



EQUIPMENT DESCRIPTION

RUN1

RUN2

RUN3

DOWNHOLE EQUIPMENT

6–3/4 in. PowerPulse\*

MDC: V875–AE  
MEC: 1533–BB  
MDI: 1565–CA  
MGR: 565–AA  
DHS: 7.0C00

D&I — 19.45

GR — 18.81



23.81

6–5/8 in. NM Pony  
S/N: ASS15700



15.31

8–3/8 in. NM Roller Reamer  
S/N: GU2299



13.75

6–7/16 in. NM Pony  
S/N: 9612058



11.64

7 in. PowerPak\* Motor  
A700GT 7:8  
S/N: N7311  
1.5 deg. Bent Housing  
8–3/8 in. Motor Sleeve



9.19

DOWNHOLE EQUIPMENT

6–3/4 in. PowerPulse\*

MDC: 401–AB  
MEC: 1542–BB  
MDI: 1559–BC  
MGR: 521–AA  
DHS: 7.0C00

D&I — 19.43

GR — 18.78



23.67

6–5/8 in. NM Pony  
S/N: ASS15700



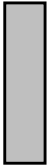
15.31

8–3/8 in. NM Roller Reamer  
S/N: GU2299



13.75

6–7/16 in. NM Pony  
S/N: 9612058



11.65

7 in. PowerPak\* Motor  
A700GT 7:8  
S/N: N7268  
1.0 deg. Bent Housing  
8–3/8 in. Motor Sleeve



9.19

DOWNHOLE EQUIPMENT

6–3/4 in. PowerPulse\*

MDC: 401–AB  
MEC: 1542–BB  
MDI: 1559–BC  
MGR: 521–AA  
DHS: 7.0C00

D&I — 19.43

GR — 18.78



23.67

6–5/8 in. NM Pony  
S/N: ASS15700



15.31

6–7/16 in. NM Pony  
S/N: 9612058



13.75

8–3/8 in. NM Roller Reamer  
S/N: GU2299



11.29

7 in. PowerPak\* Motor  
A700GT 7:8  
S/N: N7268  
1.22 deg. Bent Housing  
8–3/8 in. Motor Sleeve



9.19

Smith PDC Bit  
OD: 8-1/2 in.  
S73PX S/N: JT6967

Maximum string diameter 8.50 in.  
All lengths in Meters

Smith PDC Bit  
OD: 8-1/2 in.  
S73PX S/N: JT6967

Maximum string diameter 8.50 in.  
All lengths in Meters

Reed Hycalog PDC Bit  
OD: 8-1/2 in.  
RSX163 S/N: 207942

Maximum string diameter 8.50 in.  
All lengths in Meters

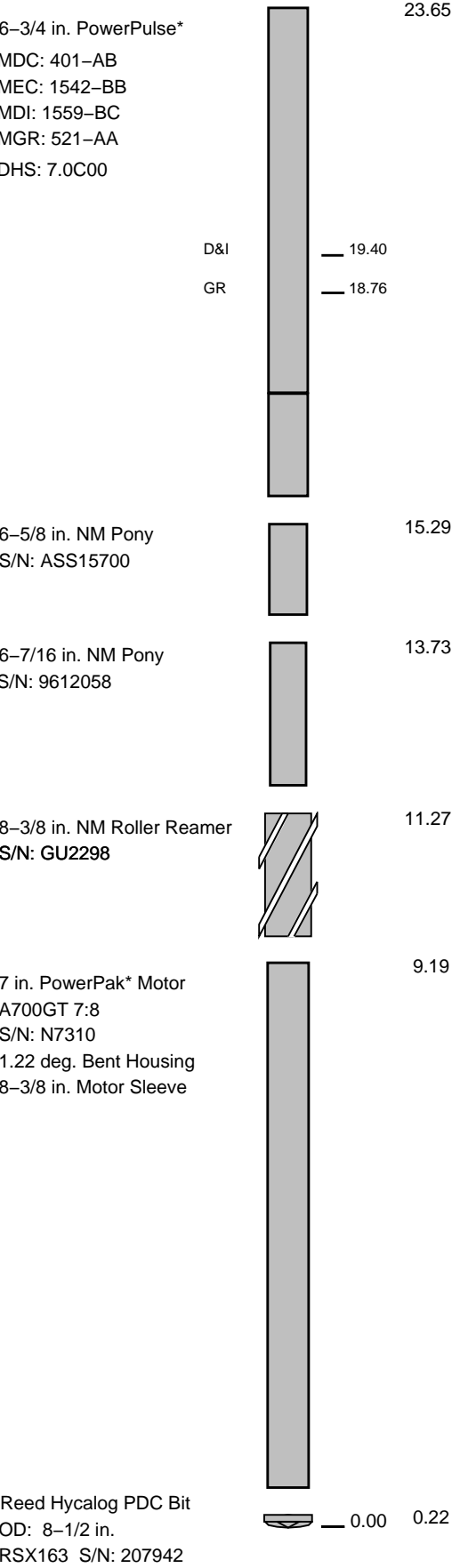
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OTHER SERVICES FOR RUN4 Directional Drilling Directional Surveys	OTHER SERVICES FOR RUN	OTHER SERVICES FOR RUN
REMARKS: RUN NUMBER 4 8-1/2 in. hole was drilled from 2630.0m to 3283.0m MD.  Depth is referenced to Driller's Depth.  Gamma Ray corrected for Tool Size, Bit Size and Mud Weight.  Mud Type is KCl/PHPA/Glycol.  POOH due to TD of TNA A15A.	REMARKS: RUN NUMBER	REMARKS: RUN NUMBER
Thank You for Choosing Schlumberger		

EQUIPMENT DESCRIPTION

RUN4	RUN	RUN
DOWNHOLE EQUIPMENT		



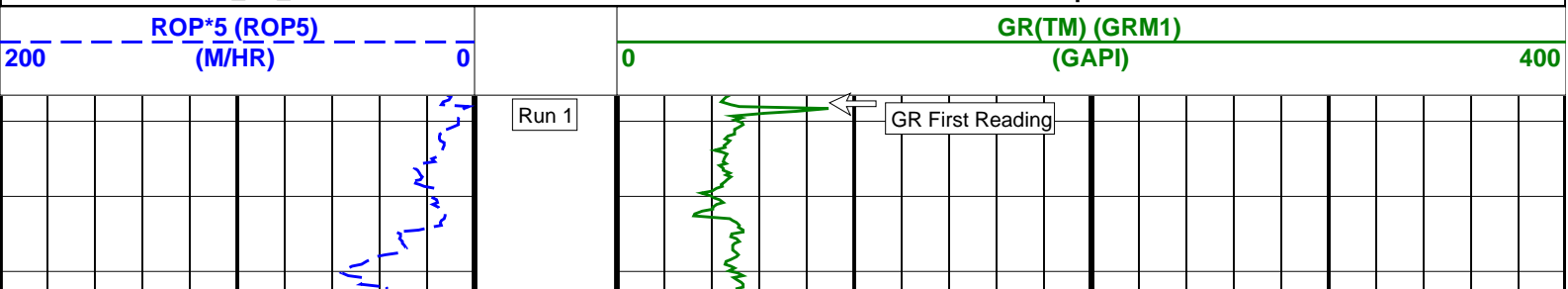
Maximum string diameter 8.50 in.  
All lengths in Meters

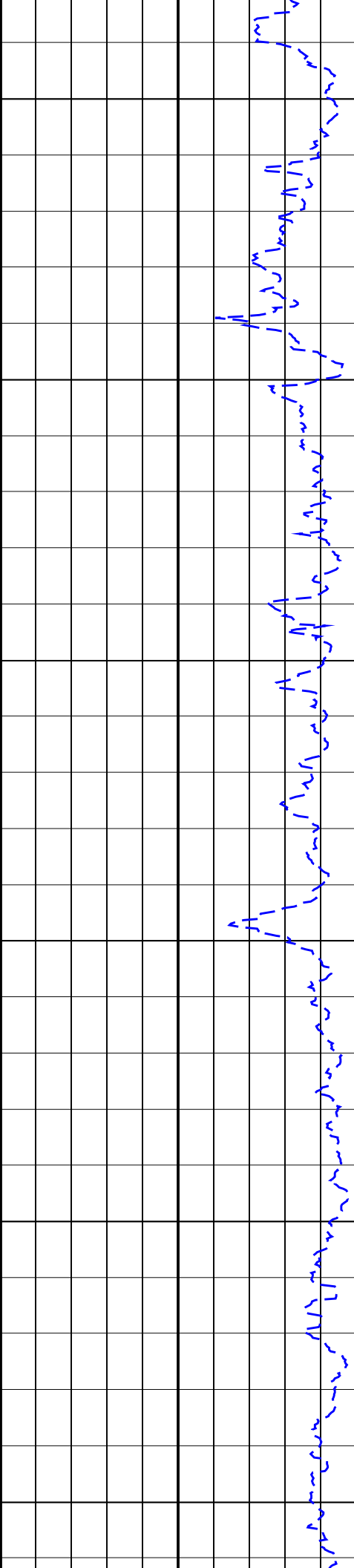
# Bit Run Summary

Run number		1	2	3	4					
Bit size	in.	8.5	8.5	8.5	8.5					
Bit start depth	m	560.0	1413.0	2475.0	2630.0					
Bit end depth	m	1413.0	2475.0	2630.0	3283.0					
Top interval logged	m	560.0	1394.2	2456.2	2610.6					
Bottom interval logged	m	1394.2	2456.2	2610.6	3264.2					
Begin log: time		08:50	14:03	01:21	02:04					
Begin log: date		25-Nov-04	28-Nov-04	03-Dec-04	05-Dec-04					
End log: time		00:00	18:33	21:30	12:17					
End log: date		28-Nov-04	01-Dec-04	03-Dec-04	07-Dec-04					
Mud data										
Depth	m	1411.0	2475.0	2360.0	3283.0					
Type		KCI/PHPA/Gly.	KCI/PHPA/Gly.	KCI/PHPA/Gly.	KCI/PHPA/Gly.					
Mud weight	ppg	9.9	9.9	9.9	10.0					
Solids	%	6.7	7.6	7.6	7.7					
Chlorides	mg/L	36,000	43,000	43,000	43,000					
Rm	OHMM@°C	N/A	N/A	N/A	N/A					
Rmf	OHMM@°C	N/A	N/A	N/A	N/A					
Rmc	OHMM@°C	N/A	N/A	N/A	N/A					
Potassium	%	3.8	4.2	4.2	4.1					
Environmental data										
GR										
Mud weight	ppg	9.9	9.9	9.9	10.0					
Bit size	in.	8.5	8.5	8.5	8.5					
Resistivity										
Neutron porosity										
Hole Size										
Mud weight										
Temperature										
Mud salinity										
Formation salinity										
Recording rate 1	SEC	4.36	4.36	4.36	4.36					
Recording rate 2	SEC	N/A	N/A	N/A	N/A					
Filtering GR		3 pt	3 pt	3 pt	3 pt					
Filtering density										
Filtering Neutron										
Company representative		G. Campbell	B. Steel	T.Bassett						
Anadrill personnel		K. Handley	R. Borjas	A. DeCastro	D.Hastie	C. Cocks	T. Auger			

## TNA A15A RT 1:500TVD

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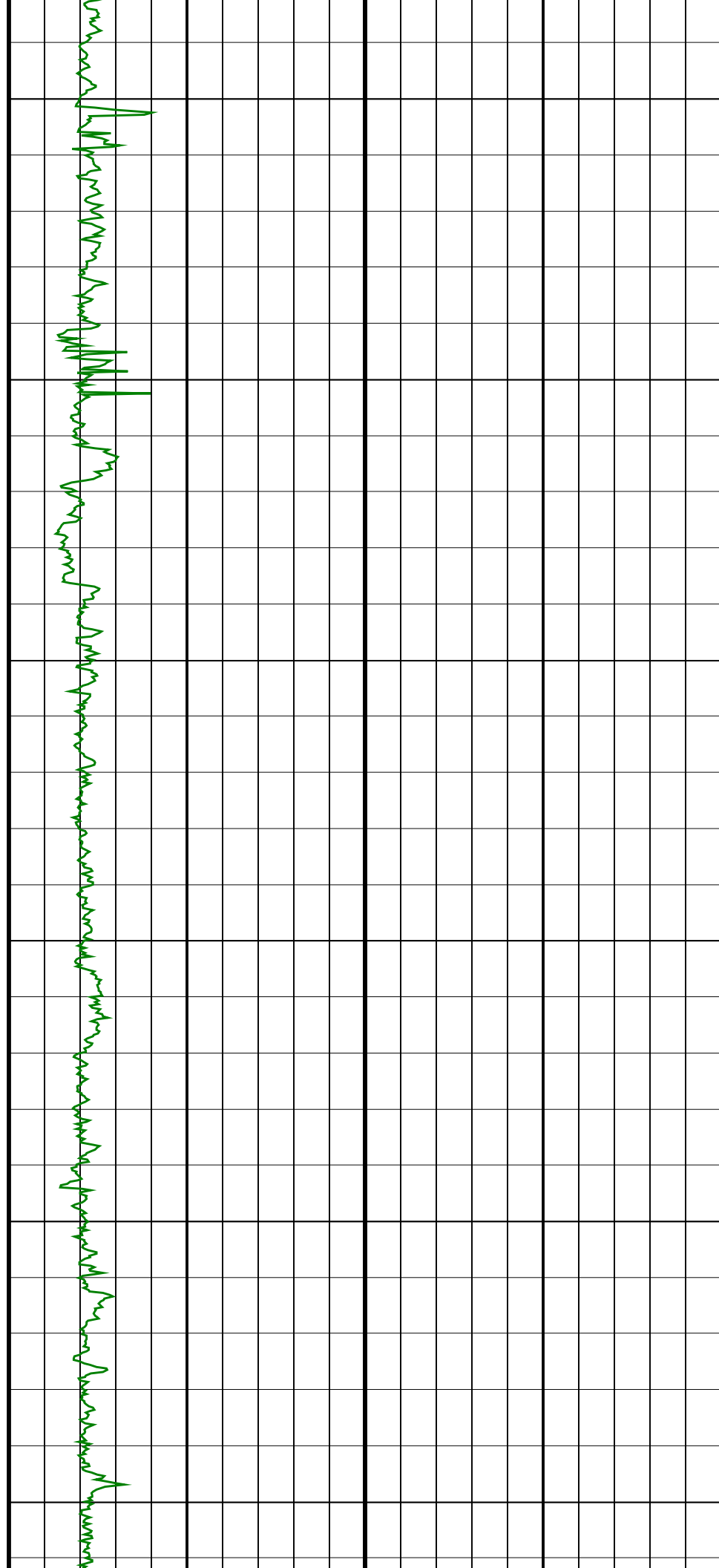




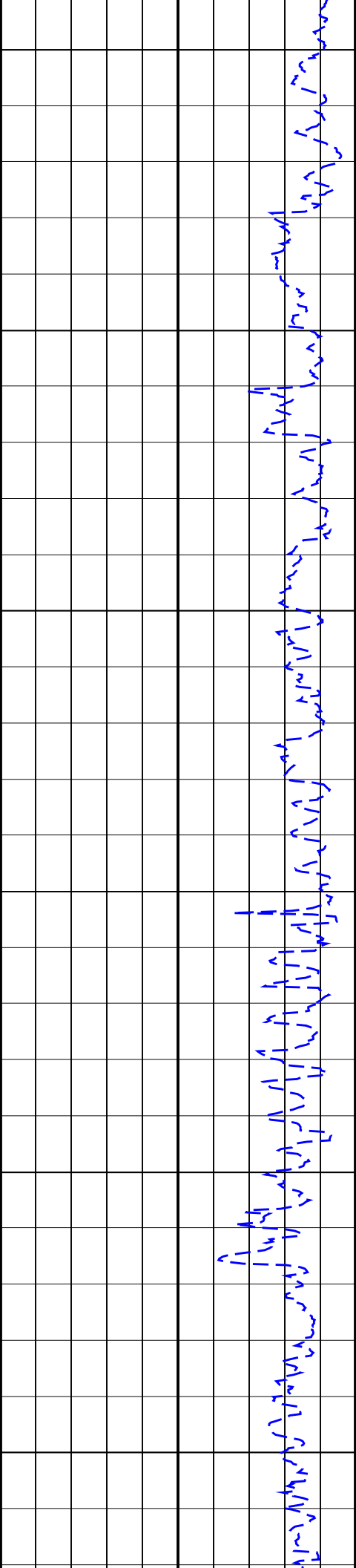
600  
TVD

650  
TVD

700  
TVD



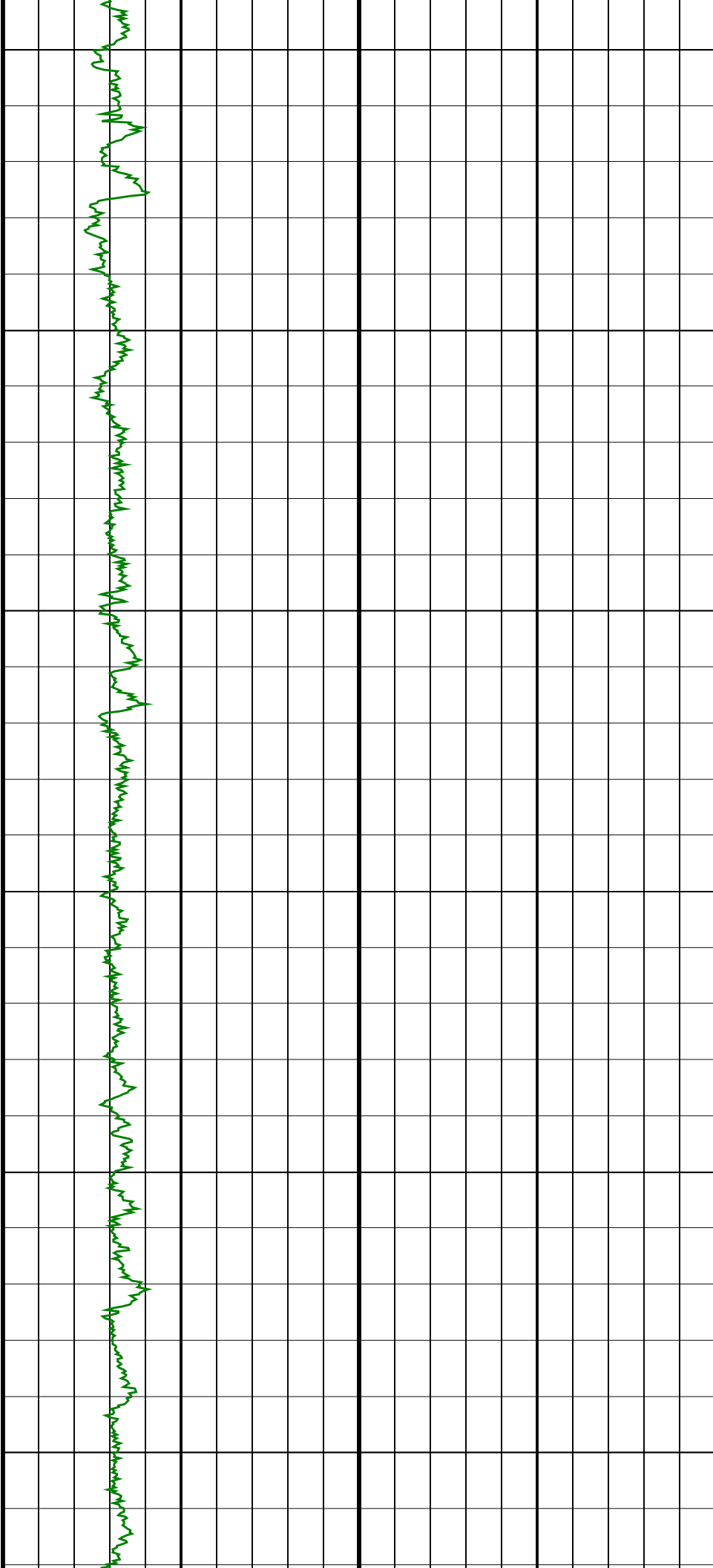




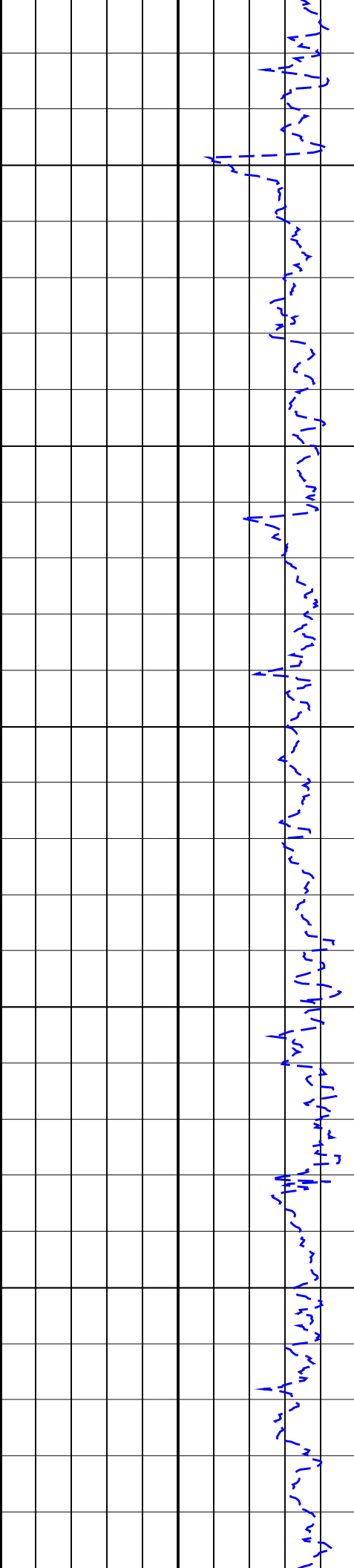
850  
TVD

900  
TVD

950  
TVD





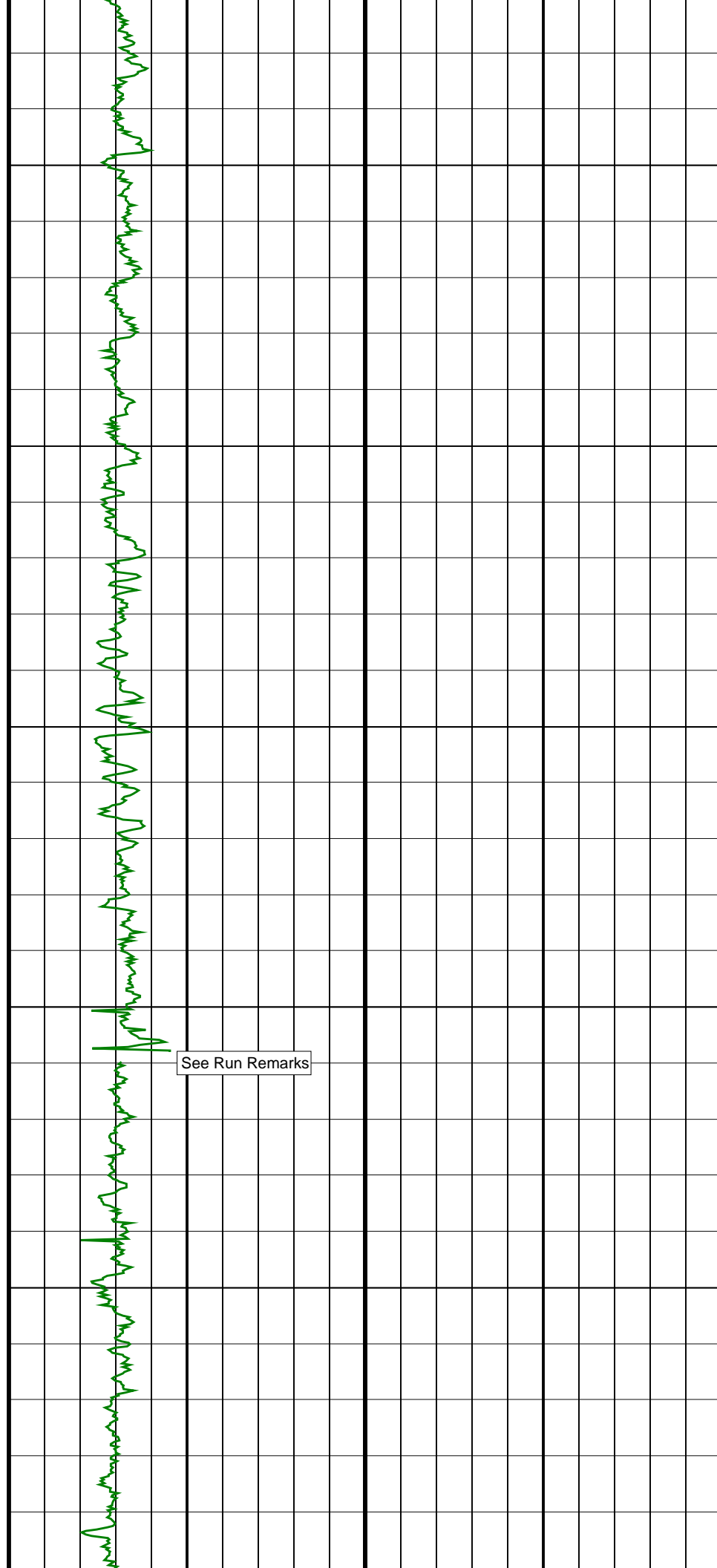


1000  
TVD

1050  
TVD

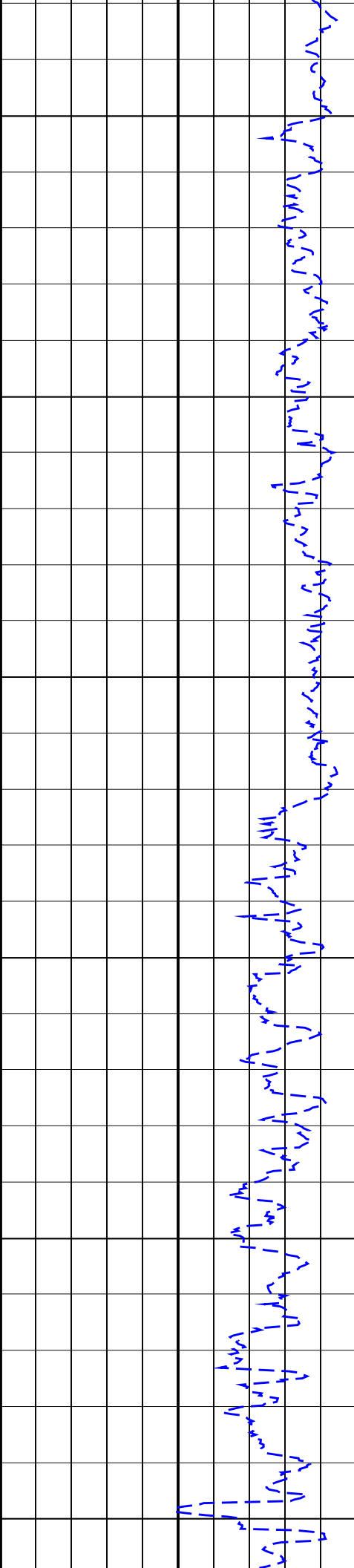
Run 2

1100  
TVD



See Run Remarks

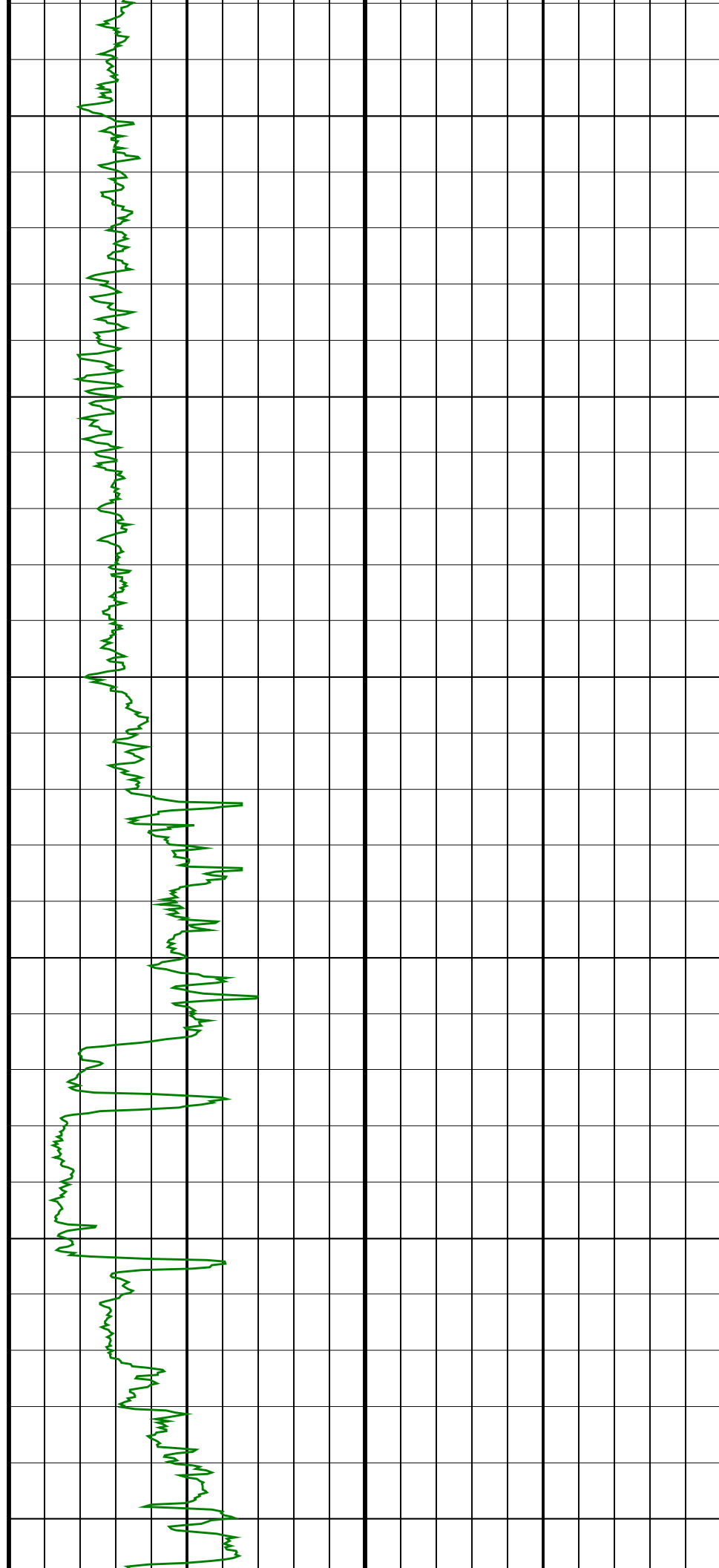


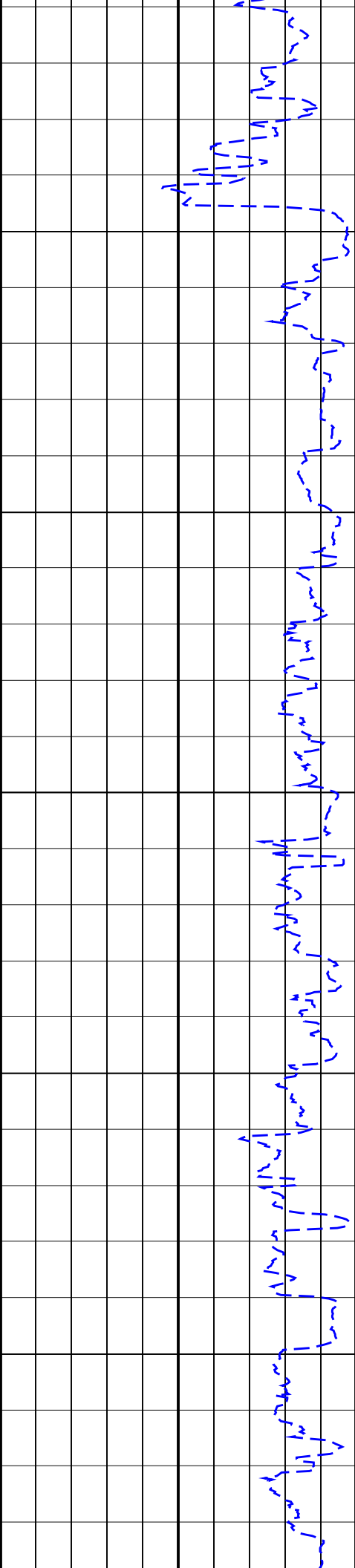


1300  
TVD

1350  
TVD

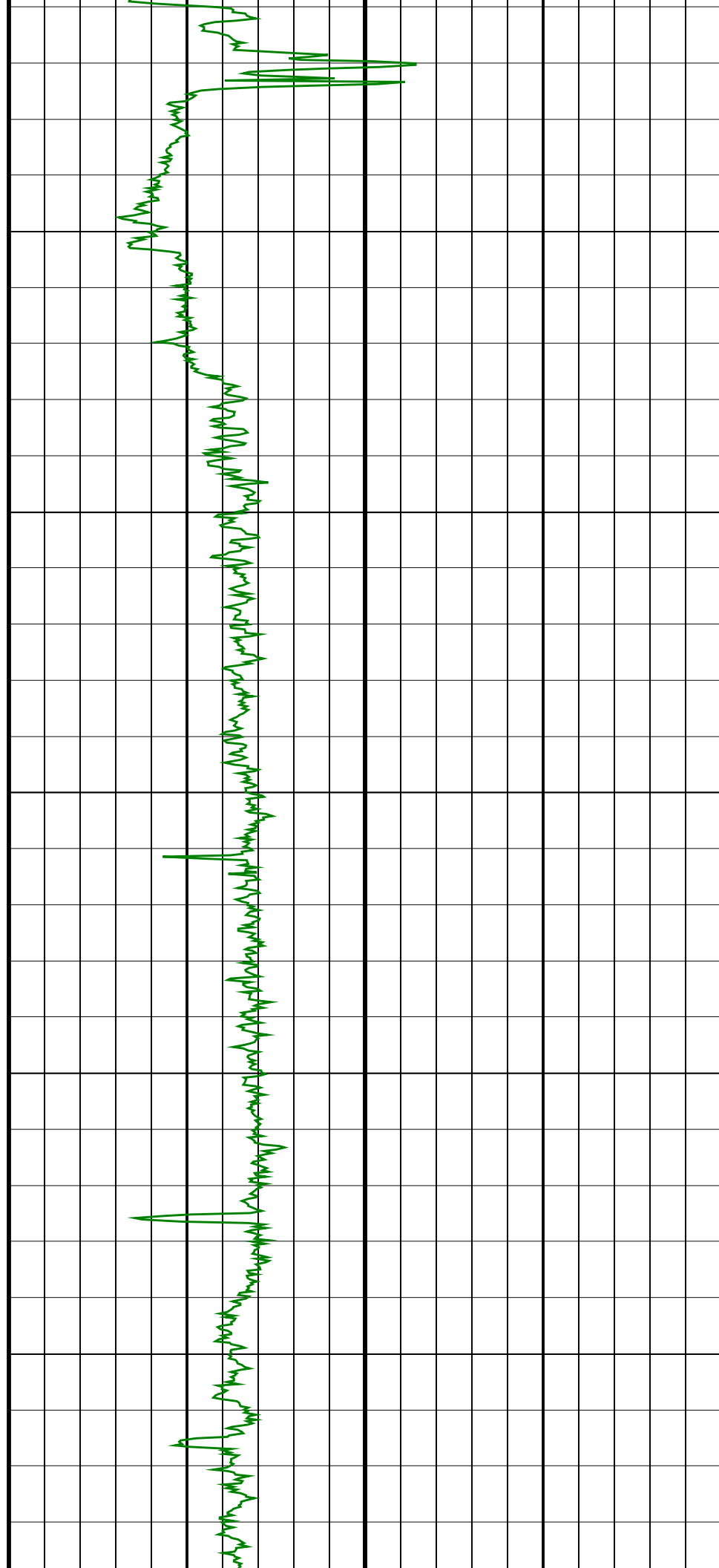
1400  
TVD

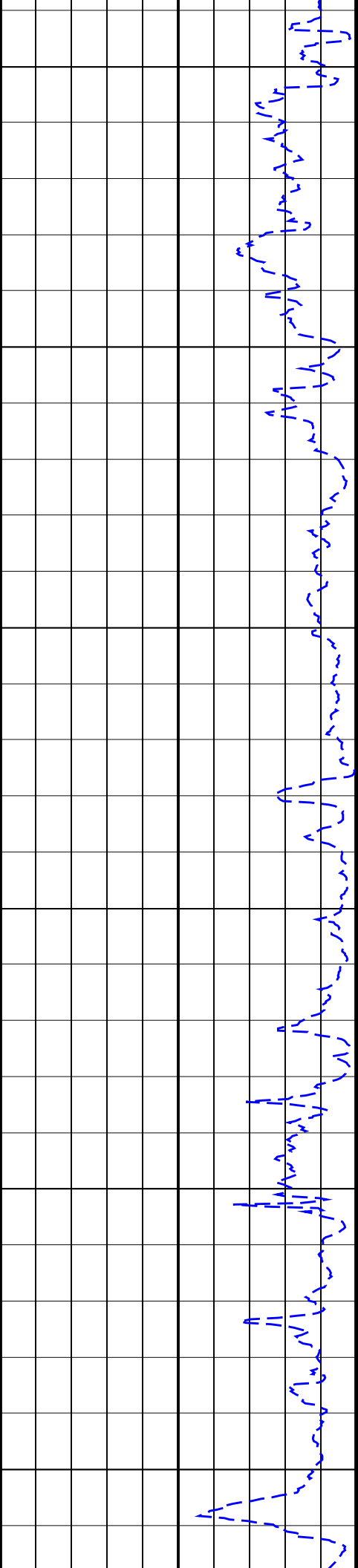




1450  
TVD

1500  
TVD

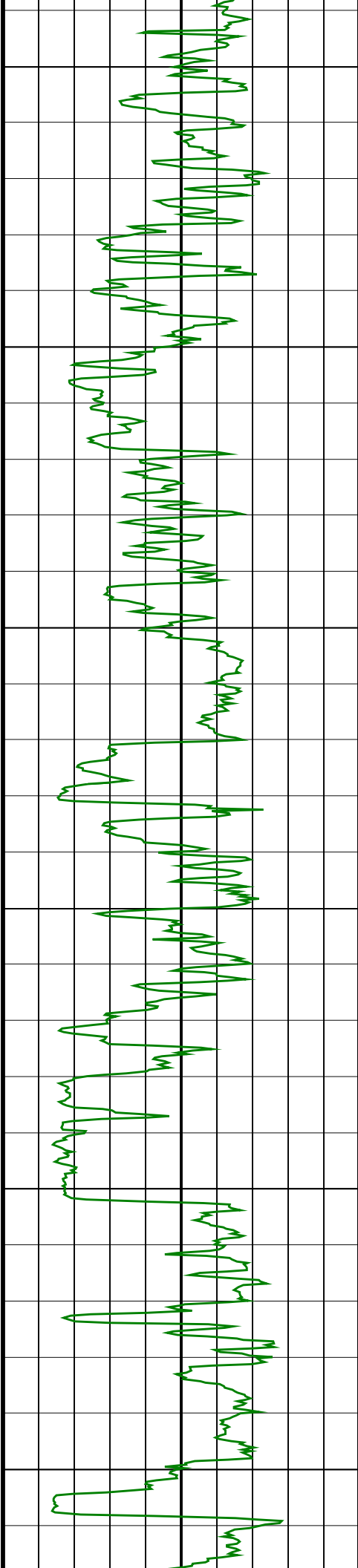


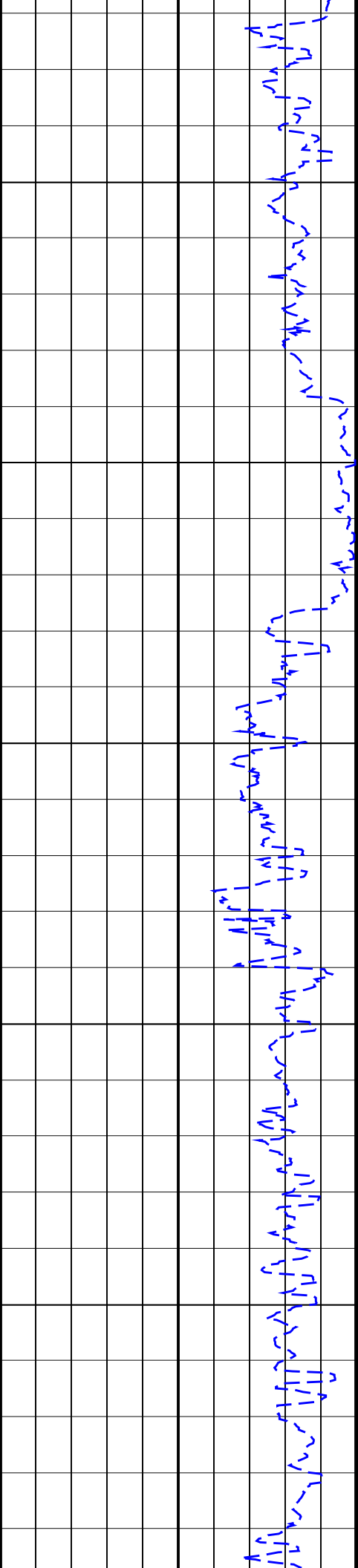


1550  
TVD

1600  
TVD

Run 3  
1650  
TVD



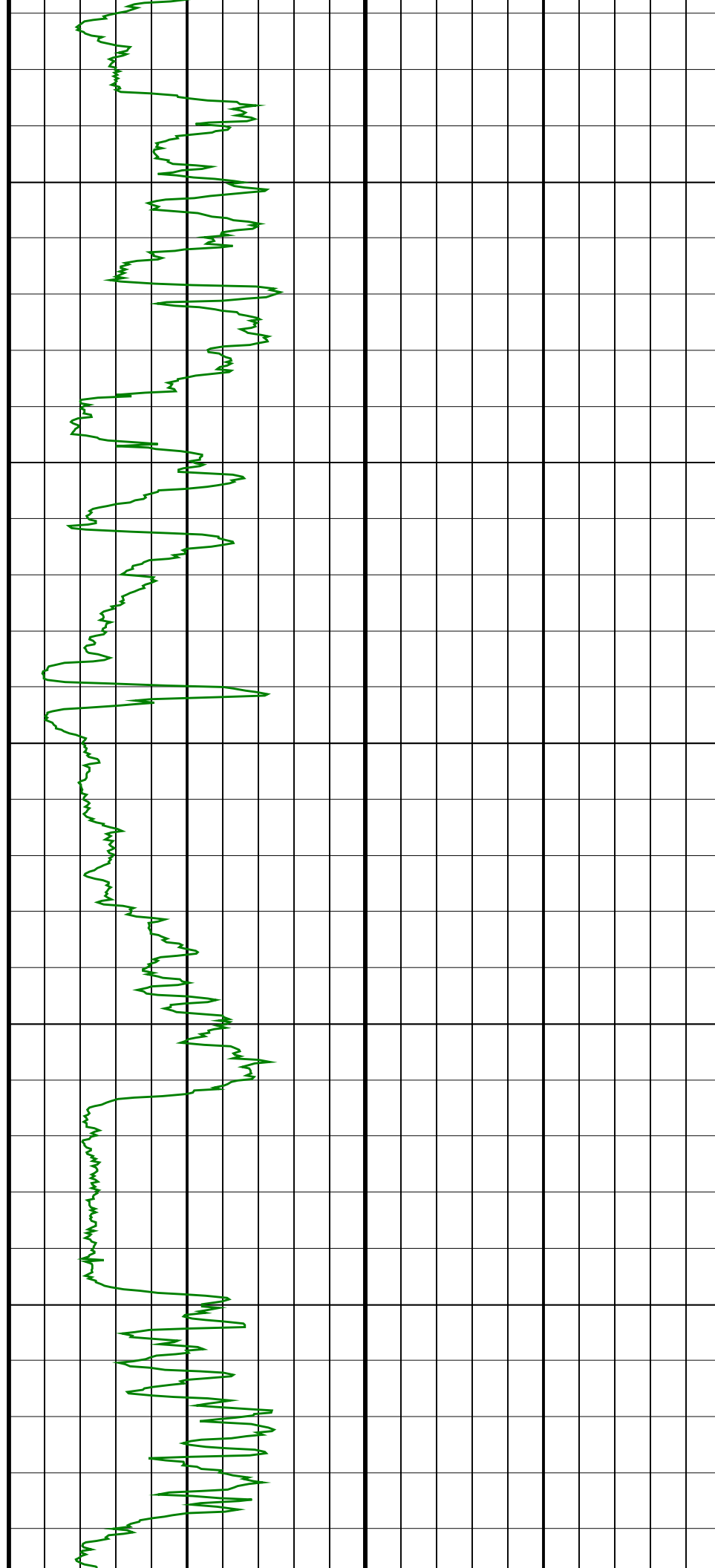


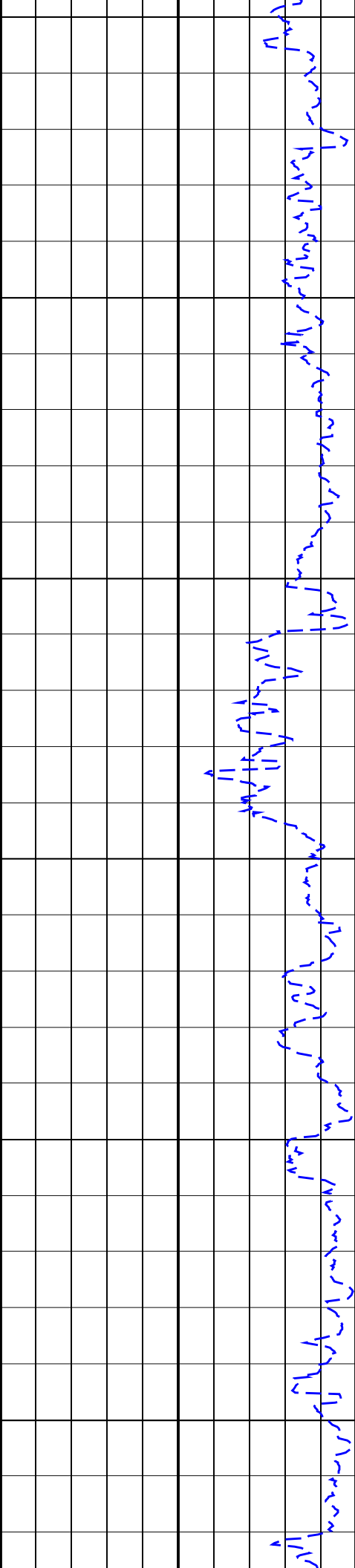
1700  
TVD

Run 4

1750  
TVD

1800  
TVD

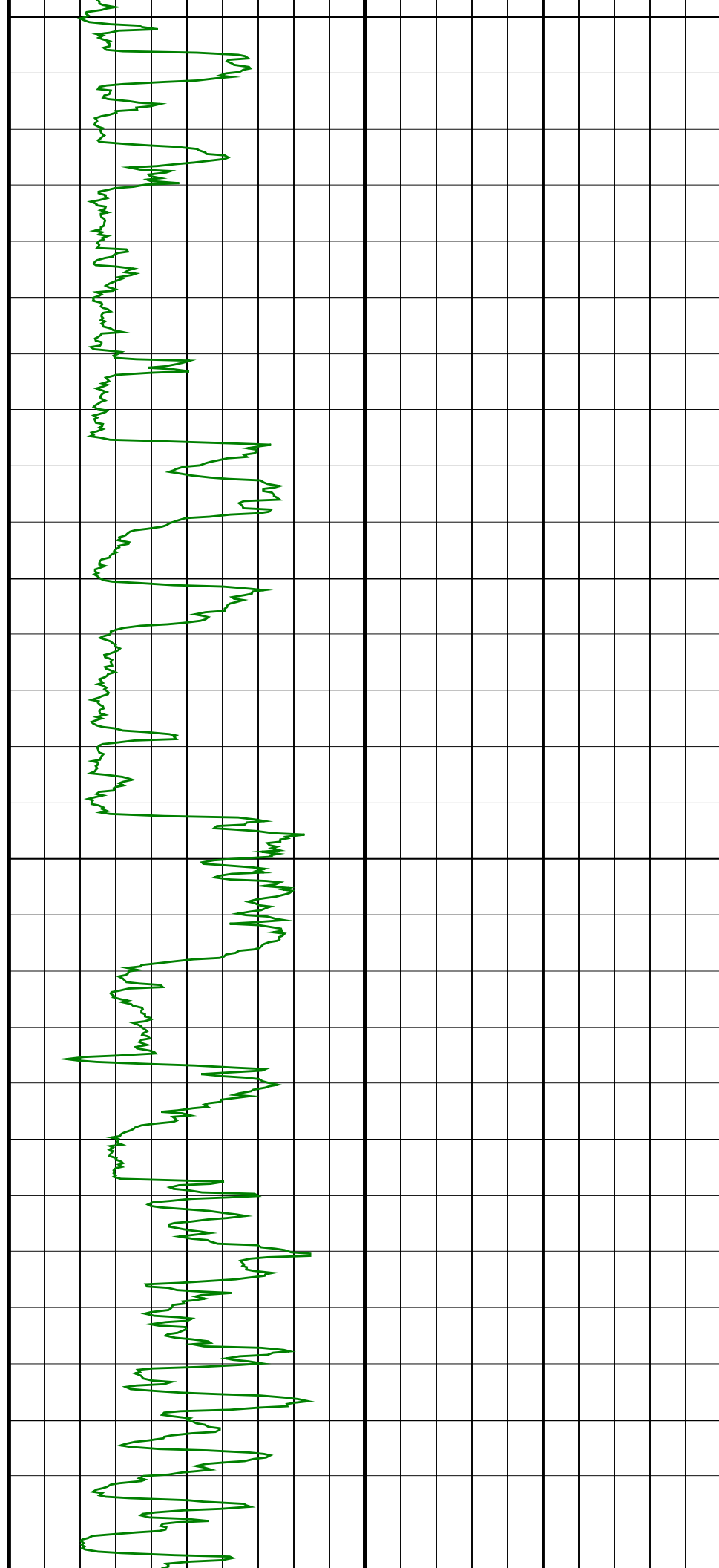


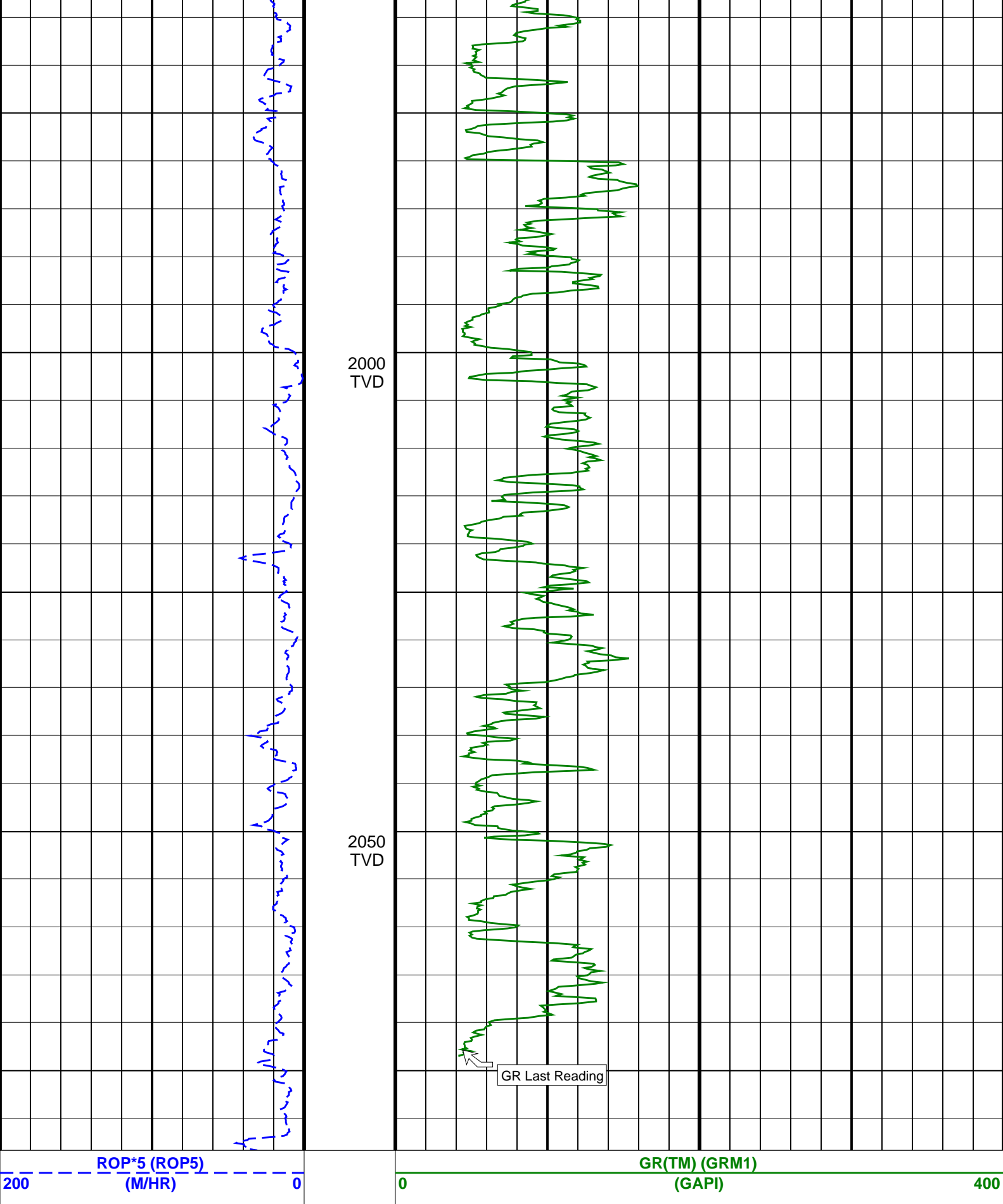


1850  
TVD

1900  
TVD

1950  
TVD







Well.....: TNA A15A  
API number.....: N/A  
Engineer.....: K.Handley,A.DeCastro,D.Hastie &  
R.Borjas  
Rig:.....: ISDL 453  
STATE:.....: Victoria

Spud date.....: 24-Nov-2004  
Last survey date.....: 07-Dec-04  
Total accepted surveys...: 108  
MD of first survey.....: 525.60 m  
MD of last survey.....: 3283.00 m

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

----- Geomagnetic data -----  
Magnetic model.....: BGGM version 2004  
Magnetic date.....: 13-Nov-2004  
Magnetic field strength...: 1198.35 HCNT  
Magnetic dec (+E/W-).....: 13.22 degrees  
Magnetic dip.....: -68.66 degrees

----- Depth reference -----  
Permanent datum.....: Mean Sea Level  
Depth reference.....: Driller's Depth  
GL above permanent.....: -59.40 m  
KB above permanent.....: 31.32 m  
DF above permanent.....: 31.32 m

----- MWD survey Reference Criteria -----  
Reference G.....: 1000.02 mGal  
Reference H.....: 1198.35 HCNT  
Reference Dip.....: -68.66 degrees  
Tolerance of G.....: (+/-) 2.50 mGal  
Tolerance of H.....: (+/-) 6.00 HCNT  
Tolerance of Dip.....: (+/-) 0.45 degrees

----- Vertical section origin-----  
Latitude (+N/S-).....: -2.68 m  
Departure (+E/W-).....: 10.78 m

----- Corrections -----  
Magnetic dec (+E/W-).....: 13.22 degrees  
Grid convergence (+E/W-)..: -0.88 degrees  
Total az corr (+E/W-).....: 14.10 degrees  
(Total az corr = magnetic dec - grid conv)  
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

----- Platform reference point-----  
Latitude (+N/S-).....: 5774406.79 m  
Departure (+E/W-).....: 624347.95 m

Azimuth from Vsect Origin to target: 89.48 degrees

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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	525.60	18.42	143.04	0.00	520.85	25.83	-41.23	36.96	55.37	138.13	0.00	TIP	None
2	530.20	18.90	142.16	4.60	525.21	26.71	-42.40	37.85	56.84	138.24	1.21	GYR	None
3	535.20	19.74	140.78	5.00	529.93	27.73	-43.69	38.88	58.49	138.33	1.91	GYR	None
4	540.20	20.59	139.48	5.00	534.62	28.82	-45.02	39.99	60.21	138.38	1.92	GYR	None
5	545.20	21.45	138.28	5.00	539.29	29.99	-46.37	41.17	62.01	138.40	1.92	GYR	None
6	550.20	22.32	137.17	5.00	543.93	31.23	-47.74	42.42	63.87	138.38	1.93	GYR	None
7	555.20	23.19	136.13	5.00	548.54	32.55	-49.15	43.75	65.80	138.33	1.92	GYR	None
8	560.20	24.07	135.17	5.00	553.12	33.94	-50.58	45.15	67.80	138.25	1.92	GYR	None
9	565.20	24.96	134.27	5.00	557.67	35.40	-52.04	46.63	69.88	138.14	1.93	GYR	None
10	570.20	25.85	133.44	5.00	562.18	36.93	-53.53	48.17	72.01	138.01	1.92	GYR	None
11	575.20	26.75	132.65	5.00	566.67	38.54	-55.04	49.79	74.22	137.87	1.93	GYR	None
12	580.20	27.65	131.91	5.00	571.11	40.21	-56.58	51.48	76.50	137.70	1.92	GYR	None
13	585.20	28.55	131.21	5.00	575.52	41.96	-58.14	53.25	78.84	137.52	1.92	GYR	None
14	589.00	29.24	130.71	3.80	578.85	43.34	-59.34	54.63	80.66	137.37	1.92	GYR	None
15	618.05	30.26	128.56	29.05	604.07	54.36	-68.53	65.73	94.96	136.19	0.51	MWD	None
16	646.25	33.36	120.11	28.20	628.05	66.55	-76.86	78.01	109.51	134.58	1.92	MWD	None
17	675.91	35.36	112.58	29.66	652.54	81.47	-84.25	92.99	125.48	132.18	1.58	MWD	None
18	702.63	36.33	105.02	26.72	674.21	96.22	-89.27	107.79	139.96	129.63	1.70	MWD	None
19	733.00	38.64	97.91	30.37	698.32	114.27	-92.91	125.88	156.45	126.43	1.61	MWD	None
20	761.03	39.81	92.72	28.03	720.04	131.89	-94.54	143.51	171.86	123.38	1.24	MWD	None
21	789.92	43.13	89.10	28.89	741.69	151.01	-94.83	162.63	188.26	120.24	1.42	MWD	None
22	818.99	44.98	87.30	29.07	762.58	171.22	-94.19	182.84	205.67	117.25	0.77	MWD	None
23	847.80	47.68	86.50	28.81	782.47	192.03	-93.06	203.64	223.90	114.56	0.96	MWD	None
24	876.56	51.20	86.13	28.76	801.17	213.85	-91.65	225.44	243.36	112.12	1.23	MWD	None
25	905.54	54.18	86.28	28.98	818.73	236.86	-90.12	248.44	264.28	109.94	1.03	MWD	None
26	933.97	55.48	87.40	28.43	835.11	260.07	-88.85	271.64	285.80	108.11	0.56	MWD	None
27	962.97	56.82	87.65	29.00	851.26	284.14	-87.81	295.70	308.47	106.54	0.47	MWD	None
28	991.43	57.37	88.22	28.46	866.72	308.03	-86.95	319.58	331.20	105.22	0.26	MWD	None
29	1019.71	57.52	87.84	28.28	881.94	331.85	-86.13	343.40	354.04	104.08	0.13	MWD	None
30	1048.27	57.58	86.28	28.56	897.26	355.93	-84.89	367.47	377.15	103.01	0.46	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)
31	1076.89	57.52	85.92	28.62	912.62	380.04	-83.25	391.57	400.32	102.00	0.11	MWD	None
32	1105.47	58.59	85.52	28.58	927.74	404.24	-81.44	415.75	423.65	101.08	0.39	MWD	None
33	1133.77	57.61	85.55	28.30	942.70	428.21	-79.57	439.70	446.85	100.26	0.35	MWD	None
34	1162.39	56.83	85.75	28.62	958.19	452.22	-77.74	463.70	470.17	99.52	0.28	MWD	None
35	1191.32	59.18	86.05	28.93	973.52	476.70	-75.99	488.17	494.05	98.85	0.82	MWD	None
36	1219.94	59.62	86.58	28.62	988.09	501.30	-74.40	512.75	518.12	98.26	0.22	MWD	None
37	1248.97	59.08	86.43	29.03	1002.89	526.24	-72.88	537.68	542.60	97.72	0.19	MWD	None
38	1277.79	58.03	86.59	28.82	1017.92	550.79	-71.39	562.22	566.73	97.24	0.37	MWD	None
39	1306.77	58.66	86.23	28.98	1033.13	575.43	-69.84	586.84	590.98	96.79	0.24	MWD	None
40	1335.78	58.06	86.60	29.01	1048.35	600.09	-68.30	611.49	615.29	96.37	0.23	MWD	None
41	1364.57	57.57	86.58	28.79	1063.68	624.42	-66.85	635.81	639.32	96.00	0.17	MWD	None
42	1393.41	57.66	86.83	28.84	1079.13	648.75	-65.45	660.13	663.36	95.66	0.08	MWD	None
43	1422.51	56.98	86.99	29.10	1094.84	673.22	-64.13	684.58	687.58	95.35	0.24	MWD	None
44	1450.33	56.64	86.78	27.82	1110.07	696.48	-62.86	707.83	710.62	95.08	0.14	MWD	None

45	1479.46	57.97	86.92	29.13	1125.81	720.96	-61.51	732.31	734.89	94.80	0.46	MWD	None
46	1507.99	57.07	86.93	28.53	1141.13	745.01	-60.22	756.34	758.73	94.55	0.32	MWD	None
47	1536.82	57.87	86.73	28.83	1156.63	769.29	-58.88	780.61	782.83	94.31	0.28	MWD	None
48	1565.54	57.56	86.90	28.72	1171.97	793.54	-57.53	804.85	806.91	94.09	0.12	MWD	None
49	1593.79	58.50	87.00	28.25	1186.93	817.48	-56.26	828.78	830.69	93.88	0.33	MWD	None
50	1622.61	58.56	87.45	28.82	1201.97	842.05	-55.07	853.34	855.11	93.69	0.13	MWD	None
51	1650.37	57.58	87.27	27.76	1216.66	865.59	-53.98	876.87	878.53	93.52	0.36	MWD	None
52	1679.42	58.23	87.44	29.05	1232.09	890.18	-52.84	901.45	903.00	93.35	0.23	MWD	None
53	1708.40	58.40	87.72	28.98	1247.31	914.83	-51.80	926.09	927.54	93.20	0.10	MWD	None
54	1736.93	57.36	87.73	28.53	1262.48	938.98	-50.84	950.24	951.60	93.06	0.36	MWD	None
55	1766.08	57.03	87.45	29.15	1278.27	963.47	-49.81	974.72	975.99	92.93	0.14	MWD	None
56	1794.50	57.76	87.64	28.42	1293.59	987.40	-48.79	998.63	999.83	92.80	0.26	MWD	None
57	1823.21	58.21	87.73	28.71	1308.81	1011.73	-47.81	1022.96	1024.07	92.68	0.16	MWD	None
58	1852.32	57.57	87.64	29.11	1324.28	1036.37	-46.81	1047.60	1048.64	92.56	0.22	MWD	None
59	1881.06	56.99	87.97	28.74	1339.82	1060.54	-45.88	1071.76	1072.74	92.45	0.22	MWD	None
60	1909.67	57.43	87.82	28.61	1355.31	1084.58	-45.00	1095.79	1096.72	92.35	0.16	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	1938.53	56.74	87.84	28.86	1370.99	1108.80	-44.08	1120.00	1120.87	92.25	0.24	MWD	None
62	1967.29	56.88	87.42	28.76	1386.74	1132.86	-43.09	1144.05	1144.86	92.16	0.13	MWD	None
63	1996.11	57.45	87.57	28.82	1402.36	1157.06	-42.03	1168.24	1169.00	92.06	0.20	MWD	None
64	2025.12	57.73	87.54	29.01	1417.91	1181.53	-40.98	1192.71	1193.41	91.97	0.10	MWD	None
65	2053.67	58.36	87.19	28.55	1433.02	1205.74	-39.87	1216.91	1217.56	91.88	0.24	MWD	None
66	2082.42	57.95	87.55	28.75	1448.19	1230.15	-38.75	1241.30	1241.91	91.79	0.18	MWD	None
67	2111.01	57.37	87.61	28.59	1463.49	1254.29	-37.73	1265.44	1266.00	91.71	0.20	MWD	None
68	2139.60	57.95	86.56	28.59	1478.78	1278.42	-36.50	1289.56	1290.08	91.62	0.37	MWD	None
69	2168.77	58.27	86.43	29.17	1494.19	1303.16	-34.99	1314.28	1314.75	91.52	0.12	MWD	None
70	2197.28	57.99	86.80	28.51	1509.24	1327.34	-33.56	1338.45	1338.87	91.44	0.15	MWD	None
71	2225.86	58.67	86.16	28.58	1524.25	1351.63	-32.06	1362.73	1363.11	91.35	0.30	MWD	None
72	2254.23	58.23	86.19	28.37	1539.09	1375.76	-30.45	1386.85	1387.19	91.26	0.16	MWD	None
73	2283.11	59.77	86.02	28.88	1553.97	1400.48	-28.77	1411.55	1411.84	91.17	0.54	MWD	None
74	2311.66	60.40	85.97	28.55	1568.20	1425.18	-27.04	1436.24	1436.49	91.08	0.22	MWD	None
75	2340.15	60.76	85.89	28.49	1582.20	1449.94	-25.28	1460.99	1461.21	90.99	0.13	MWD	None
76	2369.07	60.21	85.46	28.92	1596.45	1475.06	-23.38	1486.08	1486.27	90.90	0.23	MWD	None
77	2397.38	59.55	85.55	28.31	1610.65	1499.48	-21.46	1510.50	1510.65	90.81	0.23	MWD	None
78	2426.51	58.94	85.93	29.13	1625.55	1524.46	-19.60	1535.46	1535.58	90.73	0.24	MWD	None
79	2455.03	58.43	86.49	28.52	1640.37	1548.79	-17.99	1559.77	1559.88	90.66	0.25	MWD	None
80	2484.90	58.24	86.32	29.87	1656.05	1574.18	-16.40	1585.14	1585.23	90.59	0.08	MWD	None
81	2513.69	58.06	86.89	28.79	1671.24	1598.60	-14.95	1609.56	1609.63	90.53	0.18	MWD	None
82	2542.30	57.65	86.75	28.61	1686.47	1622.80	-13.60	1633.74	1633.80	90.48	0.15	MWD	None
83	2570.06	57.78	86.75	27.76	1701.29	1646.24	-12.27	1657.17	1657.22	90.42	0.05	MWD	None
84	2599.26	57.99	86.81	29.20	1716.82	1670.94	-10.88	1681.87	1681.90	90.37	0.07	MWD	None
85	2627.86	56.29	86.73	28.60	1732.34	1694.94	-9.53	1705.85	1705.88	90.32	0.59	MWD	None
86	2656.24	56.50	86.48	28.38	1748.04	1718.55	-8.13	1729.45	1729.47	90.27	0.10	MWD	None
87	2684.69	56.75	86.65	28.45	1763.69	1742.27	-6.71	1753.16	1753.18	90.22	0.10	MWD	None
88	2713.37	56.92	86.46	28.68	1779.38	1766.25	-5.27	1777.13	1777.14	90.17	0.08	MWD	None
89	2741.98	56.98	86.40	28.61	1794.99	1790.20	-3.77	1801.06	1801.07	90.12	0.03	MWD	None
90	2770.28	57.22	86.23	28.30	1810.36	1813.92	-2.24	1824.77	1824.77	90.07	0.10	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)
91	2799.13	57.34	86.10	28.85	1825.95	1838.15	-0.62	1848.99	1848.99	90.02	0.06	MWD	None
92	2826.02	57.41	86.35	26.89	1840.45	1860.77	0.87	1871.59	1871.59	89.97	0.08	MWD	None
93	2856.22	57.46	86.01	30.20	1856.70	1886.17	2.57	1896.99	1896.99	89.92	0.10	MWD	None
94	2884.80	57.45	86.19	28.58	1872.08	1910.23	4.20	1921.02	1921.03	89.87	0.05	MWD	None
95	2913.50	57.48	85.91	28.70	1887.51	1934.38	5.87	1945.16	1945.17	89.83	0.08	MWD	None
96	2941.92	57.79	86.17	28.42	1902.73	1958.34	7.53	1969.11	1969.12	89.78	0.13	MWD	None
97	2970.86	57.77	86.15	28.94	1918.16	1982.78	9.17	1993.54	1993.56	89.74	0.01	MWD	None
98	2999.49	57.65	86.30	28.63	1933.45	2006.95	10.76	2017.69	2017.71	89.69	0.06	MWD	None
99	3028.05	57.86	86.61	28.56	1948.69	2031.07	12.25	2041.79	2041.83	89.66	0.12	MWD	None
100	3056.80	57.88	86.45	28.75	1963.98	2055.38	13.73	2066.10	2066.14	89.62	0.05	MWD	None
101	3084.65	57.88	86.55	27.85	1978.79	2078.94	15.17	2089.64	2089.69	89.58	0.03	MWD	None
102	3113.41	58.07	86.62	28.76	1994.04	2103.29	16.62	2113.98	2114.05	89.55	0.07	MWD	None
103	3142.57	58.08	86.92	29.16	2009.46	2128.01	18.02	2138.69	2138.77	89.52	0.09	MWD	None
104	3171.76	58.02	87.02	29.19	2024.91	2152.75	19.32	2163.42	2163.51	89.49	0.04	MWD	None
105	3200.93	58.30	87.22	29.17	2040.30	2177.51	20.57	2188.17	2188.27	89.46	0.11	MWD	None
106	3233.10	58.37	87.35	32.17	2057.18	2204.87	21.87	2215.52	2215.63	89.43	0.04	MWD	None
107	3258.20	58.29	87.35	25.10	2070.36	2226.22	22.85	2236.86	2236.98	89.41	0.03	MWD	None
108	3283.00	58.30	87.35	24.80	2083.40	2247.31	23.83	2257.94	2258.06	89.40	0.00	Projection to TD	

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Well: **TNA A15A**  
Field: **Tuna**  
Rig: **ISDL 453**  
State: **Victoria**

**Gamma Ray Service**  
**1:500 True Vertical Depth**  
**Real Time log**