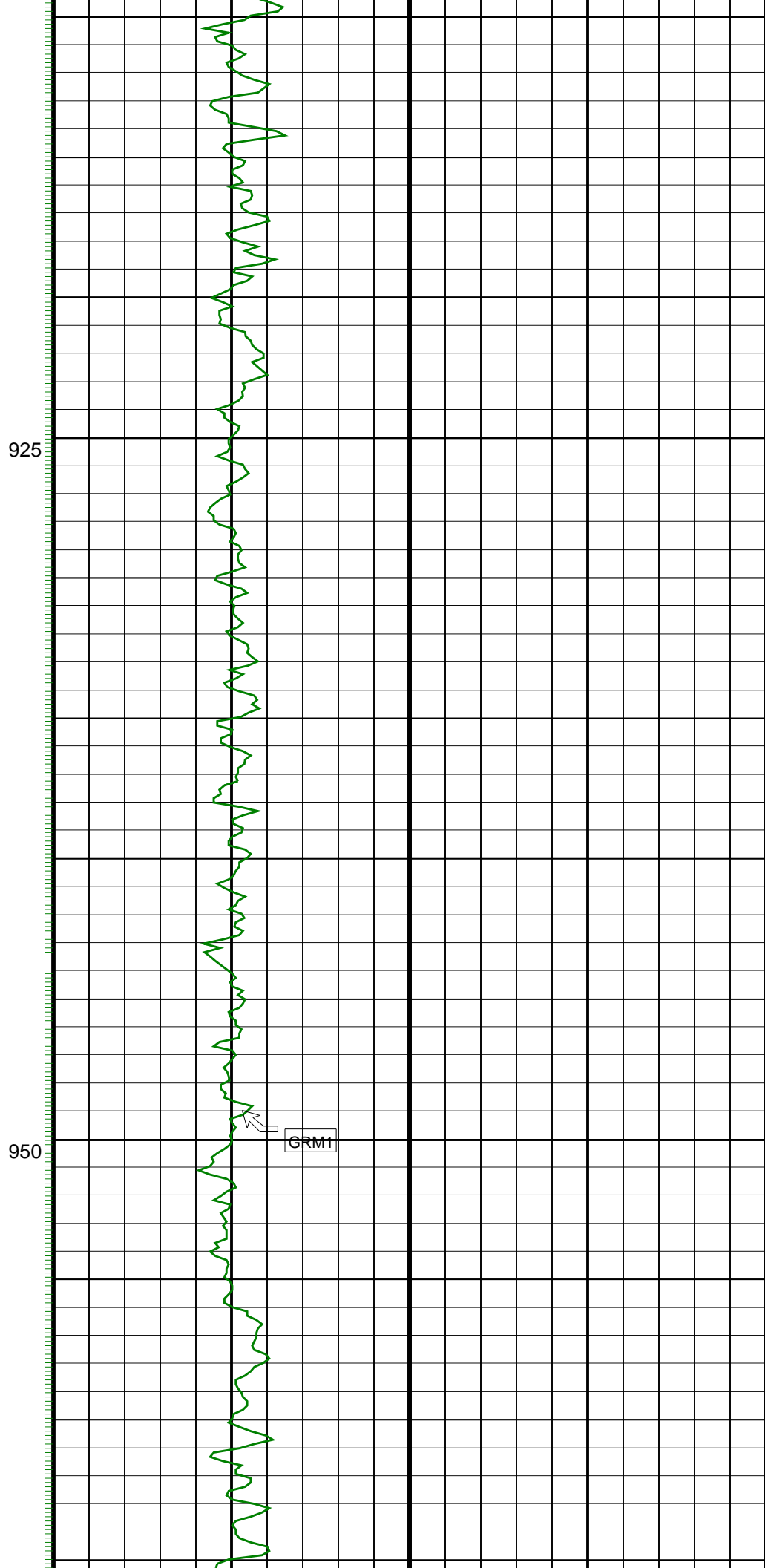
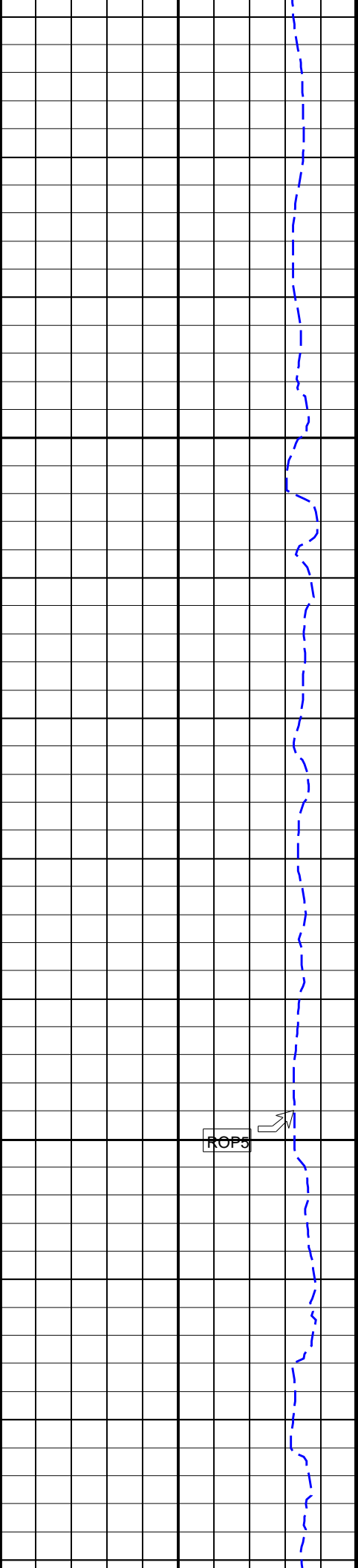
West Moonfish-1 RT 1:200MD

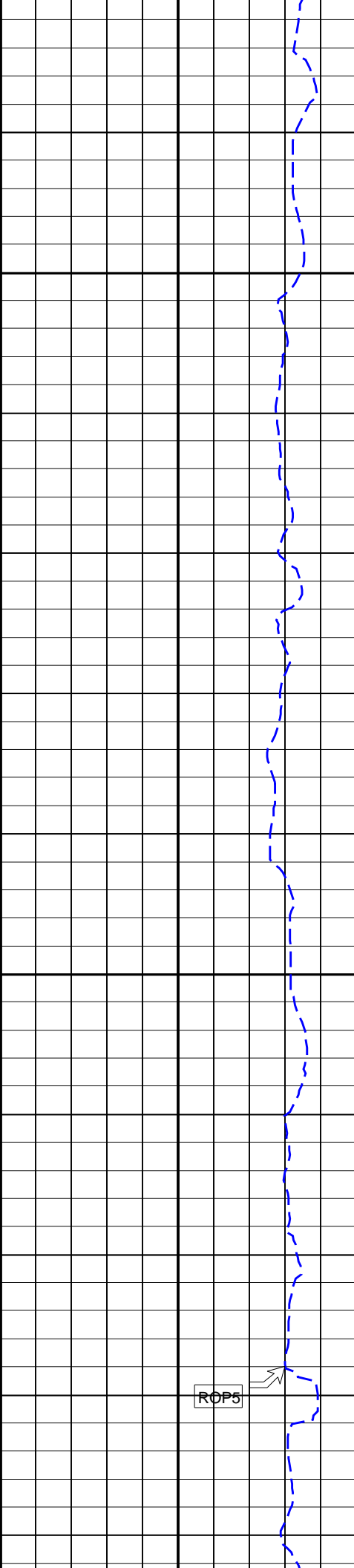
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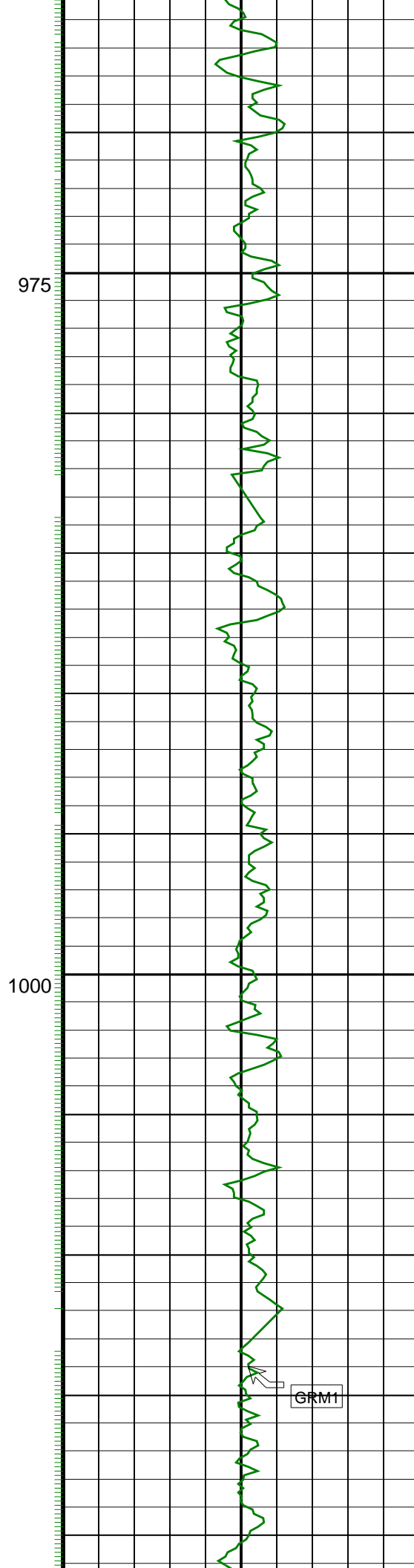








ROP5

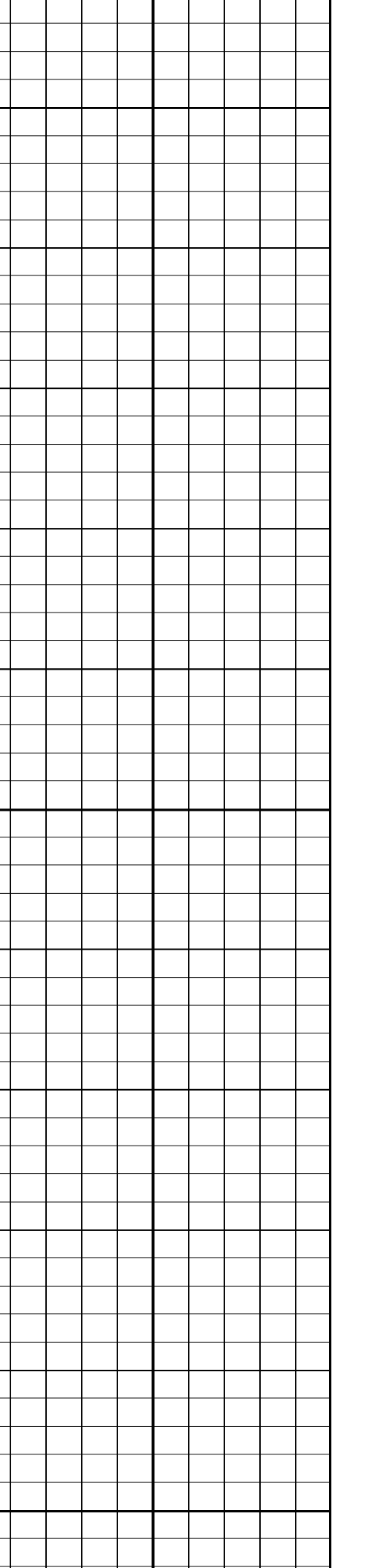
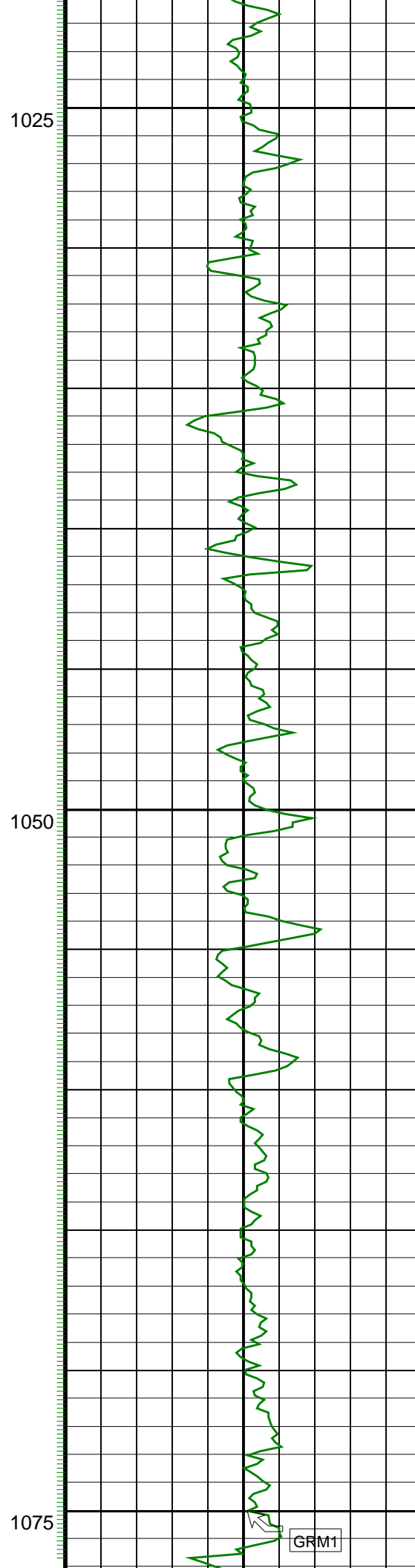
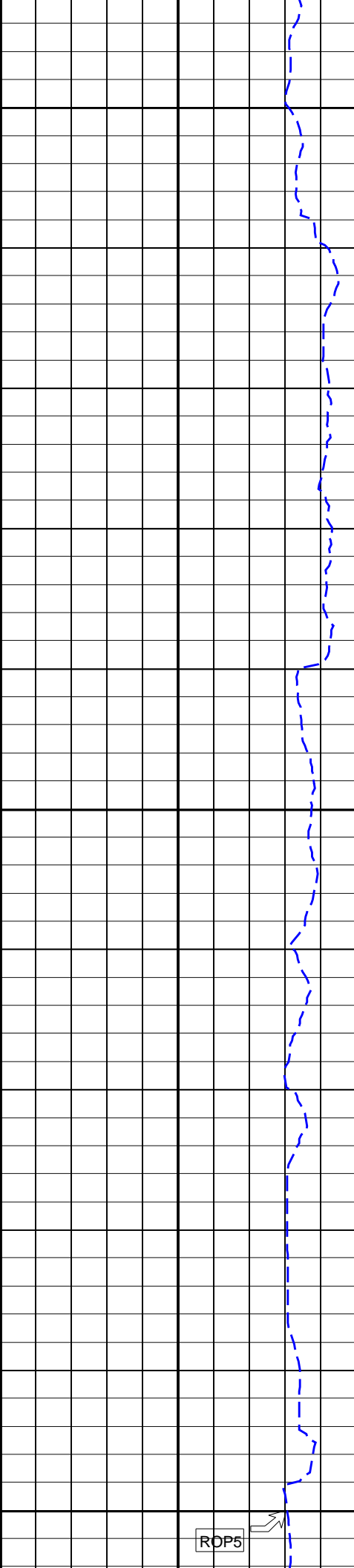


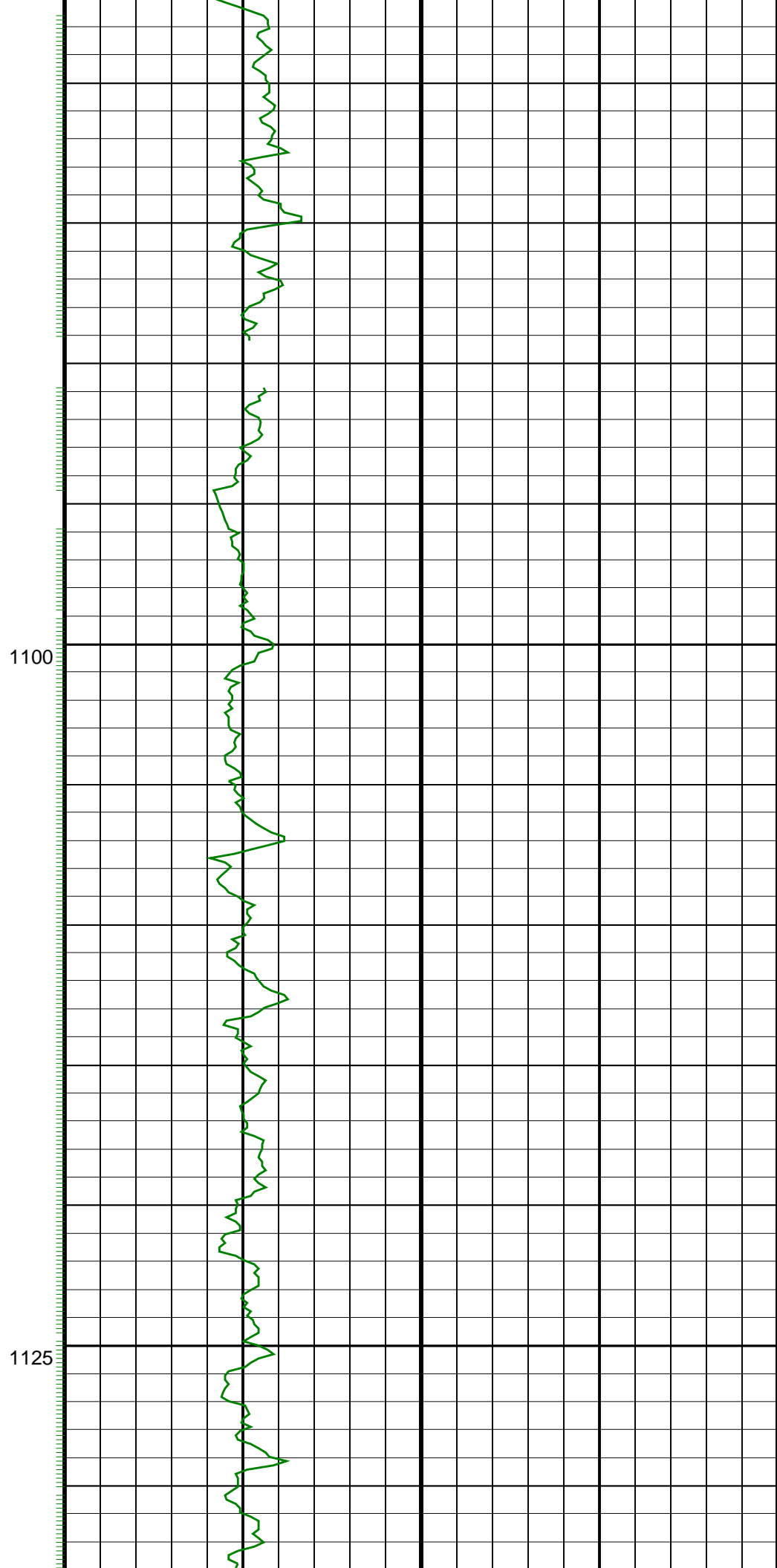
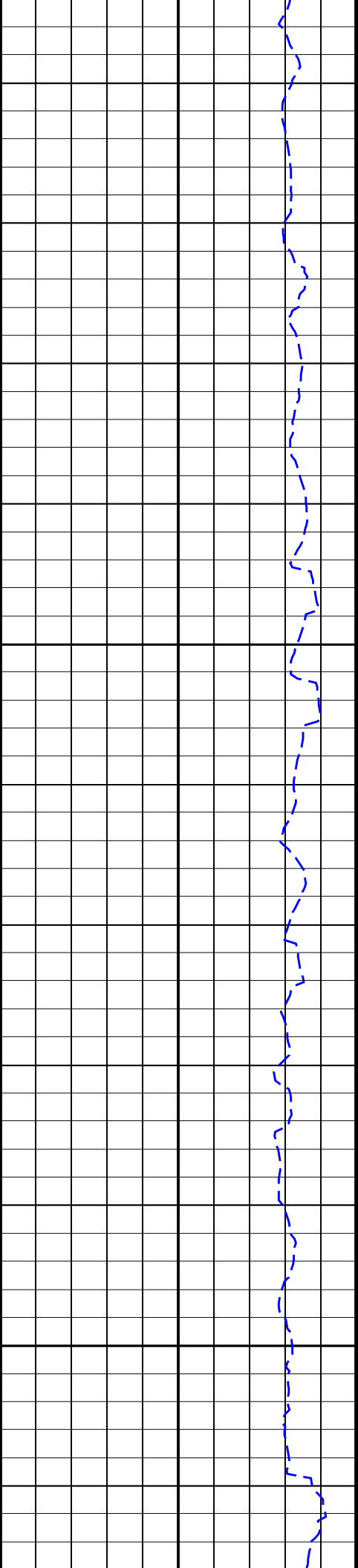
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1000

GRM1







ROP5



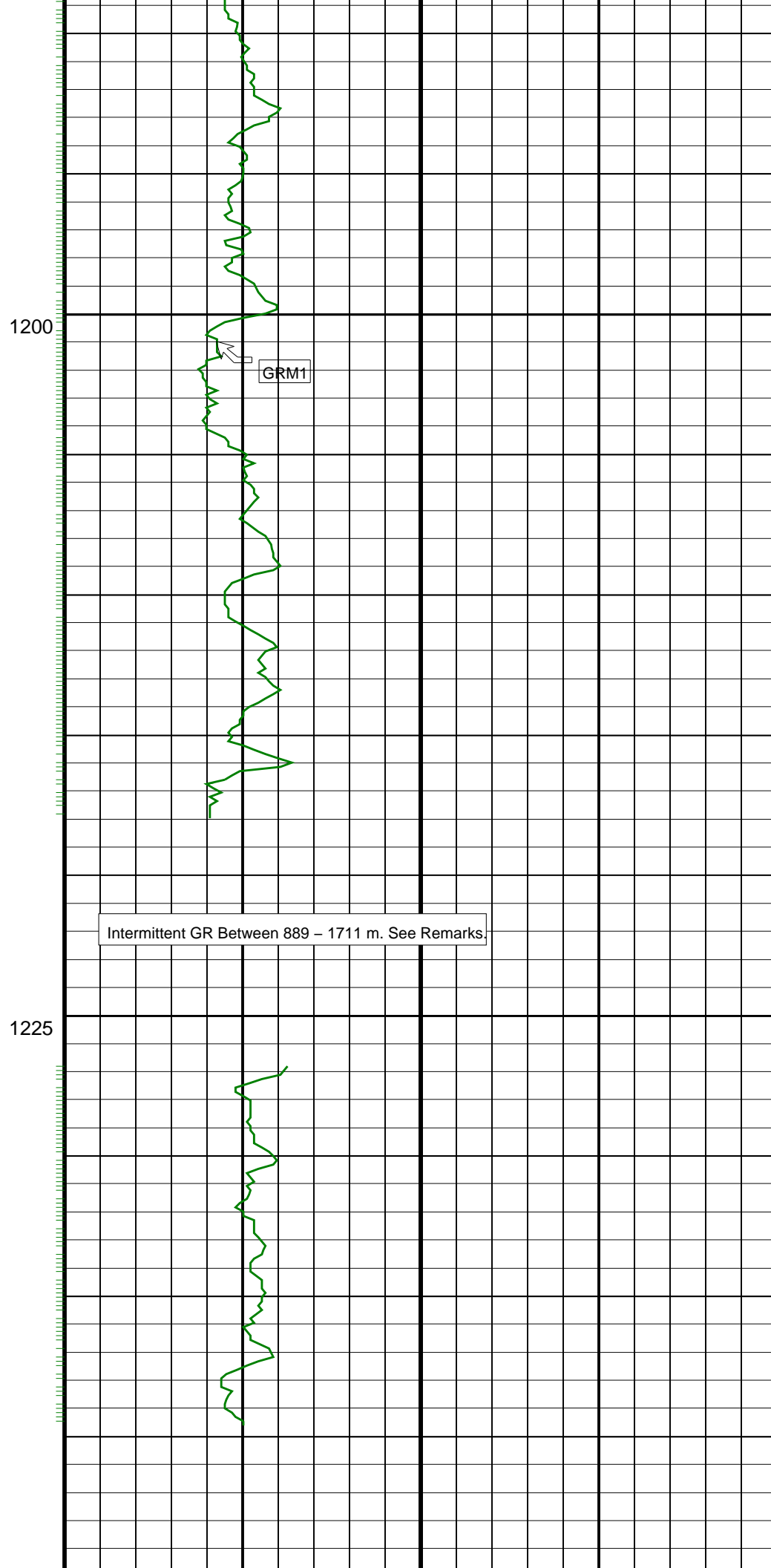
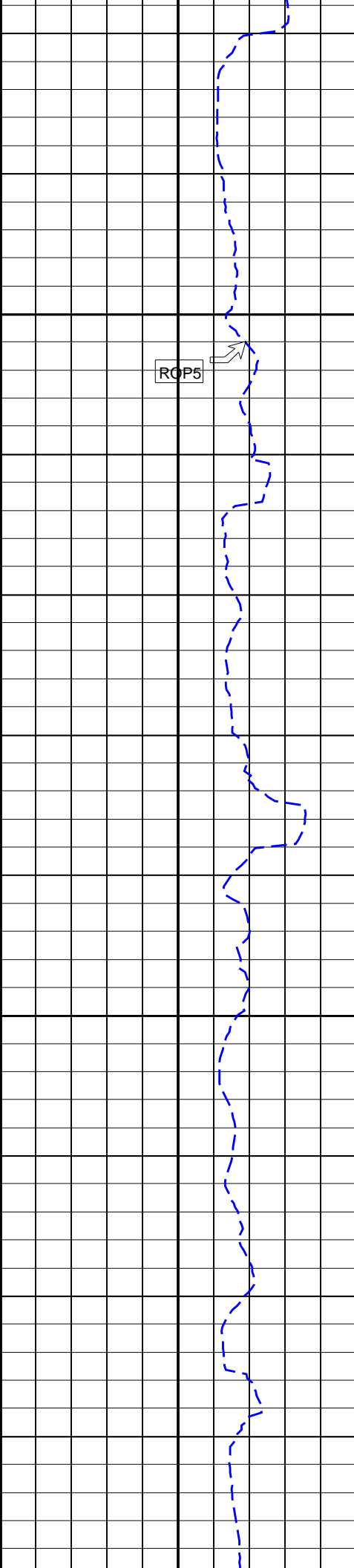
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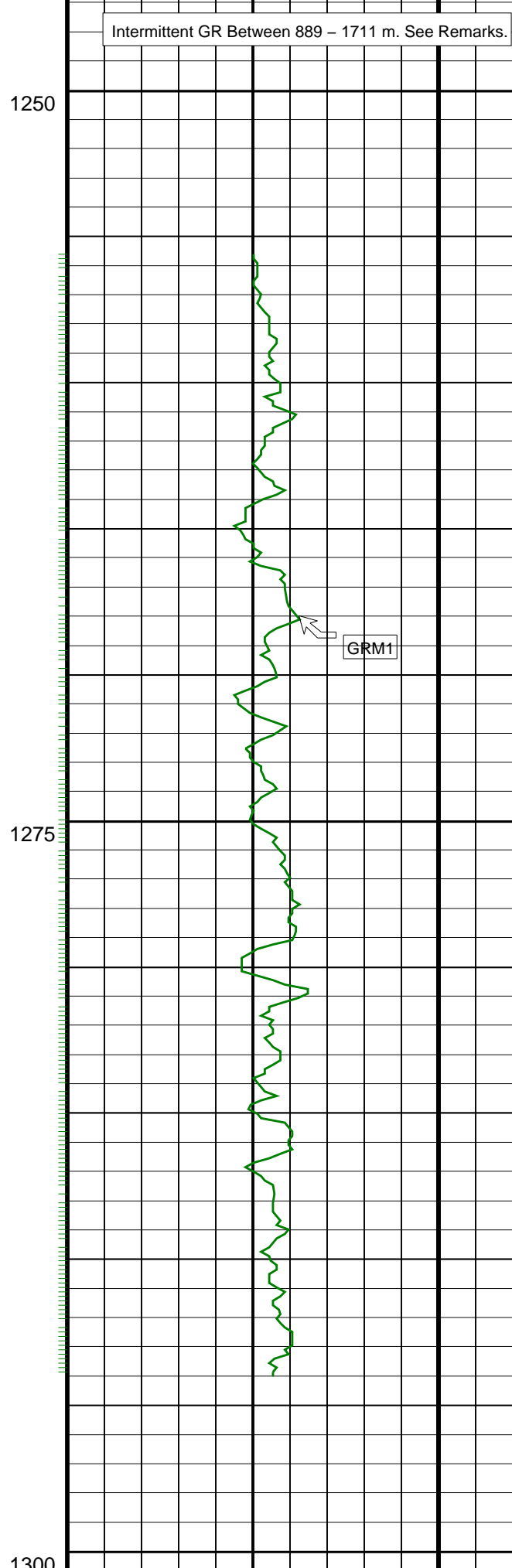
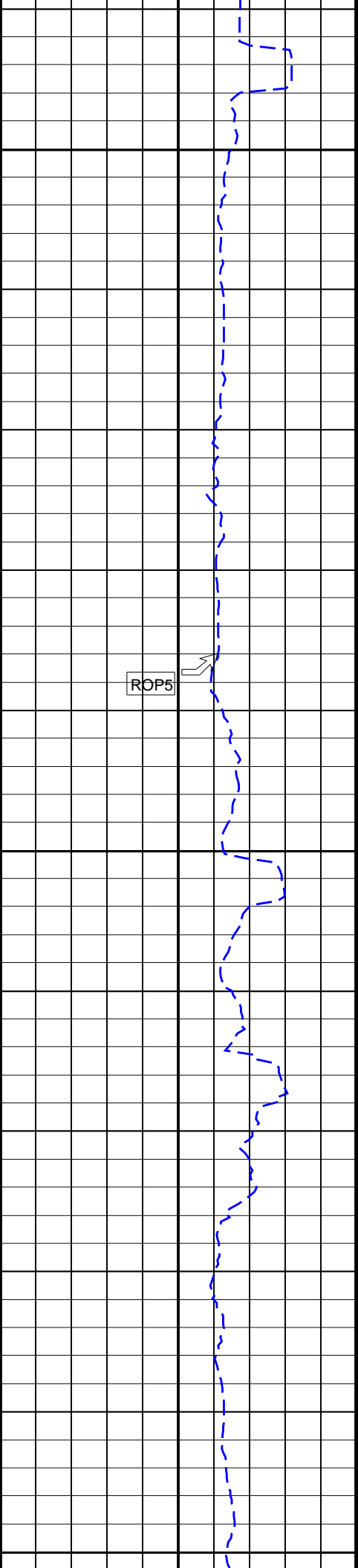


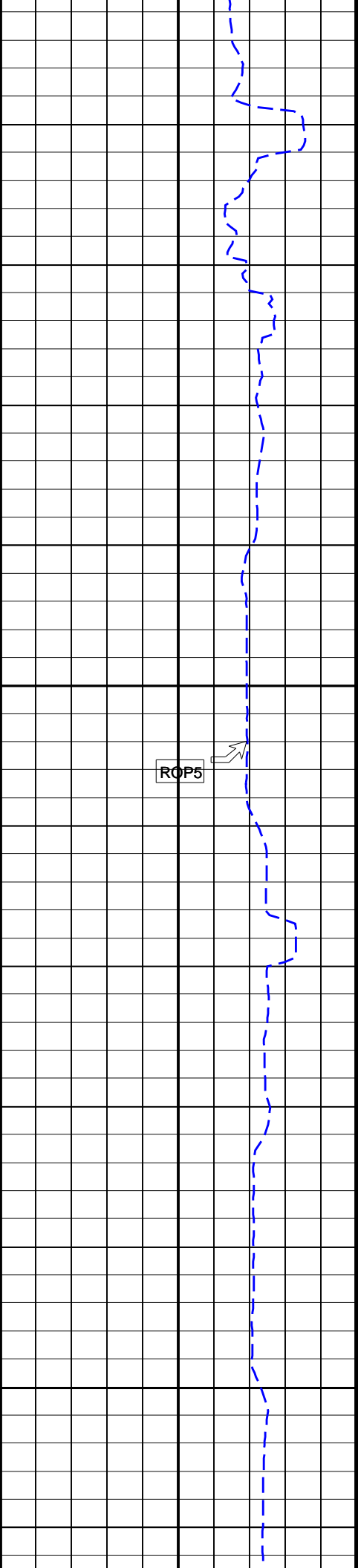
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Intermittent GR Between 889 – 1711 m. See Remarks.

1175







ROP5

1300

1325

1350

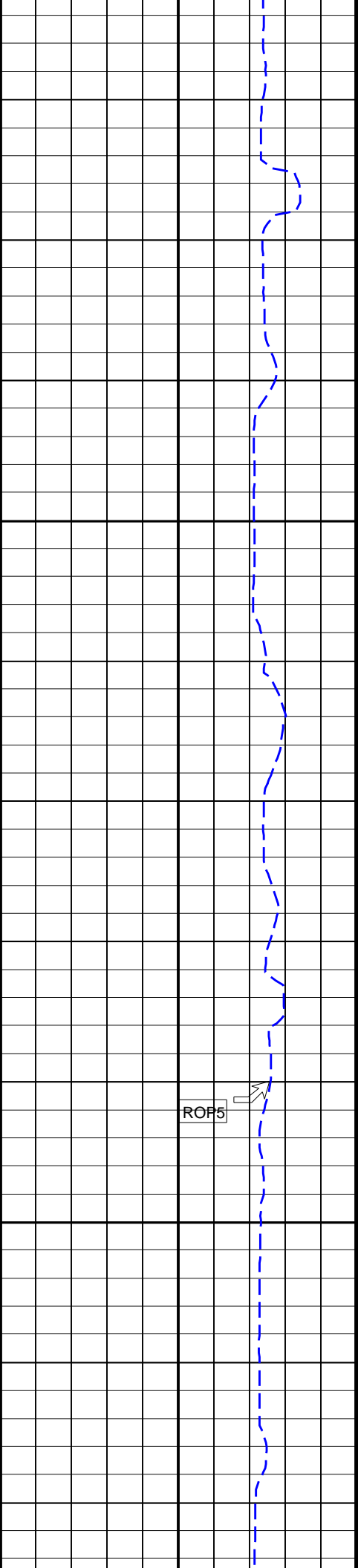
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Intermittent GR Between 889 – 1711 m. See Remarks.

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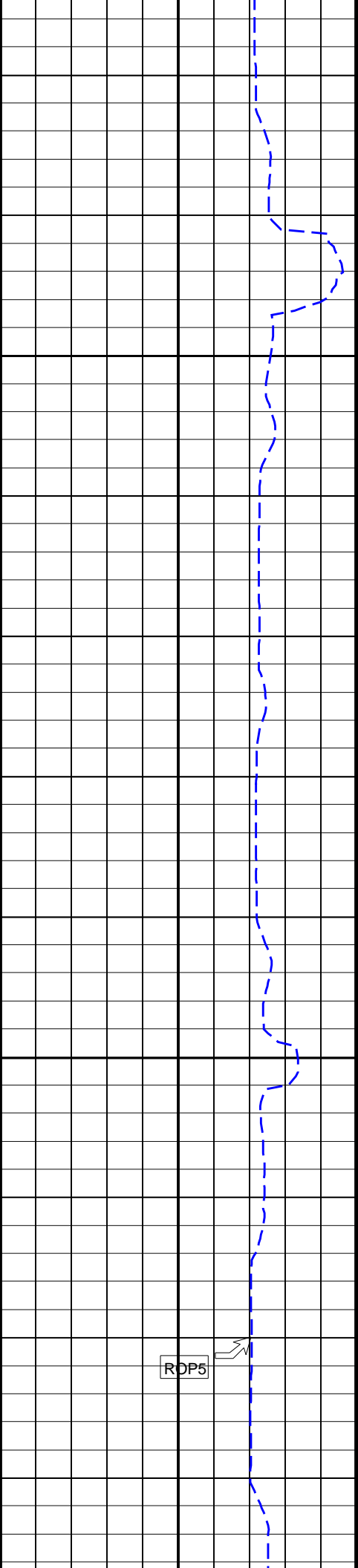


1375

1400

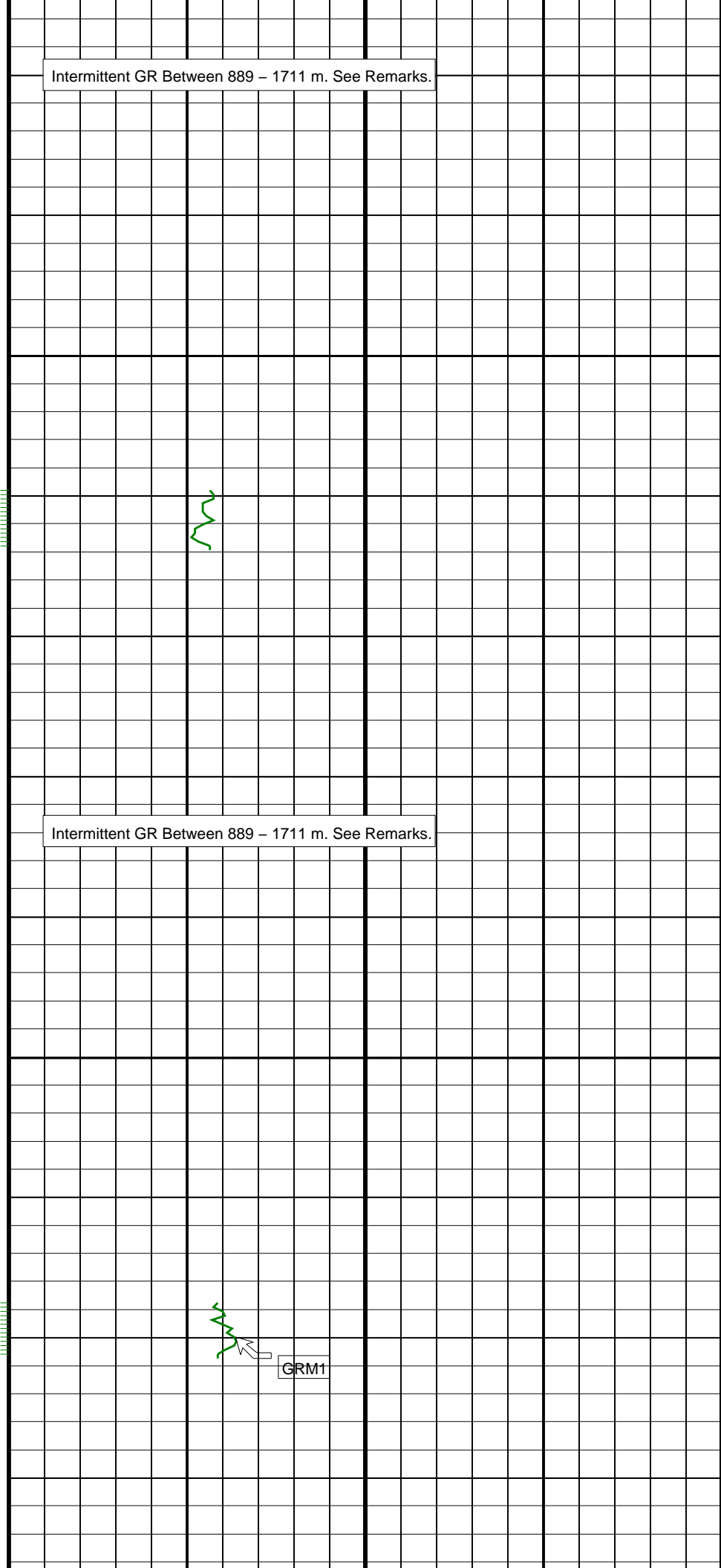
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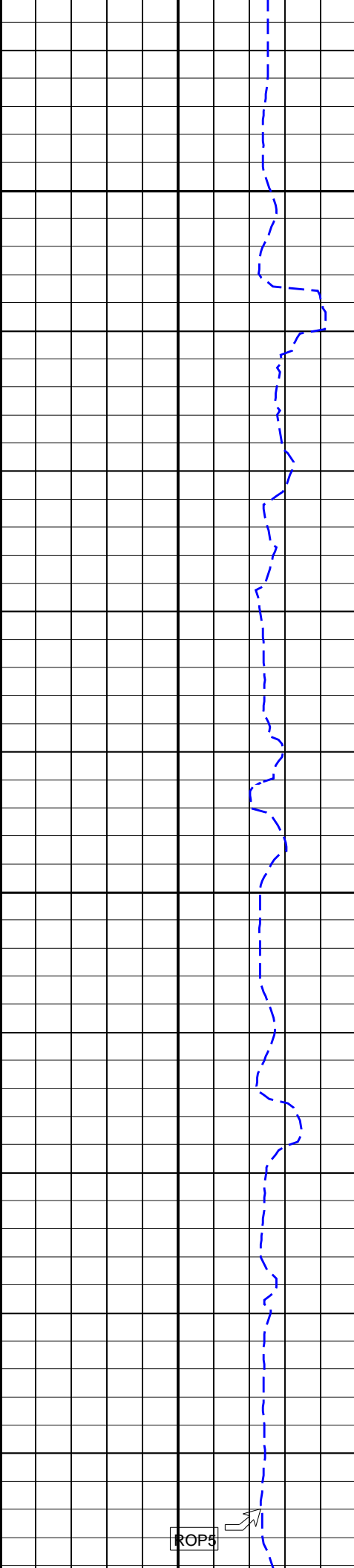




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1450



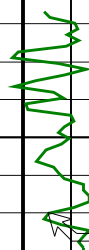


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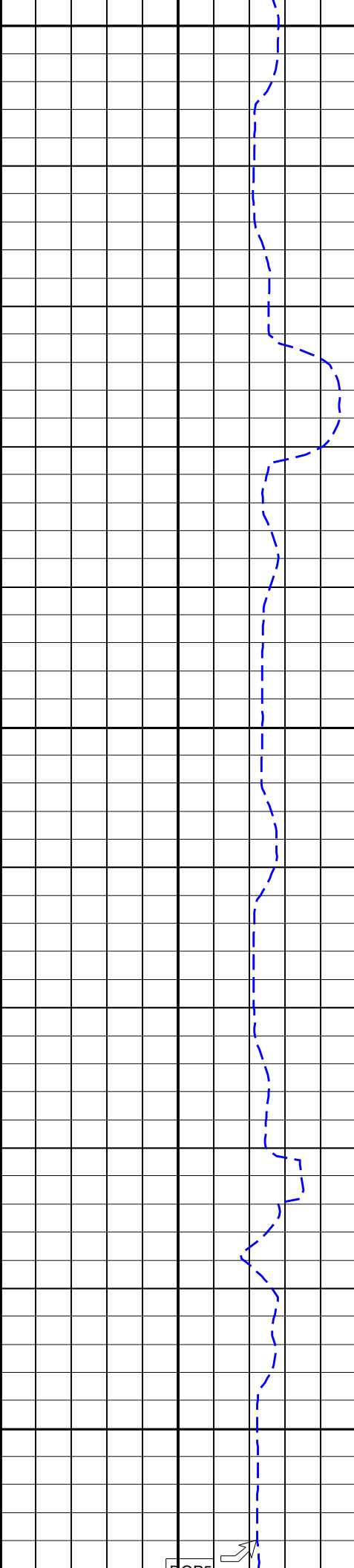
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Intermittent GR Between 889 – 1711 m. See Remarks.



ROP5

GRM1



1525

Intermittent GR Between 889 – 1711 m. See Remarks.

1550

Intermittent GR Between 889 – 1711 m. See Remarks.

1575

GRM1

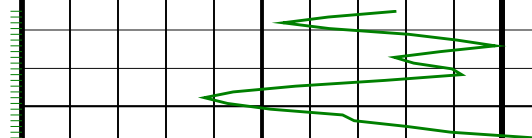
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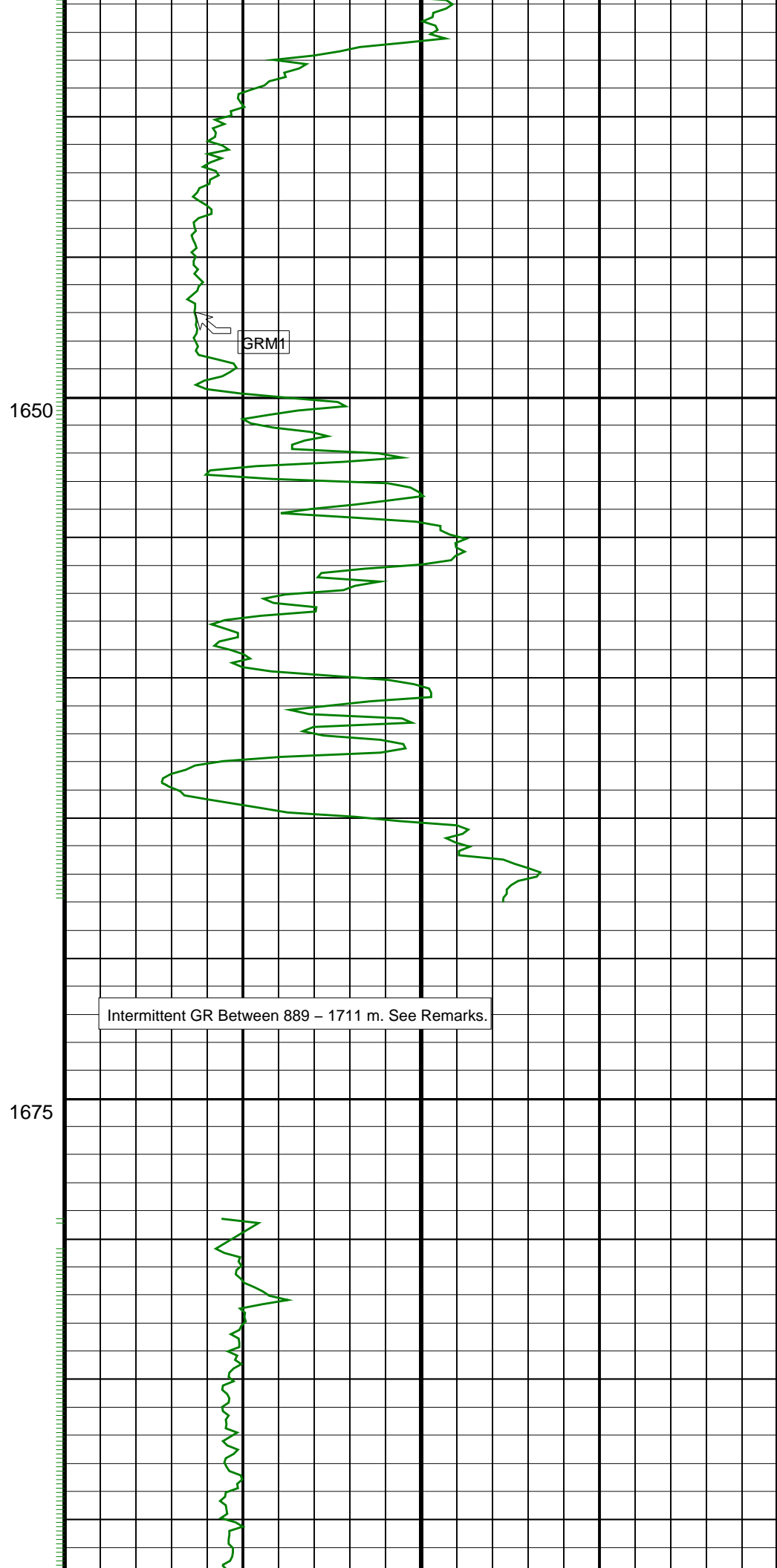
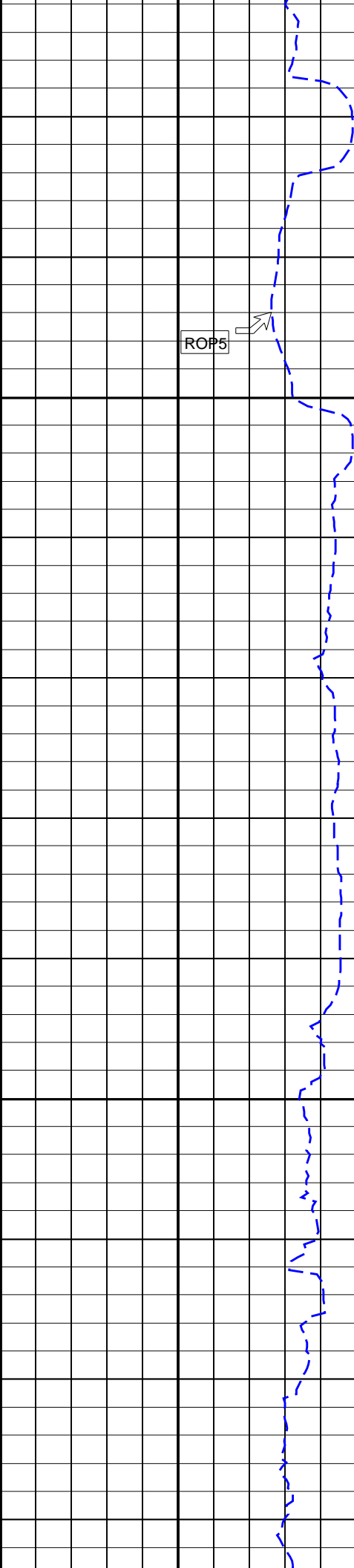
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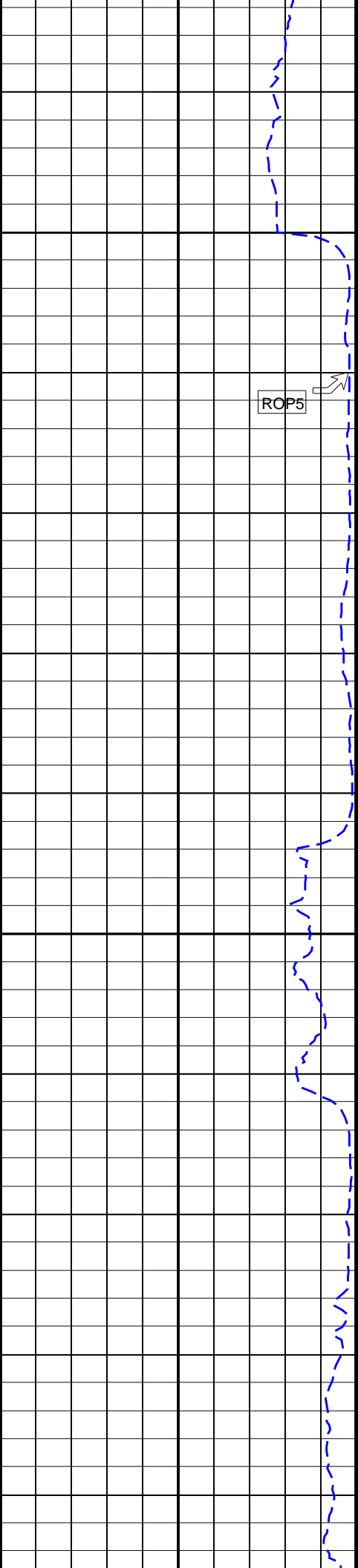
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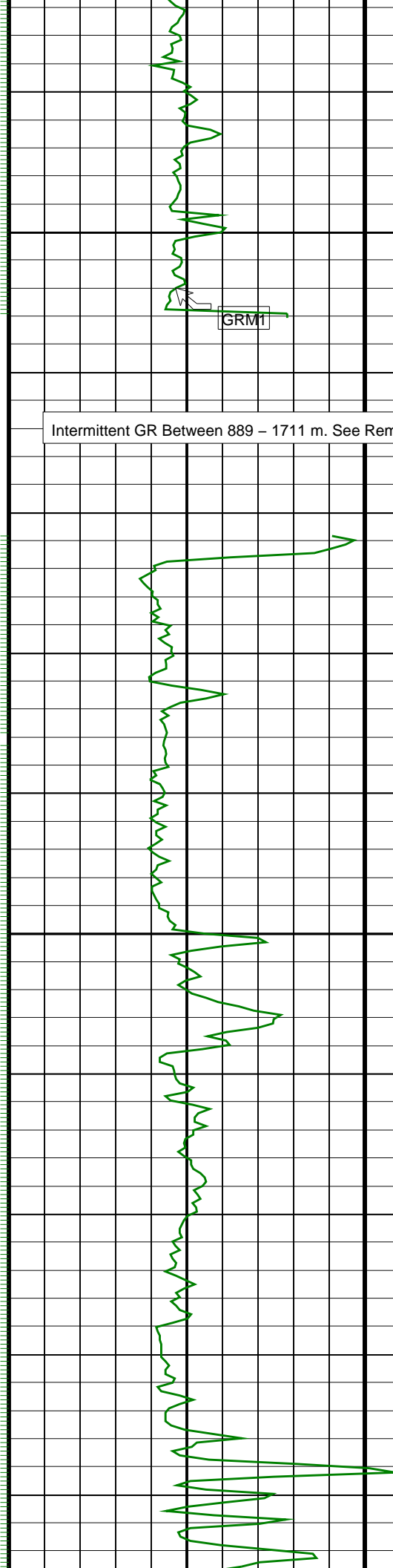


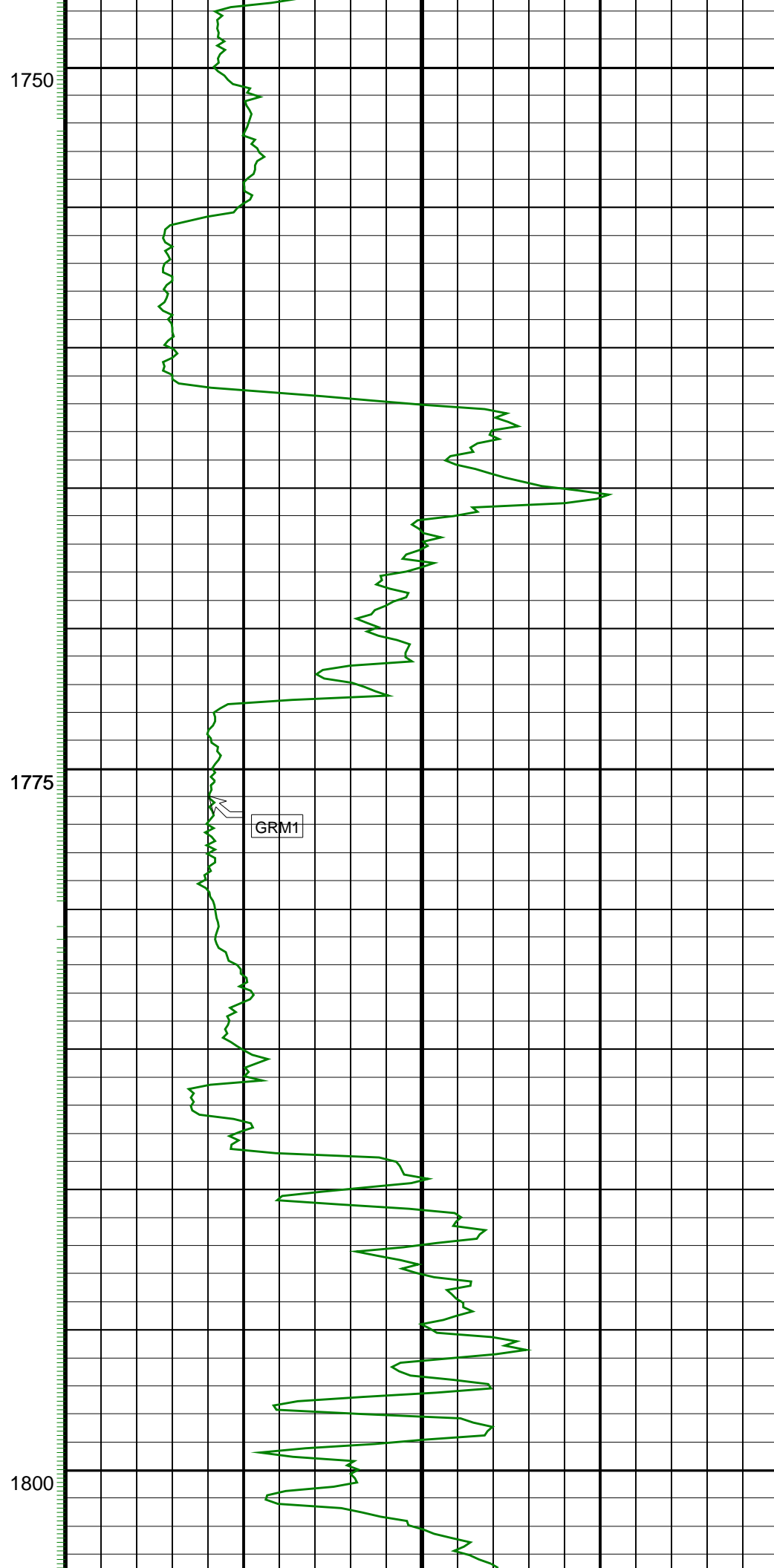
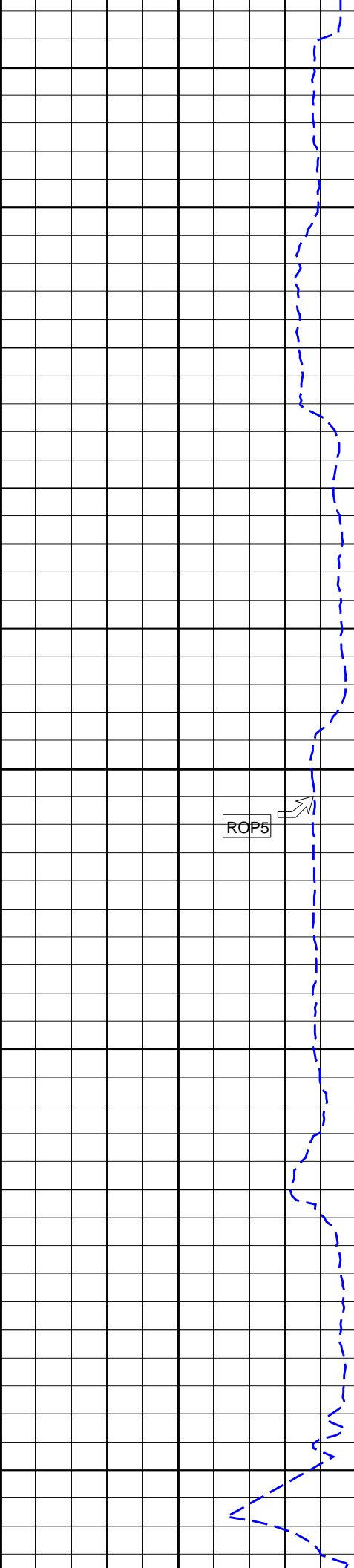


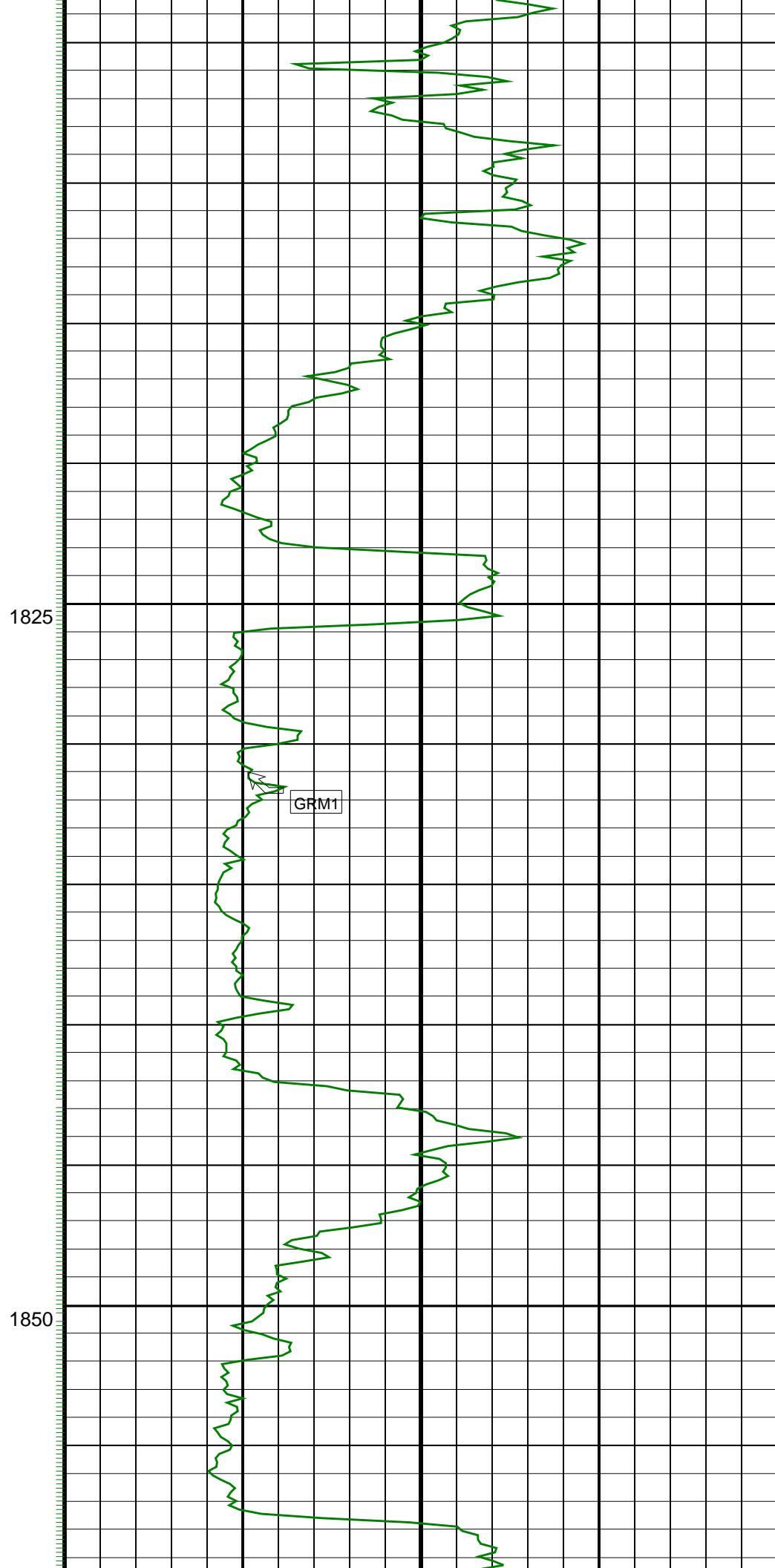
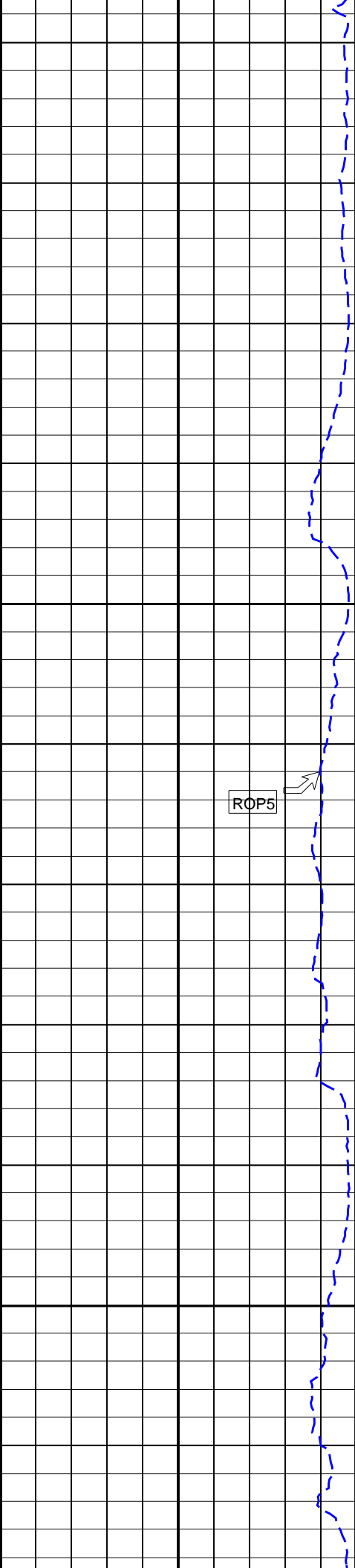


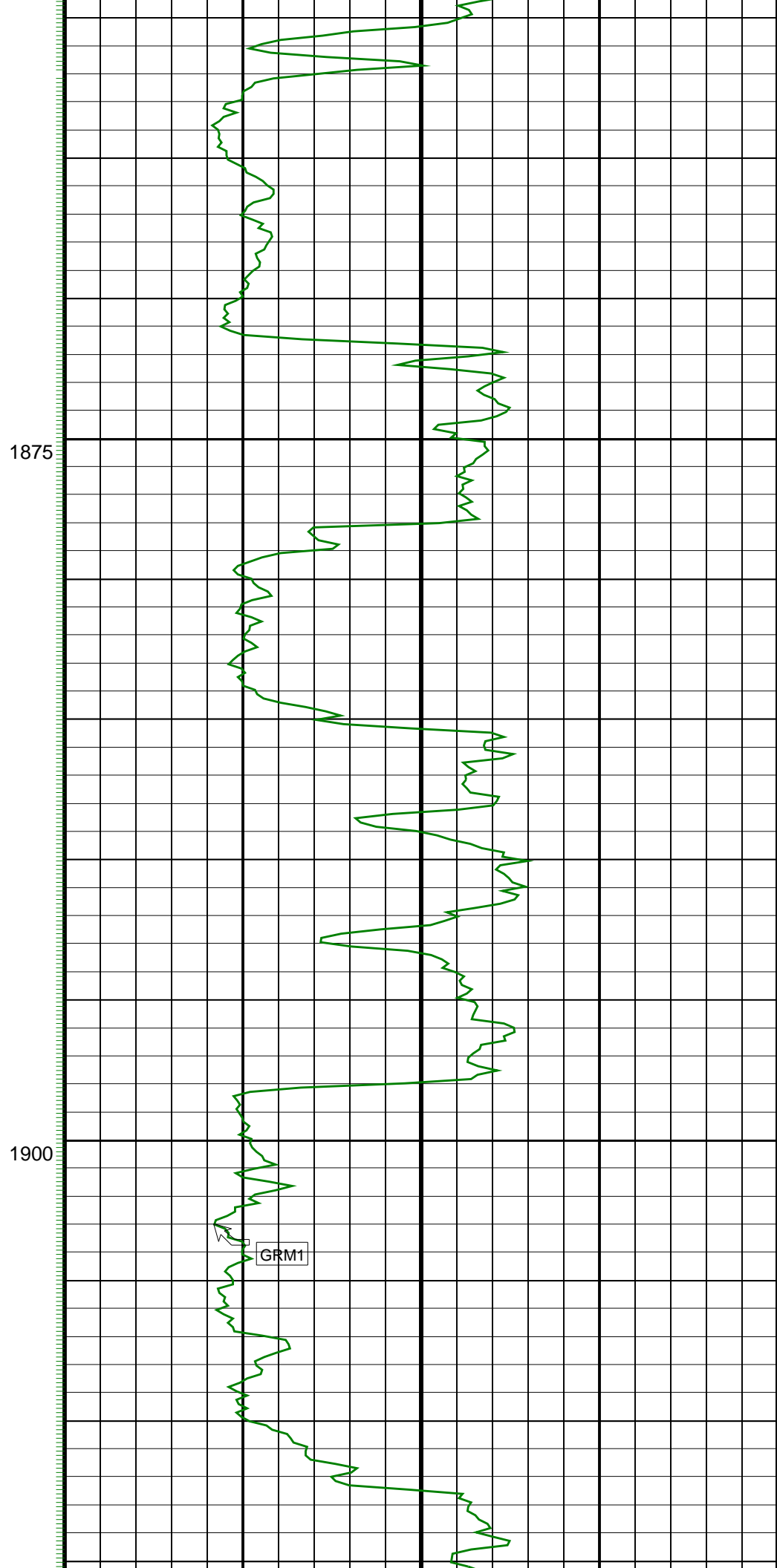
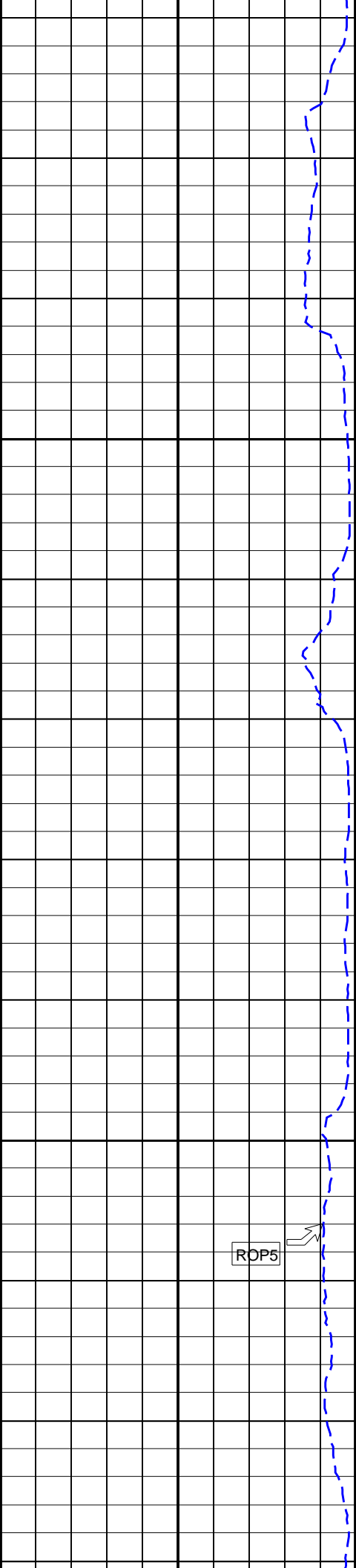
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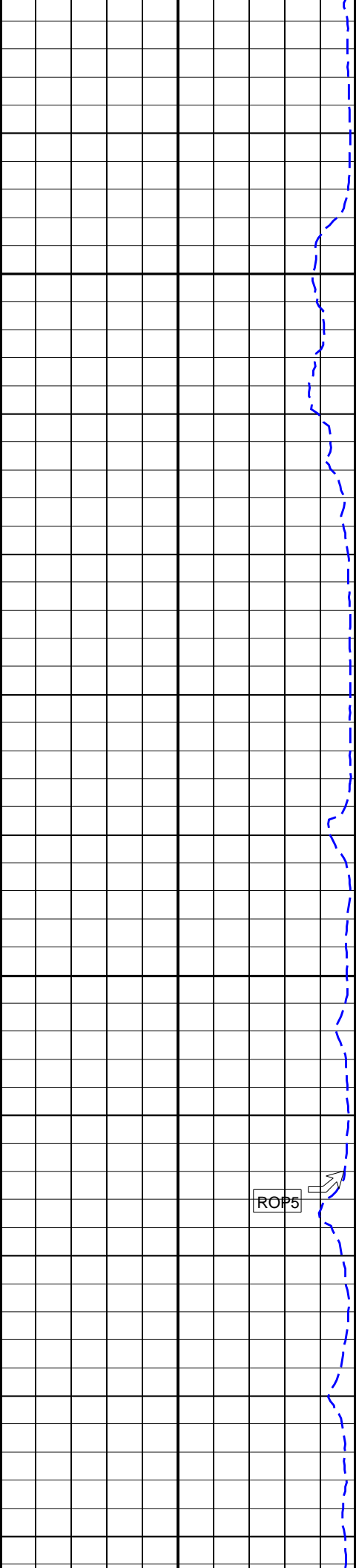
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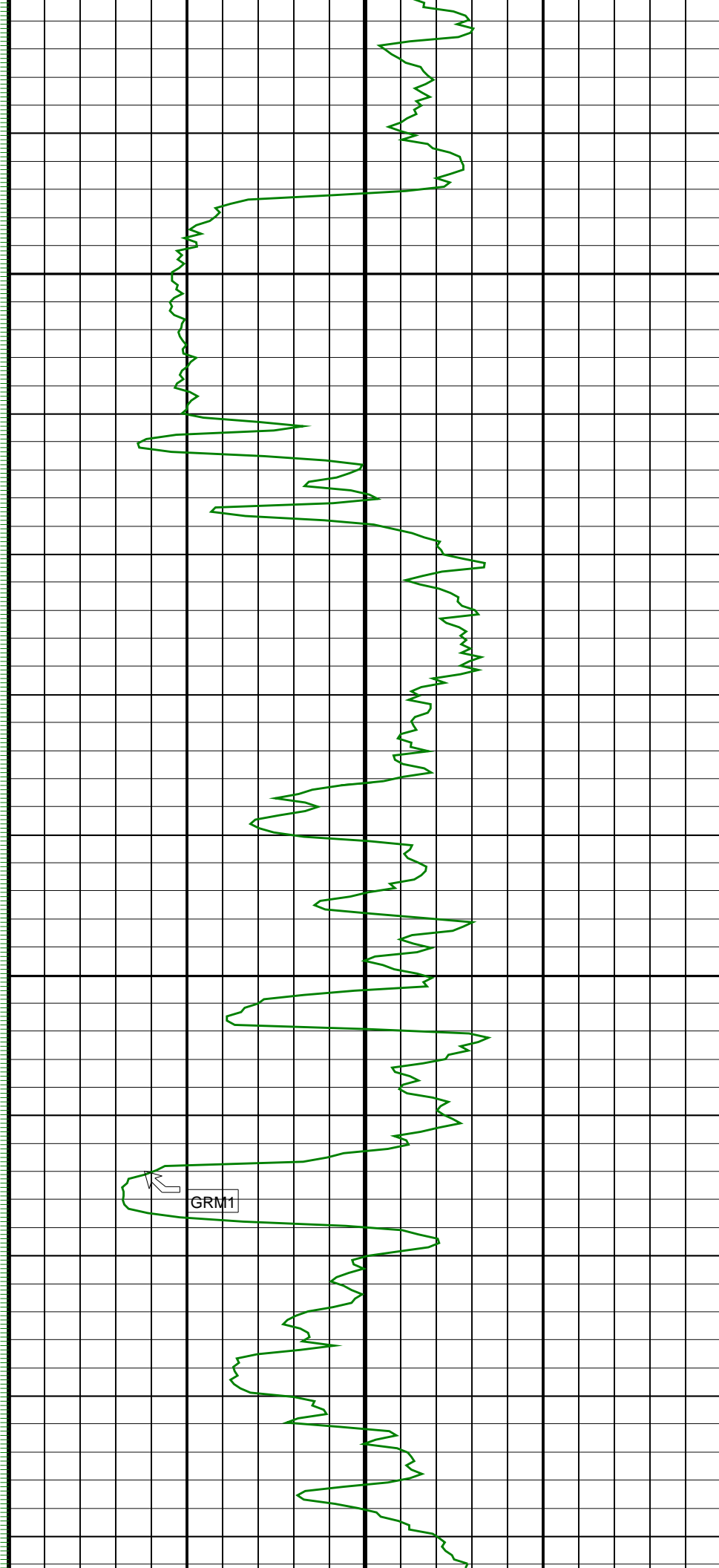




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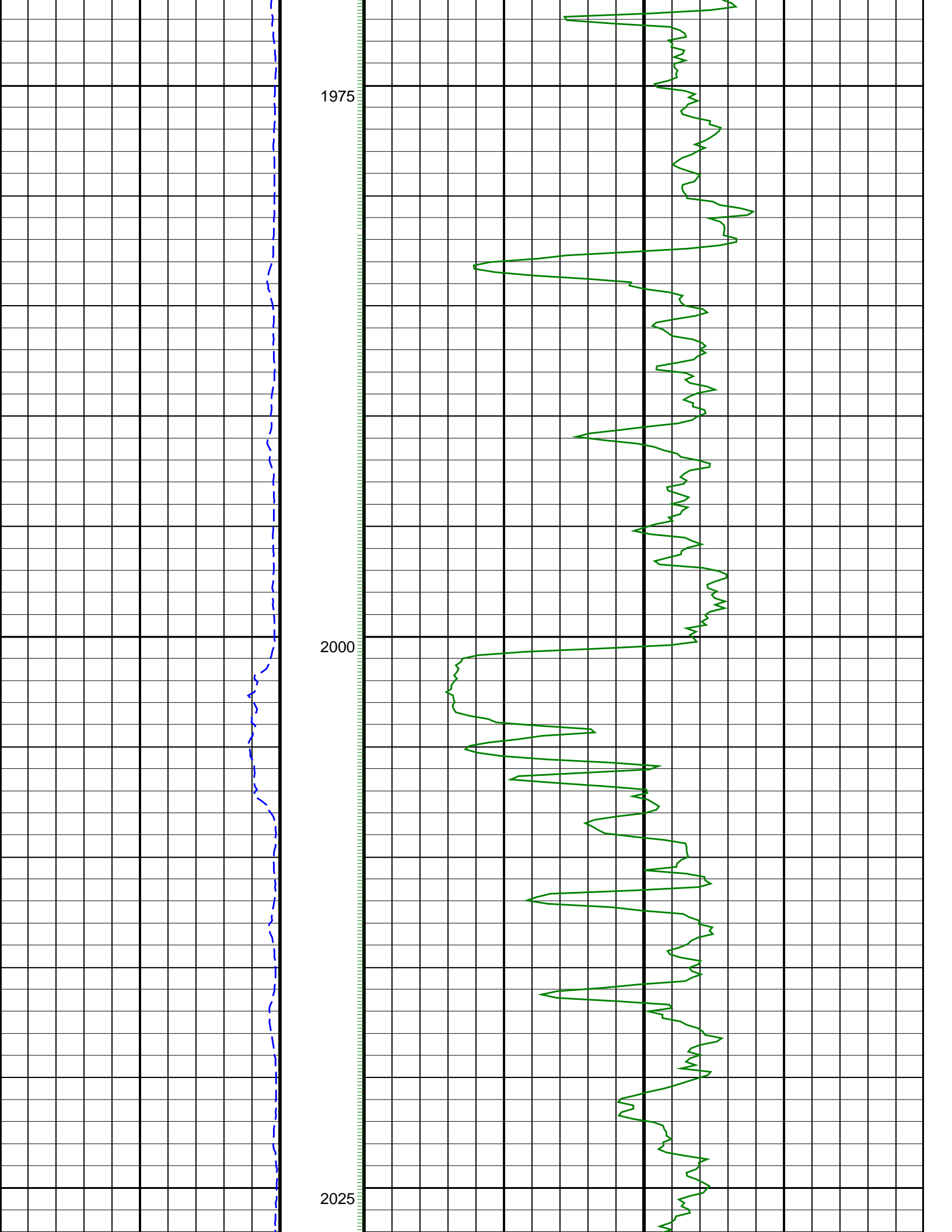
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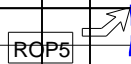
ROP5



GRM1

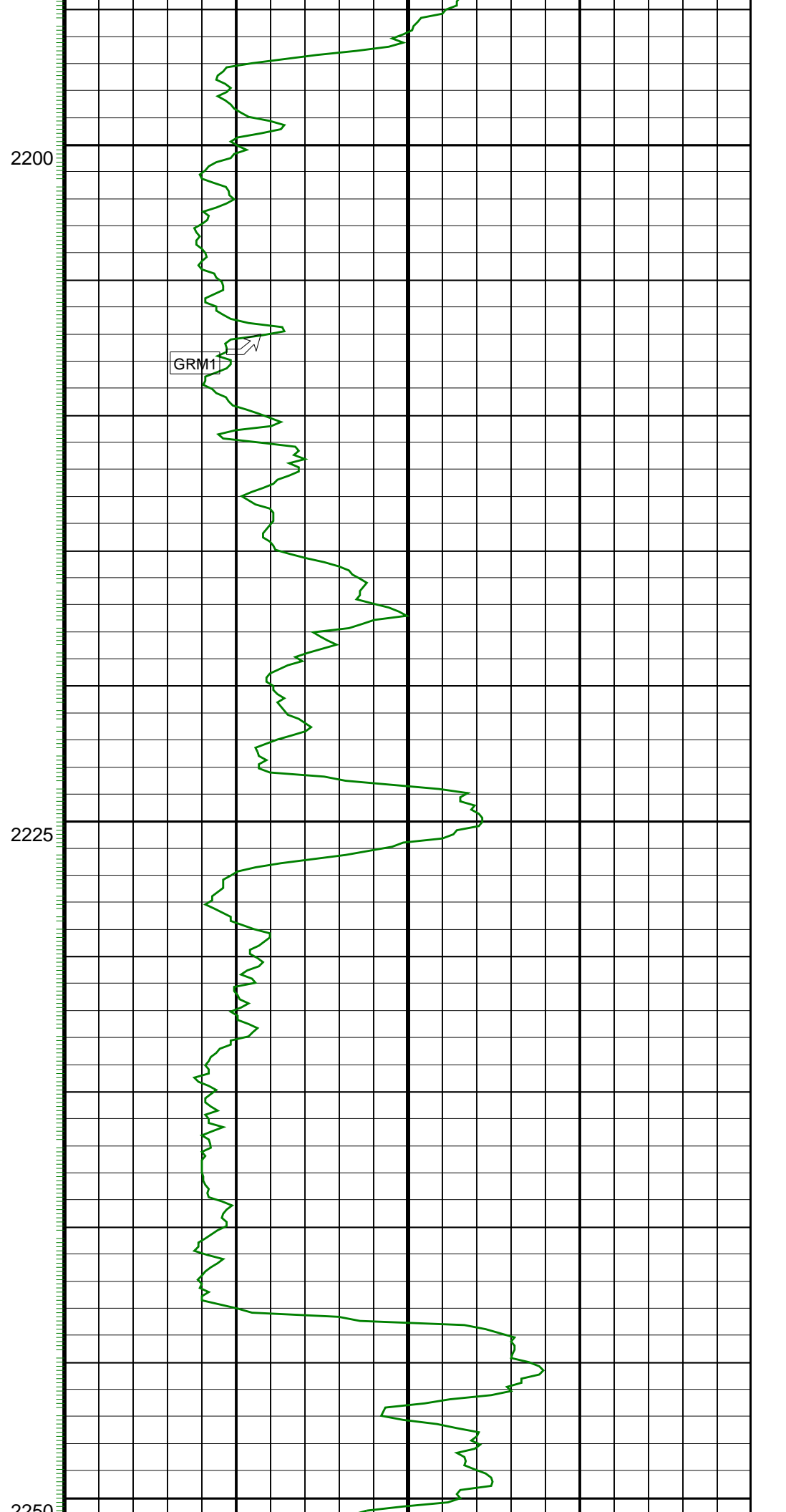
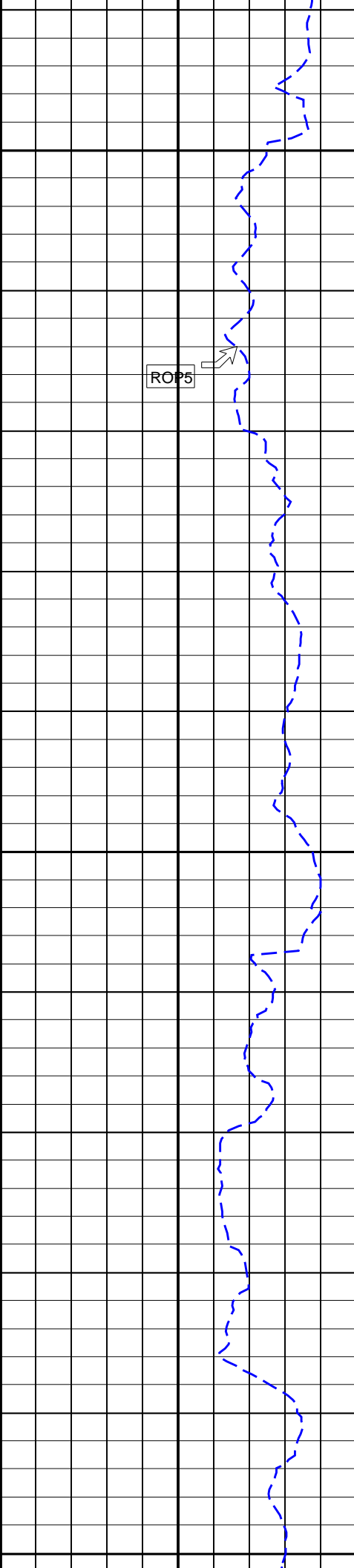


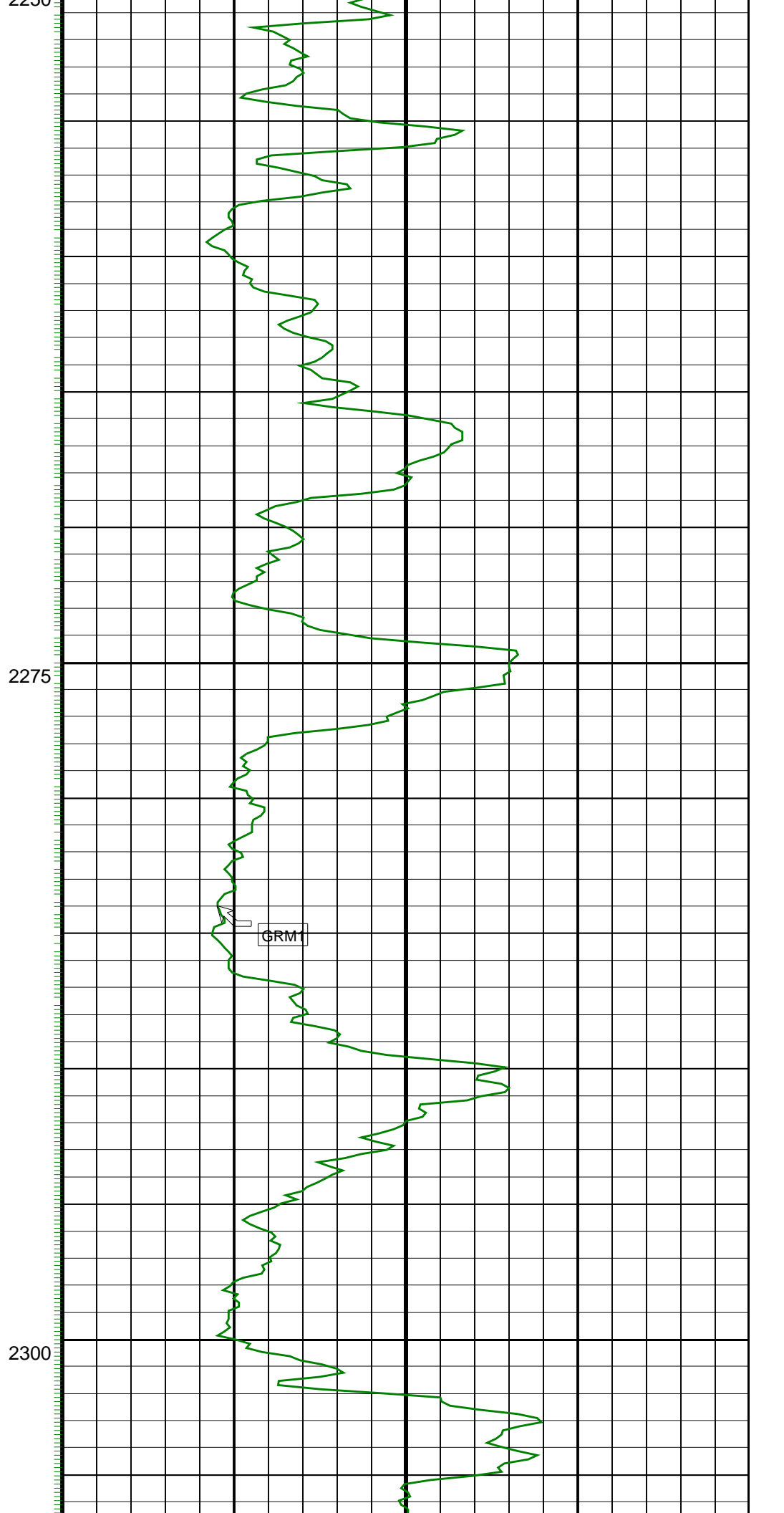
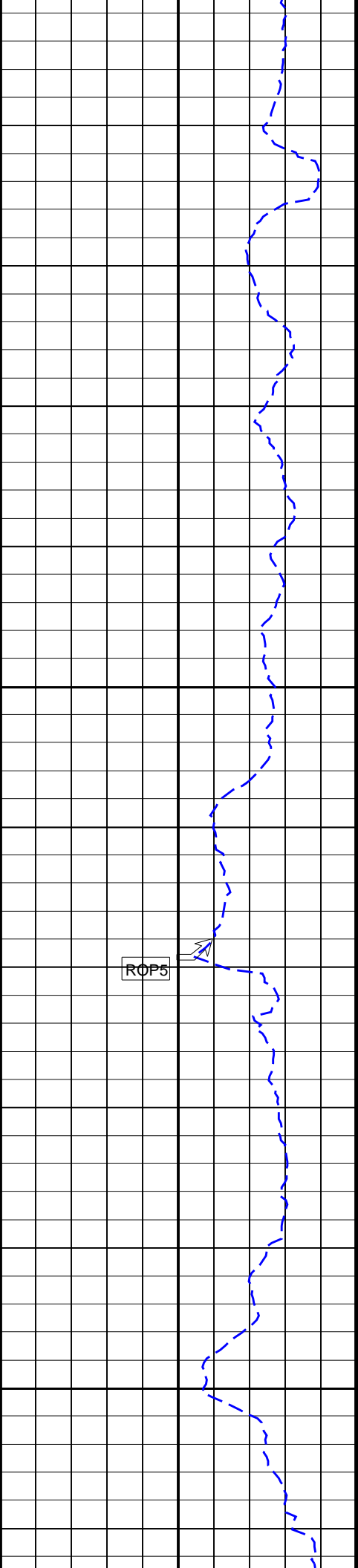


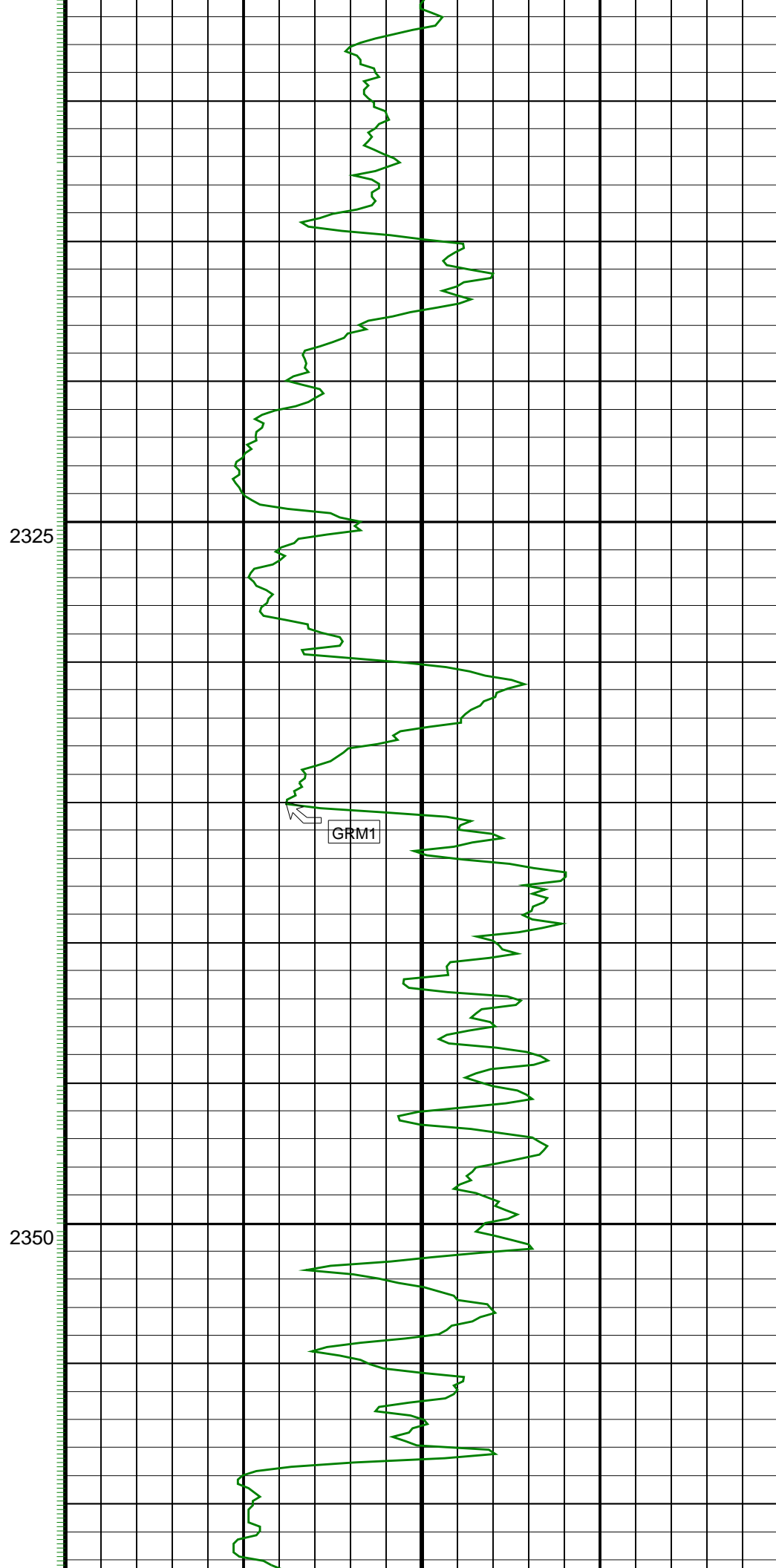
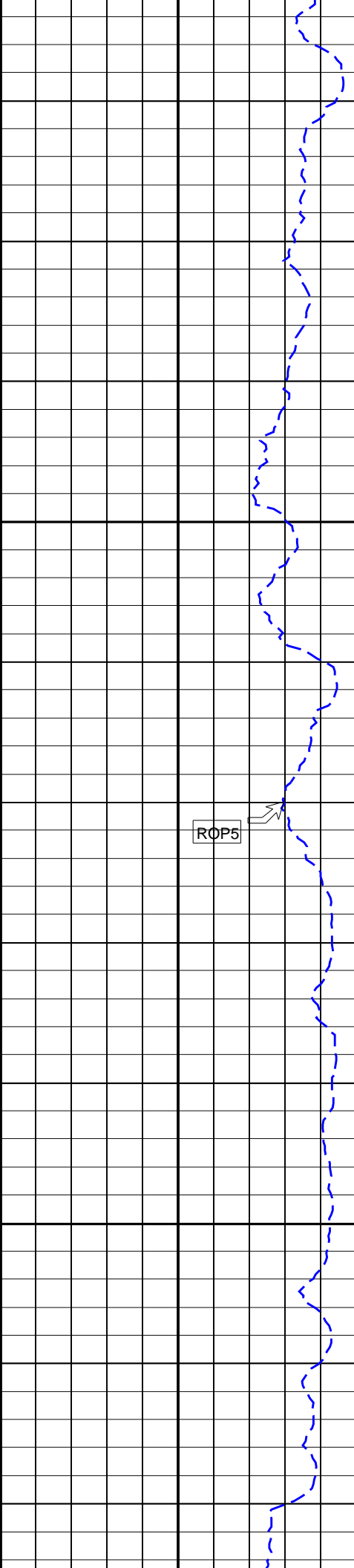


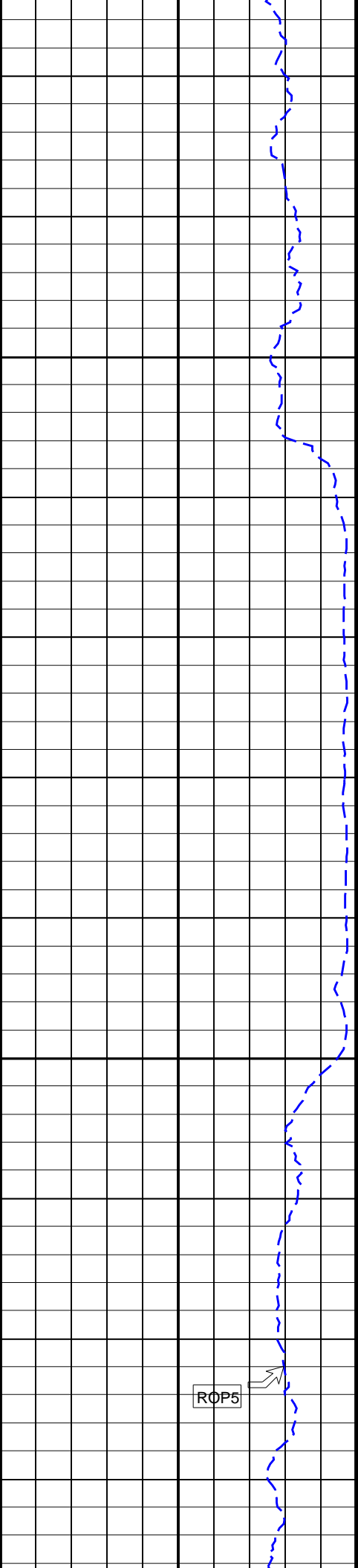
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2075



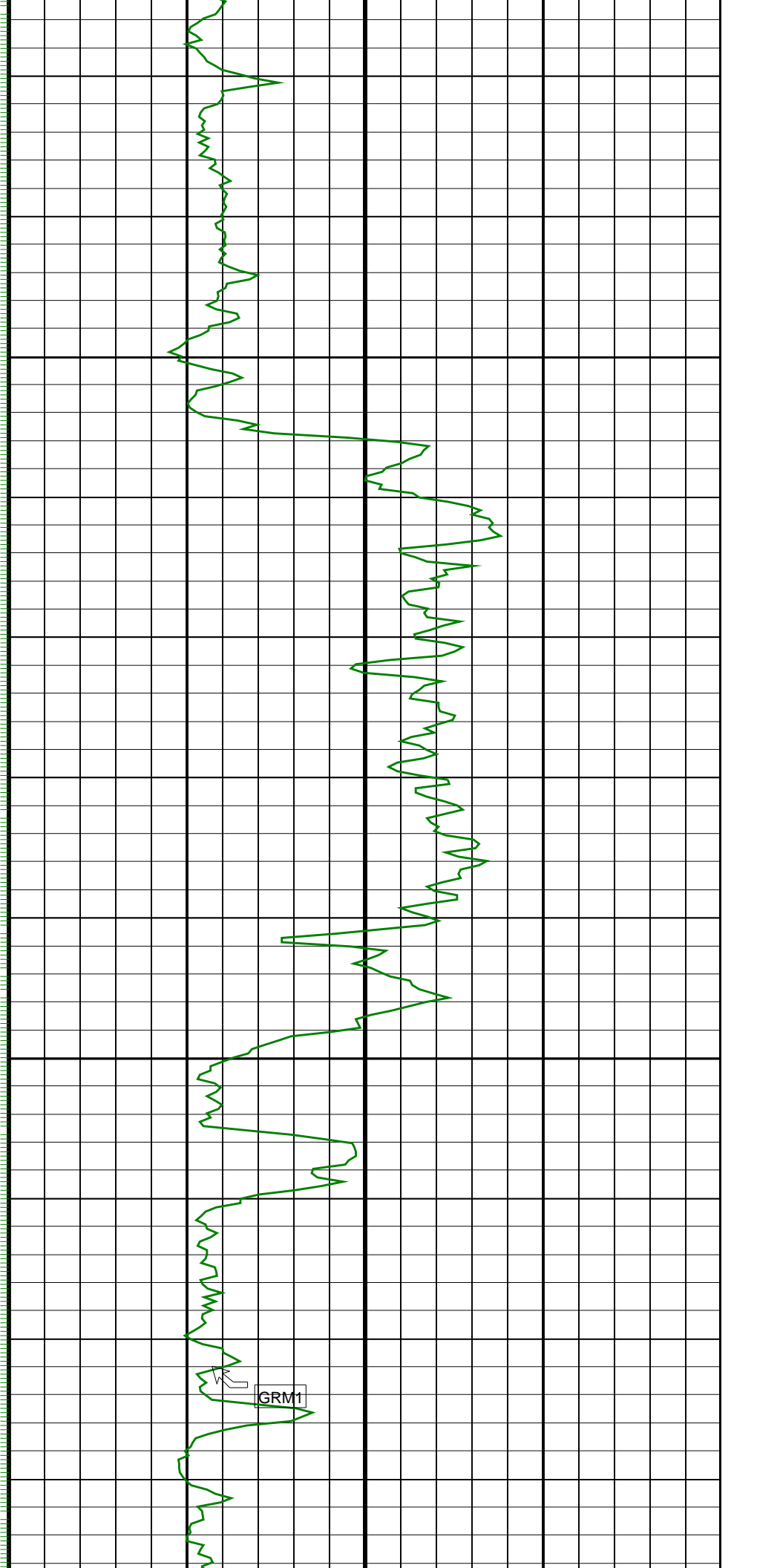


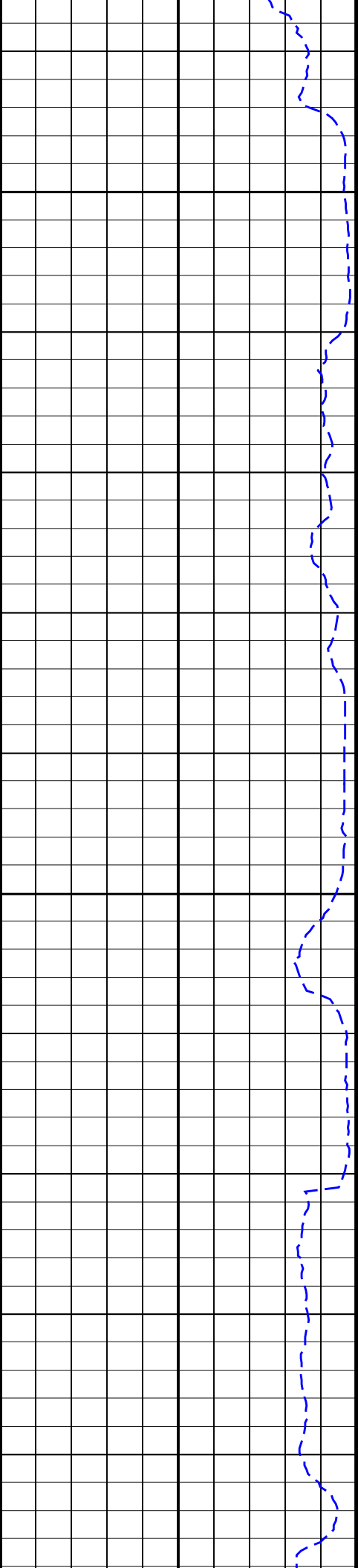




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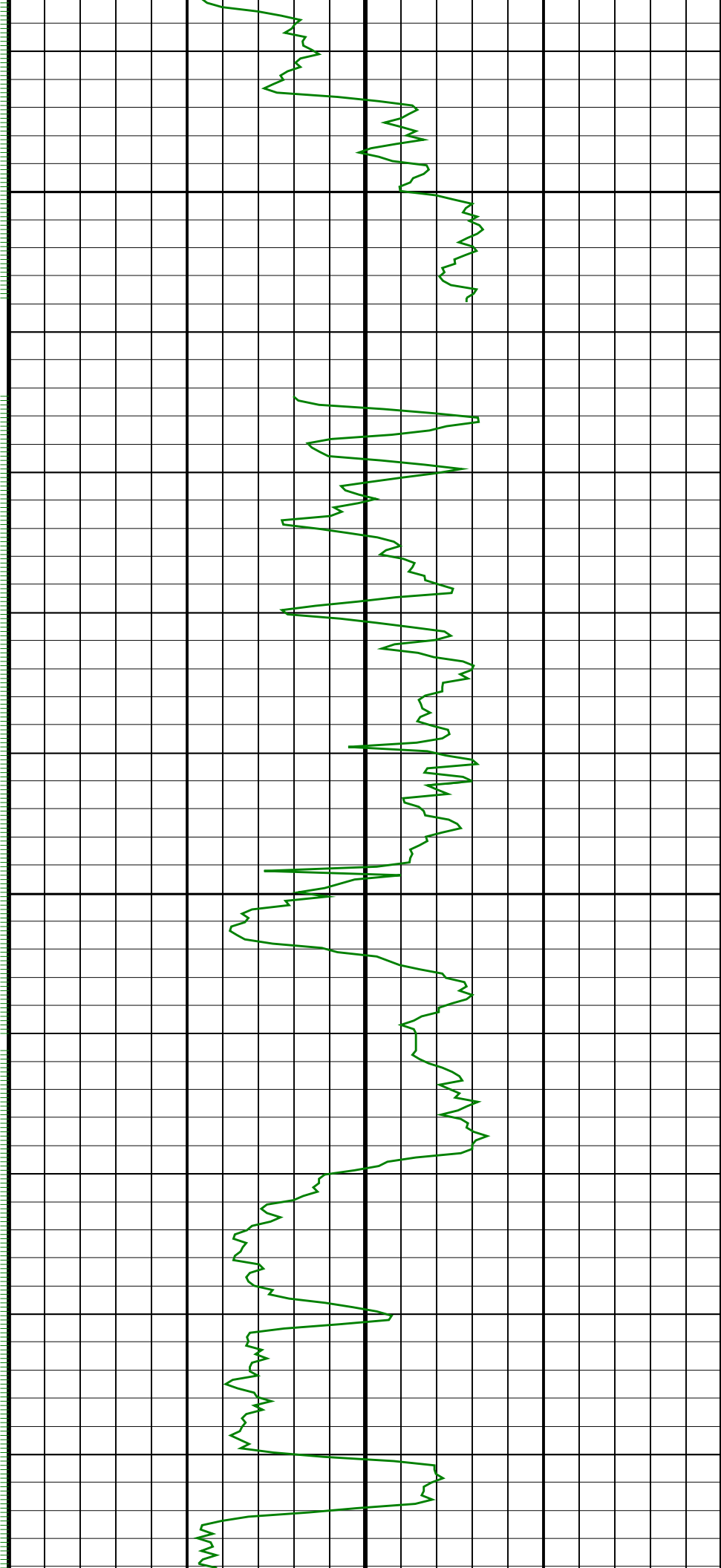
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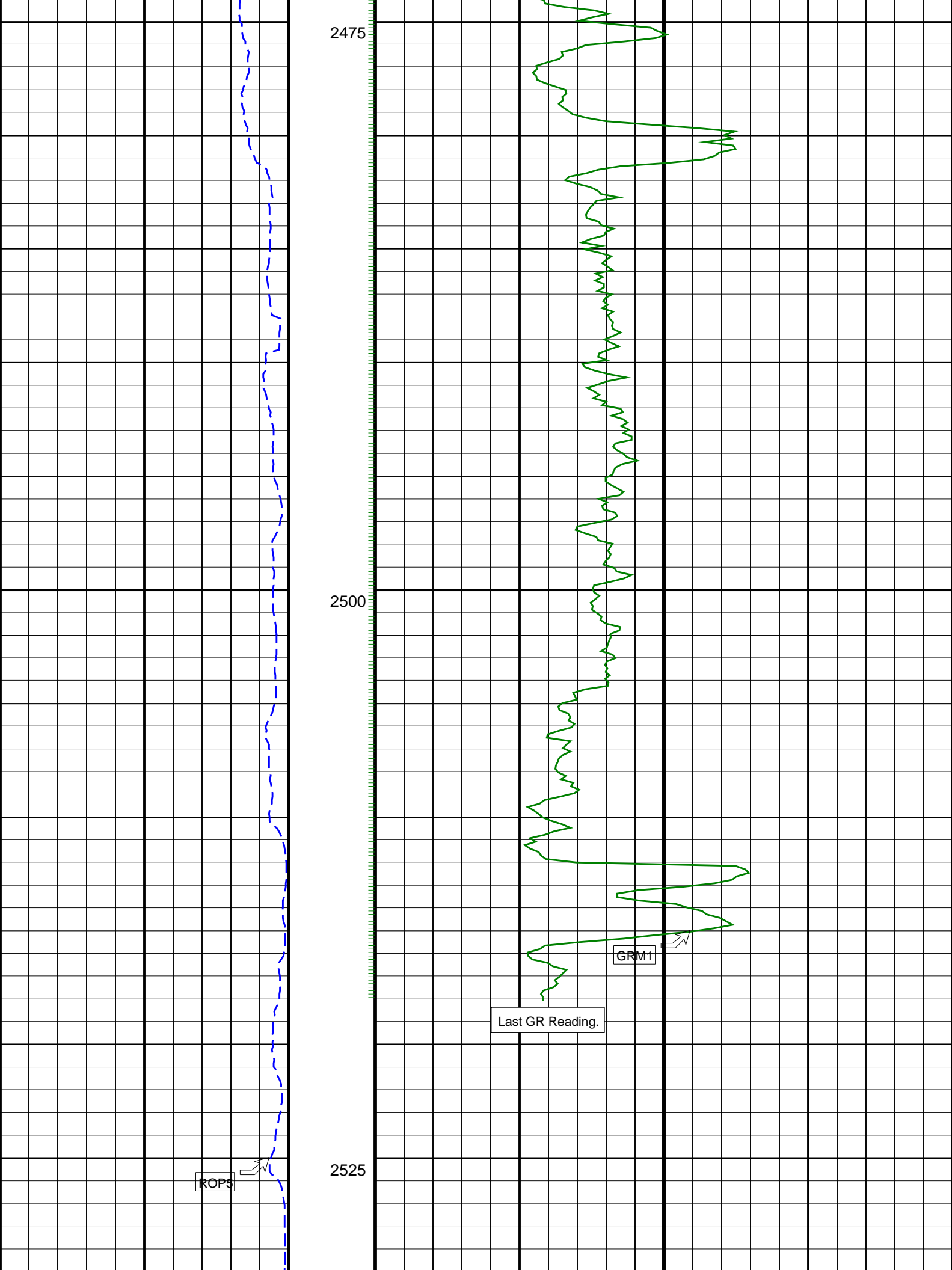




2425

2450





200	ROP*5 (ROP5) (M/HR)	0	GR(TM) (GRM1) (GAPI)	400
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PIP SUMMARY

GR(TM) PIP

SCHLUMBERGER

Survey report

19-Jan-2005 20:58:52

Page 1 of 4

```
Client.....: ESSO Australia Pty. Ltd.
Field.....: Moonfish
```

```
Well.....: West Moonfish-1
API number.....:
Engineer.....: J.Dolan / M.Y.Tan
```

Rig:.....: ENSCO 102
STATE:.....: Victoria

```

Spud date.....: 05-Jan-05
Last survey date.....: 19-Jan-05
Total accepted surveys...: 86
MD of first survey.....: 0.00 m
MD of last survey.....: 2532.00 m

```

```

----- Survey calculation methods-----
Method for positions.....: Minimum curvature
Method for DLS.....: Mason & Taylor

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```

----- Depth reference -----
Permanent datum.....: Mean Sea Level
Depth reference.....: Driller's Depth
GL above permanent.....: -52.12 m
KB above permanent.....: Top Drive
DF above permanent.....: 39.24 m

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----- Vertical section origin-----
Latitude (+N/S-).....:      0.00 m
Departure (+E/W-).....:      0.00 m

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----- Platform reference point-----
Latitude (+N/S-).....:      0.00 m
Departure (+E/W-).....:      0.00 m

```

Azimuth from Vsect Origin to target: 171.73 degrees

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----- Geomagnetic data -----
Magnetic model.....: BGGM version 2004
Magnetic date.....: 08-Jan-2005
Magnetic field strength..: 1199.31 HCNT
Magnetic dec (+E/W-)....: 13.04 degrees
Magnetic dip.....: -68.70 degrees

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----- MWD survey Reference Criteria -----
Reference G.....: 1000.02 mGal
Reference H.....: 1199.31 HCNT
Reference Dip.....: -68.70 degrees
Tolerance of G.....: (+/-) 2.50 mGal
Tolerance of H.....: (+/-) 6.00 HCNT
Tolerance of Dip.....: (+/-) 0.45 degrees

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----- Corrections -----
Magnetic dec (+E/W-).....:    13.04 degrees
Grid convergence (+E/W-)..:    -0.60 degrees
Total az corr (+E/W-).....:    13.64 degrees
      (Total az corr = magnetic dec - grid conv)

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Survey Correction Type ...:
 I=Sag Corrected Inclination
 M=Schlumberger Magnetic Correction
 S=Shell Magnetic Correction
 F=Failed Axis Correction
 R=Magnetic Resonance Tool Correction
 D=Dmag Magnetic Correction

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Seq #	Measured depth (m)	Incl angle (deg)	Azimuth angle (deg)	Course length (m)	TVD depth (m)	Vertical section (m)	Displ +N/S- (m)	Displ +E/W- (m)	Total displ (m)	At Azim (deg)	DLS (deg/10m)	Srvy tool type	Tool Corr (deg)
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	TIP	None
2	91.00	0.00	0.00	91.00	91.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD_M	None
3	181.88	0.35	328.21	90.88	181.88	-0.25	0.24	-0.15	0.28	328.21	0.04	MWD	None
4	209.79	0.46	330.61	27.91	209.79	-0.44	0.41	-0.25	0.47	328.78	0.04	MWD	None
5	238.18	0.46	334.44	28.39	238.18	-0.65	0.61	-0.35	0.70	329.99	0.01	MWD	None
6	266.14	0.41	322.98	27.96	266.14	-0.85	0.79	-0.46	0.91	329.77	0.04	MWD	None
7	294.58	0.45	330.64	28.44	294.58	-1.04	0.97	-0.58	1.13	329.25	0.02	MWD	None
8	323.45	0.47	319.47	28.87	323.45	-1.25	1.16	-0.71	1.36	328.51	0.03	MWD	None
9	352.76	0.37	334.57	29.31	352.75	-1.44	1.33	-0.83	1.57	328.19	0.05	MWD	None
10	381.80	0.35	324.72	29.04	381.79	-1.61	1.49	-0.92	1.75	328.35	0.02	MWD	None
11	411.24	0.31	328.91	29.44	411.23	-1.76	1.63	-1.01	1.92	328.21	0.02	MWD	None
12	440.44	0.31	306.16	29.20	440.43	-1.89	1.75	-1.12	2.07	327.41	0.04	MWD	None
13	469.19	0.35	319.12	28.75	469.18	-2.02	1.86	-1.24	2.23	326.36	0.03	MWD	None
14	498.06	0.33	320.27	28.87	498.05	-2.16	1.99	-1.35	2.40	325.89	0.01	MWD	None
15	526.97	0.37	310.22	28.91	526.96	-2.30	2.11	-1.47	2.58	325.15	0.03	MWD	None
16	555.67	0.28	328.64	28.70	555.66	-2.44	2.23	-1.58	2.74	324.74	0.05	MWD	None
17	584.65	0.30	319.14	28.98	584.64	-2.57	2.35	-1.67	2.88	324.69	0.02	MWD	None
18	613.64	0.26	310.54	28.99	613.63	-2.68	2.45	-1.77	3.02	324.24	0.02	MWD	None
19	642.62	0.21	308.91	28.98	642.61	-2.77	2.53	-1.86	3.14	323.70	0.02	MWD	None
20	671.64	0.18	340.56	29.02	671.63	-2.85	2.60	-1.91	3.23	323.69	0.04	MWD	None
21	700.59	0.24	324.48	28.95	700.58	-2.95	2.70	-1.96	3.34	323.93	0.03	MWD	None
22	716.66	0.28	343.92	16.07	716.65	-3.02	2.76	-1.99	3.41	324.17	0.06	MWD	None
23	760.72	0.35	341.43	44.06	760.71	-3.26	2.99	-2.07	3.64	325.37	0.02	MWD	None
24	789.81	0.37	350.28	29.09	789.80	-3.44	3.17	-2.11	3.81	326.33	0.02	MWD	None
25	818.90	0.39	345.99	29.09	818.89	-3.63	3.36	-2.15	3.99	327.36	0.01	MWD	None
26	848.10	0.45	351.62	29.20	848.09	-3.85	3.57	-2.19	4.19	328.44	0.02	MWD	None
27	877.05	0.38	344.38	28.95	877.04	-4.05	3.77	-2.23	4.38	329.37	0.03	MWD	None
28	906.37	0.28	0.58	29.32	906.36	-4.22	3.94	-2.26	4.54	330.16	0.05	MWD	None
29	935.33	0.35	12.98	28.96	935.32	-4.37	4.09	-2.24	4.67	331.33	0.03	MWD	None
30	964.33	0.27	17.88	29.00	964.31	-4.52	4.25	-2.20	4.78	332.63	0.03	MWD	None

Seq #	Measured depth (m)	Incl angle (deg)	Azimuth angle (deg)	Course length (m)	TVD depth (m)	Vertical section (m)	Displ +N/S- (m)	Displ +E/W- (m)	Total displ (m)	At Azim (deg)	DLS (deg/ 10m)	Srvy tool type	Tool Corr (deg)
31	992.58	0.29	13.91	28.25	992.56	-4.64	4.38	-2.16	4.88	333.74	0.01	MWD	None
32	1021.76	0.36	9.73	29.18	1021.74	-4.80	4.54	-2.13	5.01	334.90	0.03	MWD	None
33	1050.63	0.30	18.15	28.87	1050.61	-4.95	4.70	-2.09	5.14	336.06	0.03	MWD	None
34	1079.82	0.33	13.33	29.19	1079.80	-5.10	4.86	-2.04	5.27	337.17	0.01	MWD	None
35	1108.59	0.28	27.98	28.77	1108.57	-5.23	5.00	-1.99	5.38	338.27	0.03	MWD	None
36	1137.86	0.28	33.98	29.27	1137.84	-5.34	5.12	-1.92	5.47	339.46	0.01	MWD	None
37	1166.83	0.29	28.94	28.97	1166.81	-5.46	5.24	-1.84	5.56	340.63	0.01	MWD	None
38	1195.74	0.29	56.71	28.91	1195.72	-5.54	5.35	-1.75	5.63	341.91	0.05	MWD	None
39	1224.73	0.34	48.47	28.99	1224.71	-5.62	5.45	-1.62	5.68	343.42	0.02	MWD	None
40	1253.76	0.28	53.99	29.03	1253.74	-5.70	5.54	-1.50	5.74	344.86	0.02	MWD	None
41	1282.95	0.28	76.24	29.19	1282.93	-5.74	5.60	-1.37	5.77	346.23	0.04	MWD	None
42	1312.43	0.35	69.81	29.48	1312.41	-5.77	5.65	-1.22	5.78	347.83	0.03	MWD	None
43	1341.45	0.49	75.67	29.02	1341.43	-5.80	5.71	-1.02	5.80	349.92	0.05	MWD	None
44	1370.44	0.54	77.71	28.99	1370.42	-5.82	5.77	-0.76	5.82	352.48	0.02	MWD	None
45	1399.38	0.57	80.90	28.94	1399.36	-5.83	5.82	-0.49	5.84	355.23	0.01	MWD	None
46	1428.34	0.57	72.23	28.96	1428.31	-5.86	5.89	-0.21	5.90	357.99	0.03	MWD	None
47	1457.45	0.71	75.91	29.11	1457.42	-5.90	5.98	0.11	5.98	1.02	0.05	MWD	None
48	1486.39	0.67	81.34	28.94	1486.36	-5.92	6.05	0.45	6.07	4.23	0.03	MWD	None
49	1515.33	0.64	84.68	28.94	1515.30	-5.91	6.09	0.78	6.14	7.26	0.02	MWD	None
50	1544.31	0.58	114.39	28.98	1544.28	-5.83	6.04	1.07	6.14	10.04	0.11	MWD	None
51	1573.33	0.68	130.93	29.02	1573.30	-5.62	5.87	1.33	6.02	12.80	0.07	MWD	None
52	1602.43	0.81	124.83	29.10	1602.39	-5.35	5.64	1.63	5.87	16.15	0.05	MWD	None
53	1630.64	0.88	126.64	28.21	1630.60	-5.06	5.40	1.97	5.74	20.06	0.03	MWD	None
54	1659.72	0.73	120.96	29.08	1659.68	-4.78	5.17	2.31	5.66	24.07	0.06	MWD	None
55	1688.54	0.77	115.92	28.82	1688.49	-4.56	4.99	2.64	5.64	27.89	0.03	MWD	None
56	1716.29	1.42	170.03	27.75	1716.24	-4.11	4.57	2.87	5.39	32.12	0.42	MWD	None
57	1747.14	3.39	168.14	30.85	1747.06	-2.82	3.30	3.12	4.54	43.41	0.64	MWD	None
58	1776.39	6.07	175.23	29.25	1776.21	-0.41	0.91	3.43	3.55	75.11	0.94	MWD	None
59	1803.97	9.73	177.60	27.58	1803.52	3.37	-2.87	3.65	4.64	128.22	1.33	MWD	None
60	1833.36	13.39	175.76	29.39	1832.31	9.23	-8.75	4.00	9.62	155.42	1.25	MWD	None

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Seq #	Measured depth (m)	Incl angle (deg)	Azimuth angle (deg)	Course length (m)	TVD depth (m)	Vertical section (m)	Displ +N/S- (m)	Displ +E/W- (m)	Total displ (m)	At Azim (deg)	DLS (deg/ 10m)	Srvy tool type	Tool Corr (deg)
61	1863.43	16.85	168.96	30.07	1861.34	17.06	-16.50	5.09	17.27	162.84	1.29	MWD	None
62	1892.32	20.05	169.00	28.89	1888.74	26.19	-25.47	6.84	26.38	164.97	1.11	MWD	None
63	1921.31	23.60	171.03	28.99	1915.65	36.96	-36.09	8.70	37.12	166.45	1.25	MWD	None
64	1950.39	26.42	171.08	29.08	1942.00	49.26	-48.23	10.61	49.38	167.60	0.97	MWD	None
65	1980.01	28.74	171.62	29.62	1968.25	62.97	-61.79	12.67	63.07	168.42	0.79	MWD	None
66	2008.88	30.11	172.21	28.87	1993.40	77.15	-75.83	14.66	77.24	169.06	0.49	MWD	None
67	2037.15	31.81	172.17	28.27	2017.64	91.69	-90.24	16.64	91.76	169.55	0.60	MWD	None
68	2051.91	33.50	172.13	14.76	2030.06	99.66	-98.13	17.72	99.72	169.76	1.15	MWD	None
69	2066.15	33.78	171.23	14.24	2041.92	107.55	-105.93	18.87	107.60	169.90	0.40	MWD	None
70	2095.12	33.12	171.96	28.97	2066.09	123.51	-121.73	21.20	123.56	170.12	0.27	MWD	None
71	2124.15	33.36	172.51	29.03	2090.37	139.43	-137.50	23.35	139.47	170.36	0.13	MWD	None
72	2153.24	33.01	172.88	29.09	2114.72	155.35	-153.29	25.38	155.38	170.60	0.14	MWD	None
73	2181.81	32.54	173.18	28.56	2138.73	170.80	-168.64	27.25	170.82	170.82	0.17	MWD	None
74	2210.92	31.59	173.23	29.12	2163.41	186.26	-183.99	29.08	186.27	171.02	0.33	MWD	None
75	2240.12	31.28	173.54	29.20	2188.32	201.48	-199.11	30.84	201.49	171.20	0.12	MWD	None
76	2268.93	31.04	173.24	28.81	2212.98	216.38	-213.92	32.55	216.38	171.35	0.10	MWD	None
77	2298.13	31.01	173.23	29.20	2238.00	231.42	-228.87	34.32	231.43	171.47	0.01	MWD	None
78	2327.14	30.80	172.89	29.01	2262.89	246.32	-243.66	36.12	246.32	171.57	0.09	MWD	None
79	2356.90	30.47	172.50	29.76	2288.50	261.48	-258.70	38.05	261.48	171.63	0.13	MWD	None
80	2385.70	30.69	172.74	28.80	2313.29	276.13	-273.23	39.93	276.13	171.68	0.09	MWD	None
81	2414.71	30.89	172.94	29.01	2338.21	290.98	-287.96	41.78	290.98	171.74	0.08	MWD	None
82	2443.86	30.53	172.62	29.15	2363.27	305.86	-302.73	43.66	305.86	171.79	0.14	MWD	None
83	2472.51	30.38	172.52	28.65	2387.97	320.38	-317.13	45.53	320.38	171.83	0.06	MWD	None
84	2500.10	30.49	173.16	27.59	2411.76	334.36	-331.00	47.28	334.36	171.87	0.12	MWD	None
85	2513.76	30.10	173.67	13.66	2423.55	341.24	-337.84	48.07	341.25	171.90	0.34	MWD	None
86	2532.00	30.10	173.70	18.24	2439.33	350.39	-346.94	49.07	350.39	171.95	0.01	Projection To CSG Point	

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Company: **ESSO Australia Pty. Ltd.****Schlumberger**Well: **West Moonfish-1**Field: **Moonfish**Rig: **ENSCO 102****12.25 in. Section**State: **Victoria**

State:

Victoria

PowerPulse* Gamma Ray

1:200 Measured Depth

Real Time Log