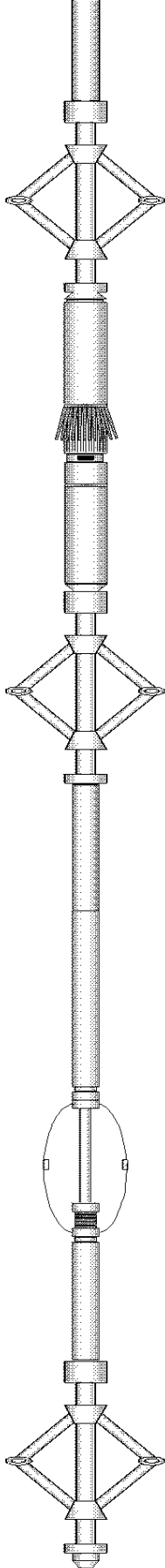
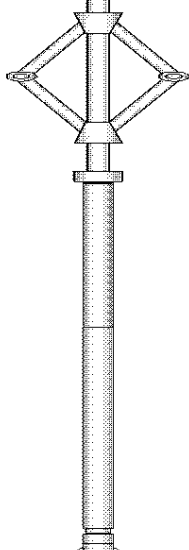
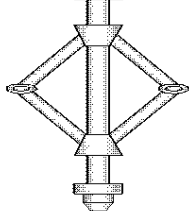


LSD - M-74	COMPANY		Strategic Oil & Gas				
SEC - 60	WELL		STRATEGIC ET AL CAMERON M-74				
TWP - 10N	FIELD		CAMERON				
RGE - 117	PROVINCE		NORTHWEST TERRITORIES				
W - 15	UWI# 300/M7460101171512		License# 0002063		Other Services		
Permanent Datum: Ground Level		Elevation: 777.9			Elevation		
Log Measured From Kelly Bushing		4.2 m Above Permanent Datum			K.B. 782.1		
Drilling Measured From: Kelly Bushing					G.L. 777.9		
Date	FEBRUARY 22, 2015		Fluid Type		OIL		
Depth Driller	1473.0		Fluid Level		N/A		
Depth Logger	1387.8		Btm Hole Temp.		N/A		
Btm Logged Interval	1386.0		Unit No./Location		HD 274/ HIGH LEVEL		
Top Logged Interval	0		Recorded By		R.POTVIN		
Logged Interval	1386.0		Witnessed By		J.HARVEY		
CASING DATA			TUBING DATA				
Size (mm)	Wgt (kg/m)	From	To	Size	Wgt (kg/m)	From	To
219.0	35.7	SURFACE	378.0				
139.7	20.83	SURFACE	1473.0				
				Open	Bit Size	From	To
				Hole Data			
CARRIER AND CHARGE DATA							
Gun Size and Type		Charge Make					
Gun Phasing/Density		Gram Weight & Type					
PERFORATING INTERVALS							
Run No.	No. Shots	From	To	Run No.	No. Shots	From	To
OTHER INFORMATION							
Service	Make	Size	Depth	Description	Size	Depth	
Packer				Gauge Ring (mm)			
Retainer							
W/R Plug							
Perm. Plug							
Perm. Plug				Ext. Casing Packer / Stage Tool			

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.				
Comments				
CORRELATED TO: FMC WR SETTING RECORD FEB 20, 2015				
OBJECTIVE: DETERMINE CASING DAMAGE AREA OF INTEREST: CASING SHOE				
HEAD OFFICE CONTACT: KEN KIKIFORUK				
MTT: SURFACE CASING:6 Hz PRODUCTION CASING 12Hz				

Sensor	Offset (m)	Schematic	Description	Len (m)	OD (mm)	Wt (lb)
			CHD-AES (000001) Cable Head	0.32	42.86	2.00

MIT	5.25		XTU-002 (212434) Crossover Ultrawire to Ultralink Telemetry with Adapter	0.55	42.93	7.50
			PRC-062 (1029) Roller Centraliser (4 Arm) Sondex 69.85mm	0.89	69.90	33.07
			MIT-027 (10012884) Multifinger Imaging Tool (UW 40F) Long Arms	1.39	68.55	70.00
			PRC-062 (1030) Roller Centraliser (4 Arm) Sondex 69.85mm	0.89	69.90	33.07
			PGR-020 (211729) Production Gamma Ray Ultrawire	0.59	42.86	9.50
GR	3.19		MTT-001 (10018169) Magnetic Thickness Tool	2.10	42.86	30.00
MTT	1.88		PRC-062 (1027) Roller Centraliser (4 Arm) Sondex 69.85mm	0.89	69.90	33.07
			BUL006-006 (212006) Bullnose Ultrawire with Terminator	0.07	42.93	
TSTAMP	0.00					
ITEMPX	0.00					
HVOLTX	0.00					
Dataset: Total Length: Total Weight: O.D.			strategicm74.db: field/well/run1/REPEAT2 7.68 m 218.20 lb 69.90 mm			

Calibration Report

Database File: strategicm74.db
Dataset Pathname: MAINnacc

Gamma Ray Calibration Report

Serial Number: 211729
 Tool Model: 020
 Performed: Fri Jul 04 10:49:40 2008

 Calibrator Value: 1.0

 Background Reading: 0.0 cps
 Calibrator Reading: 1.0 cps

 Sensitivity: 1.0000 /cps

Multi-finger Imaging Tool Calibration Report

Serial Number: 10012884
 Number of Fingers: 40
 Tool Model: 027

Inclinometer Calibration Report

Performed: Fri Jun 28 07:24:14 2013
 Calibration Angle: 45

	Inc X	Inc Y
Vertical:	1967	1958
Finger 1 up:	1753	1719
Finger 31 up:	2207	1740
Finger 21 up:	2179	2199
Finger 11 up:	1726	2167
Sensitivity ratio:	1.00013	
X-axis angle:	131.593	
Deviation const.:	321.262	

Finger Calibration Report

Performed: Fri Feb 20 10:34:03 2015

Ring size:	76.2	101.6	127	152.4	177.8	203.2					
(mm)	Sens	Sens	Sens	Sens	Sens	Sens					
Finger 01:	906	12.717	1229	14.803	1605	16.142	2015	16.339	2430	16.024	2837
Finger 02:	795	11.614	1090	13.780	1440	15.433	1832	16.102	2241	16.339	2656
Finger 03:	708	10.669	979	13.425	1320	15.354	1710	16.299	2124	16.654	2547
Finger 04:	794	11.732	1092	14.016	1448	15.551	1843	16.260	2256	16.457	2674
Finger 05:	737	10.709	1009	12.598	1329	14.016	1685	14.449	2052	14.803	2428
Finger 06:	882	12.520	1200	14.370	1565	15.591	1961	16.102	2370	15.945	2775
Finger 07:	798	11.969	1102	13.071	1434	14.134	1793	14.921	2172	15.157	2557
Finger 08:	759	10.669	1030	13.543	1374	15.433	1766	16.260	2179	16.575	2600
Finger 09:	734	10.669	1005	13.268	1342	15.039	1724	16.024	2131	16.181	2542
Finger 10:	823	12.244	1134	14.606	1505	16.260	1918	16.850	2346	17.047	2779
Finger 11:	914	12.598	1234	14.252	1596	15.118	1980	15.512	2374	15.197	2760
Finger 12:	886	12.283	1198	14.134	1557	15.118	1941	15.630	2338	15.630	2735
Finger 13:	757	11.102	1039	13.543	1383	15.315	1772	16.299	2186	16.535	2606
Finger 14:	840	11.220	1125	13.543	1469	14.724	1843	15.354	2233	15.551	2628
Finger 15:	897	12.244	1208	14.213	1569	15.276	1957	15.551	2352	15.354	2742
Finger 16:	834	12.283	1146	14.764	1521	16.260	1934	17.126	2369	16.969	2800
Finger 17:	837	12.441	1153	14.882	1531	16.417	1948	17.047	2381	16.535	2801
Finger 18:	858	11.890	1160	13.819	1511	15.000	1892	15.787	2293	15.866	2696
Finger 19:	783	10.669	1054	13.110	1387	14.567	1757	15.197	2143	15.433	2535
Finger 20:	729	10.591	998	13.465	1340	15.118	1724	16.220	2136	16.378	2552
Finger 21:	788	11.378	1077	13.150	1411	14.134	1770	14.764	2145	14.646	2517
Finger 22:	698	10.354	961	13.150	1295	15.039	1677	16.142	2087	16.024	2494
Finger 23:	799	11.969	1103	14.055	1460	14.764	1835	16.024	2242	15.984	2648
Finger 24:	837	11.142	1120	13.583	1465	15.079	1848	15.669	2246	15.787	2647
Finger 25:	860	11.929	1163	14.331	1527	15.906	1931	16.417	2348	16.260	2761
Finger 26:	737	10.748	1010	13.701	1358	15.354	1748	16.260	2161	16.654	2584
Finger 27:	823	11.457	1114	14.252	1476	15.748	1876	16.417	2293	16.378	2709
Finger 28:	842	11.850	1143	14.331	1507	15.866	1910	16.535	2330	16.457	2748
Finger 29:	787	11.024	1067	13.661	1414	15.276	1802	16.024	2209	16.142	2619

Finger 30:	823	11.693	1120	13.858	1472	15.118	1856	15.787	2257	15.906	2661
Finger 31:	831	11.496	1123	14.055	1480	15.394	1871	15.906	2275	15.945	2680
Finger 32:	839	11.299	1126	13.583	1471	14.803	1847	15.433	2239	15.551	2634
Finger 33:	829	11.693	1126	14.252	1488	15.945	1893	16.693	2317	16.732	2742
Finger 34:	767	11.496	1059	14.094	1417	15.787	1818	16.535	2238	16.654	2661
Finger 35:	821	11.850	1122	14.016	1478	15.472	1871	15.984	2277	15.906	2681
Finger 36:	881	12.244	1192	14.409	1558	15.827	1960	16.575	2381	16.457	2799
Finger 37:	850	11.496	1142	13.898	1495	15.315	1884	15.984	2290	16.220	2702
Finger 38:	794	11.811	1094	14.134	1453	15.591	1849	16.457	2267	16.575	2688
Finger 39:	799	11.850	1100	13.898	1453	15.433	1845	16.024	2252	16.102	2661
Finger 40:	838	11.929	1141	14.764	1516	16.535	1936	17.087	2370	16.890	2799

MAIN PASS

Database File:

strategicm74.db

Dataset Pathname:

MAINpass

Presentation Format:

40_mtt5

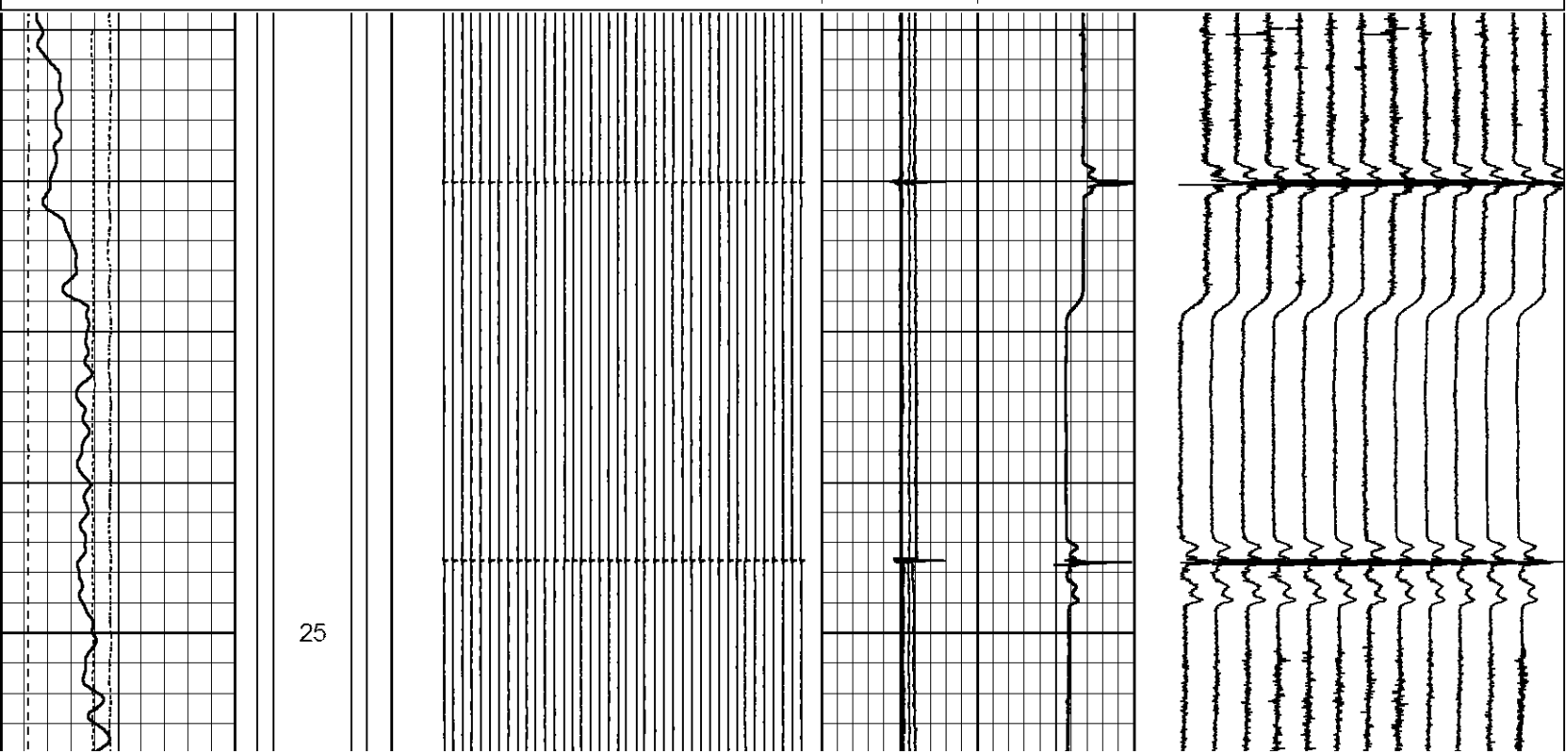
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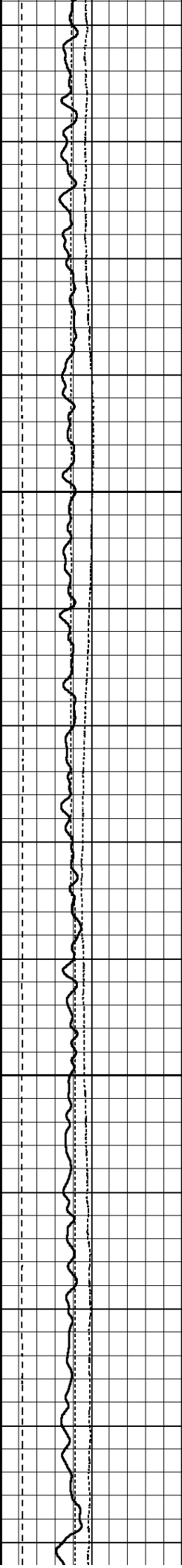
Sun Feb 22 09:48:35 2015 by Log SCH 120126

Charted by:

Depth in Meters scaled 1:240

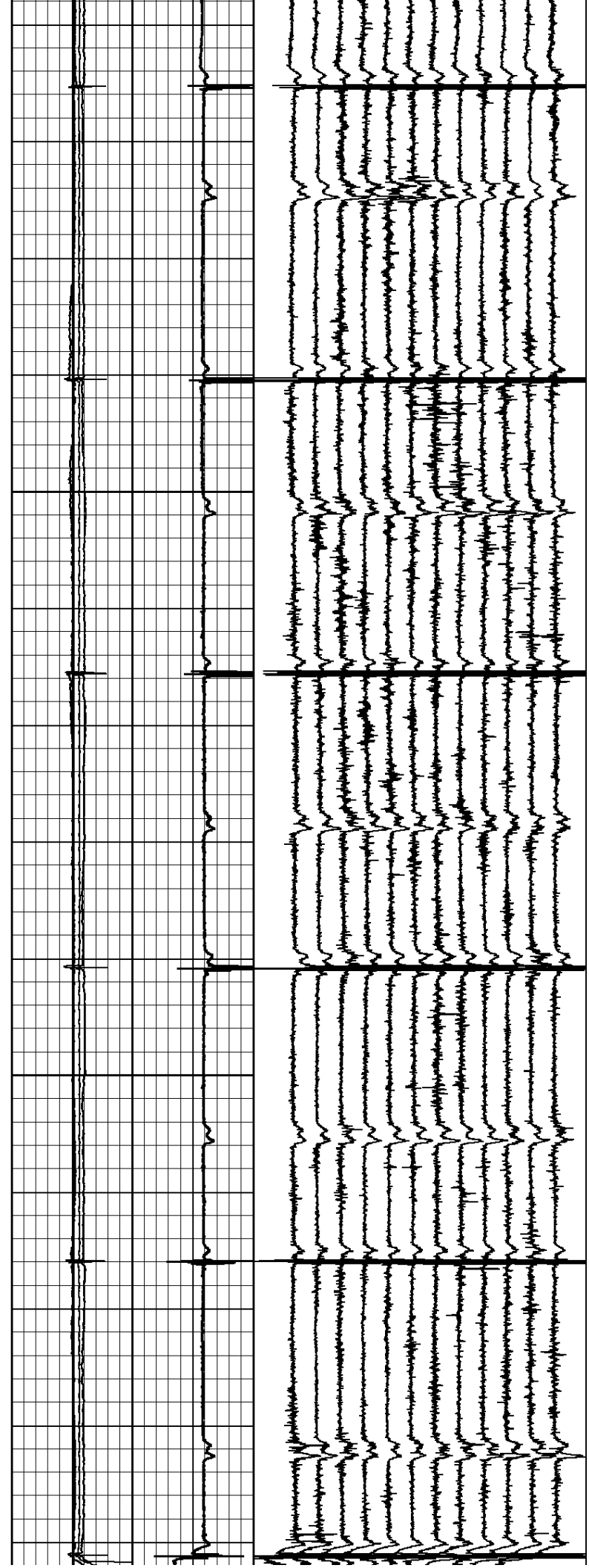
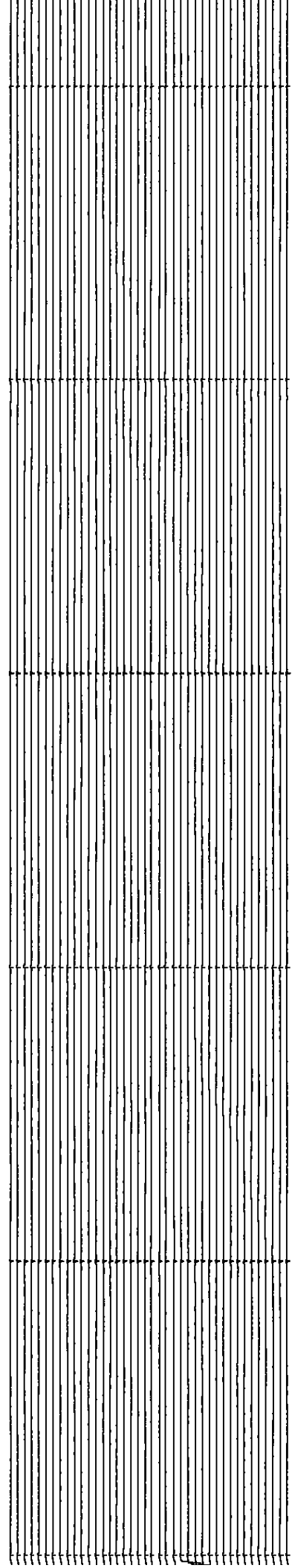
MIT Deviation -10 (°) 90	MIT Rotation 0 (°) 360	0 Gamma Ray120	Linespeed 20 (m/min) -20	35	FING01 (mm)	270	Average Diameter 117 (mm)137 Minimum Diameter 117 (mm)137 Maximum Diameter 117 (mm)137 Nominal Diameter 117 (mm)137	MTT Mean Phase 0 (rad) 4	1.5	MTTP01 (rad)	8.5
				30	FING02 (mm)	265			1	MTTP02 (rad)	8
				-155	FING39 (mm)	80			-3.5	MTTP11 (rad)	3.5
				-160	FING40 (mm)	75			-4	MTTP12 (rad)	3

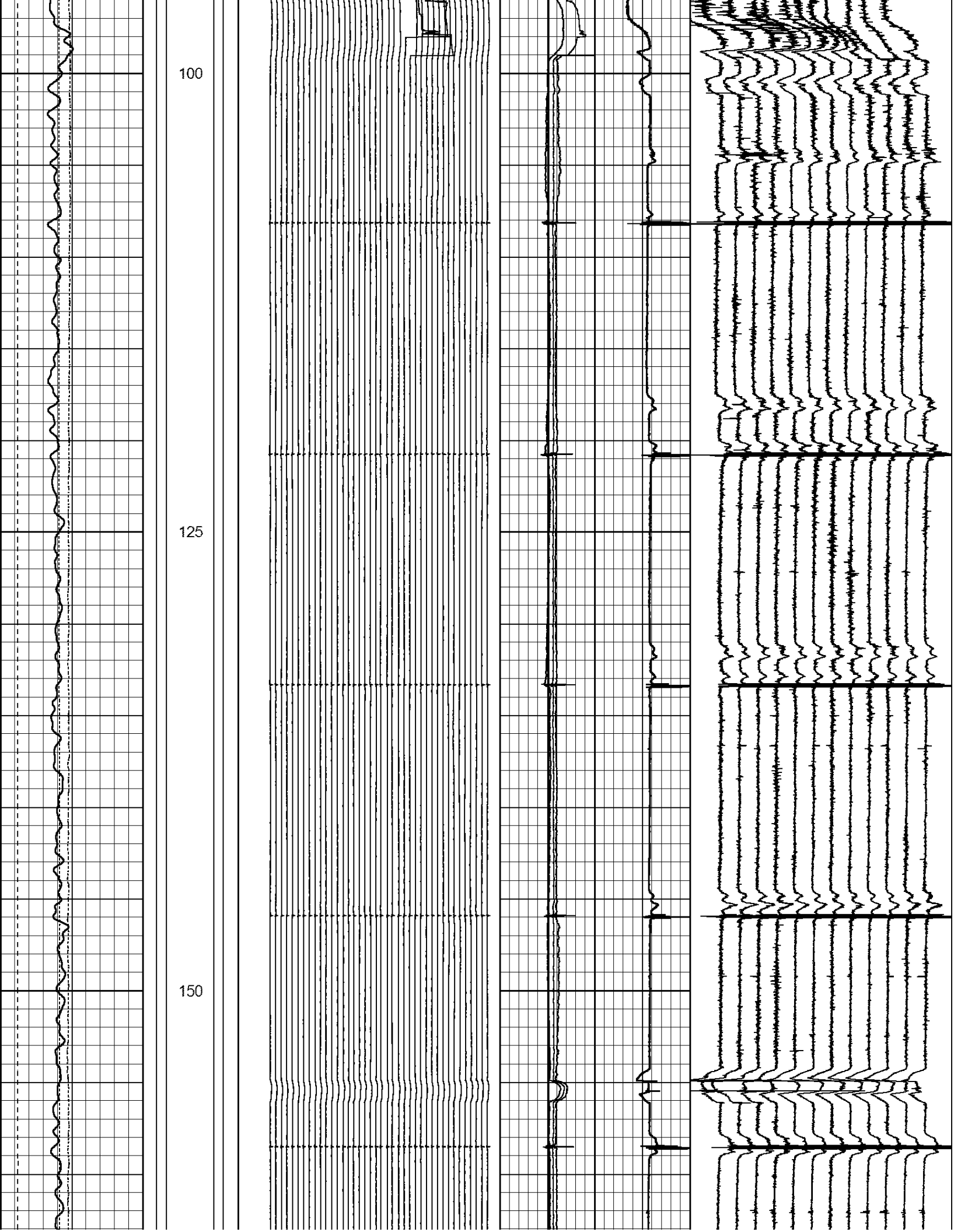


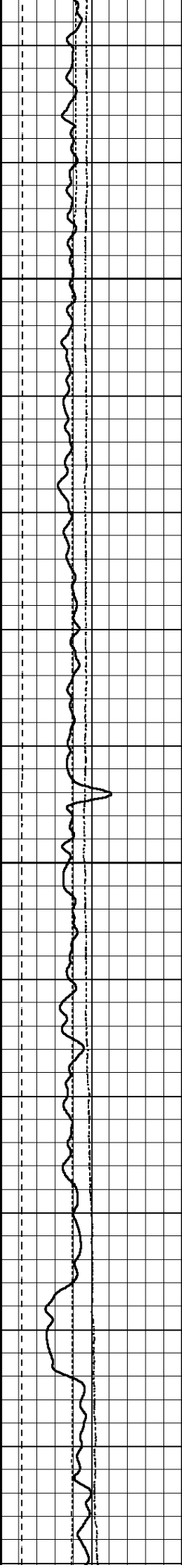


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75



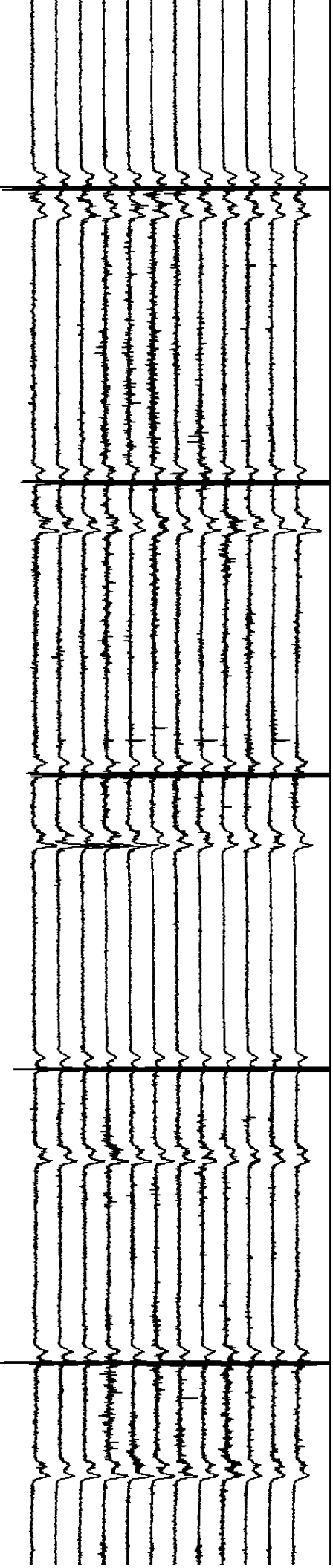
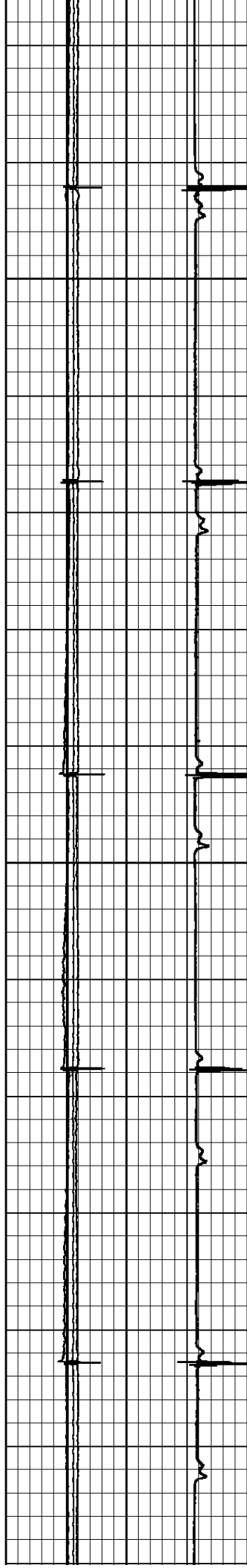
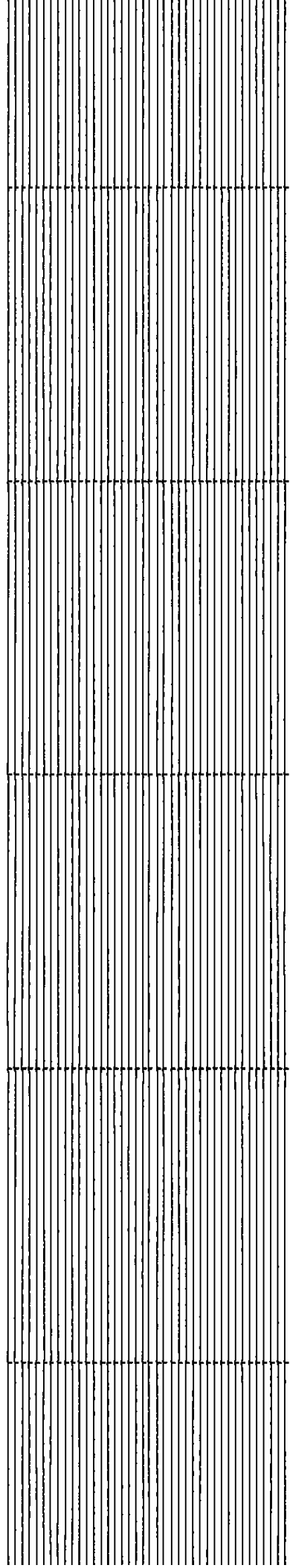


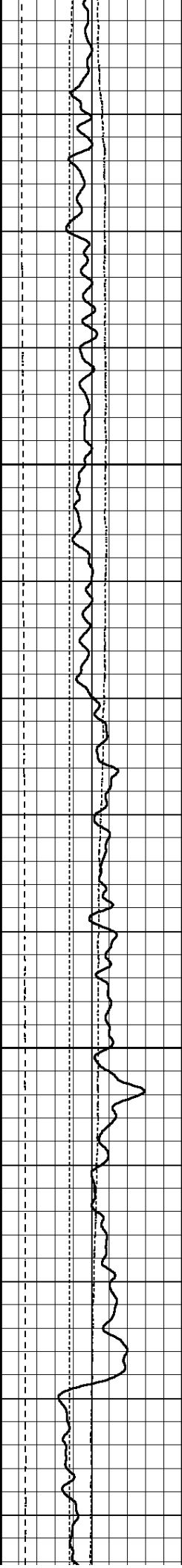


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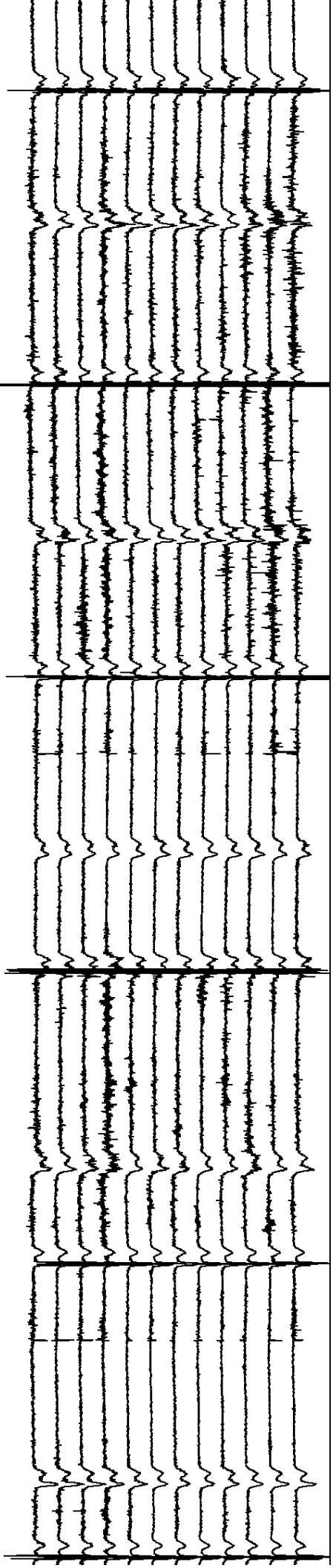
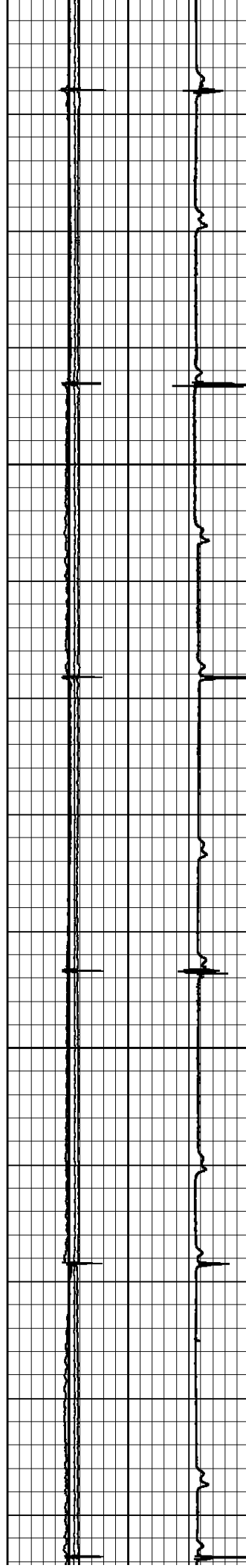
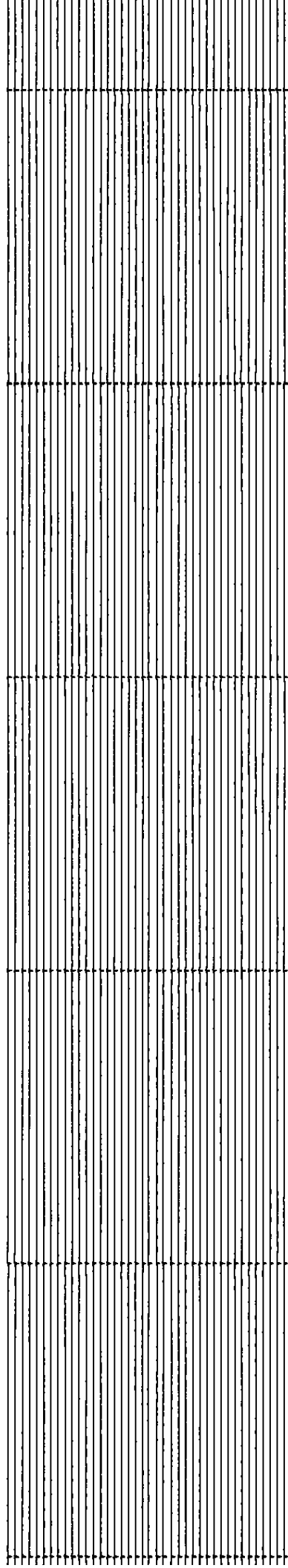
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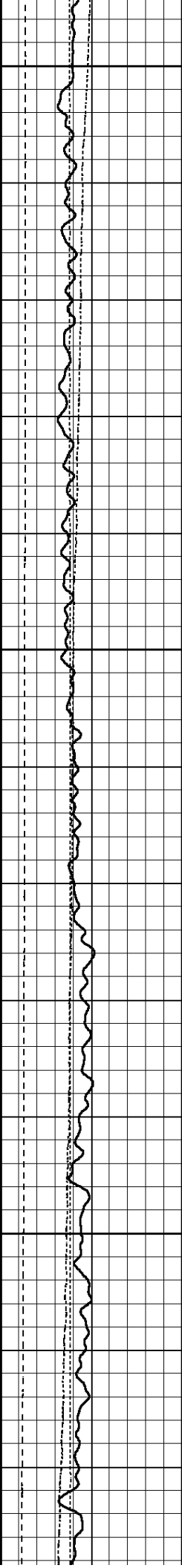




250

275

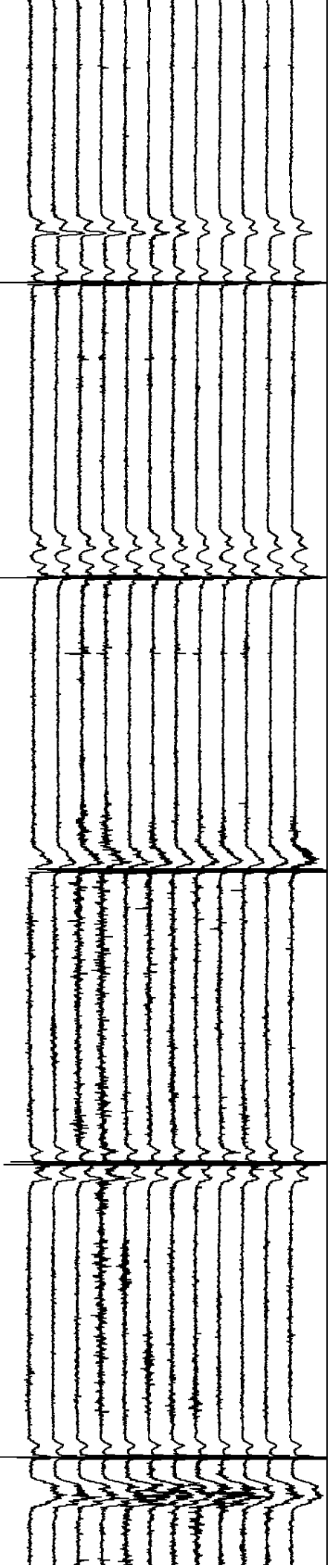
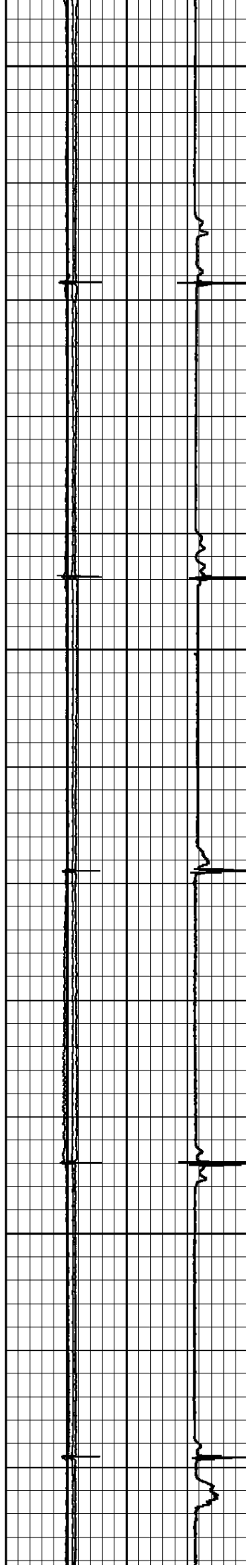
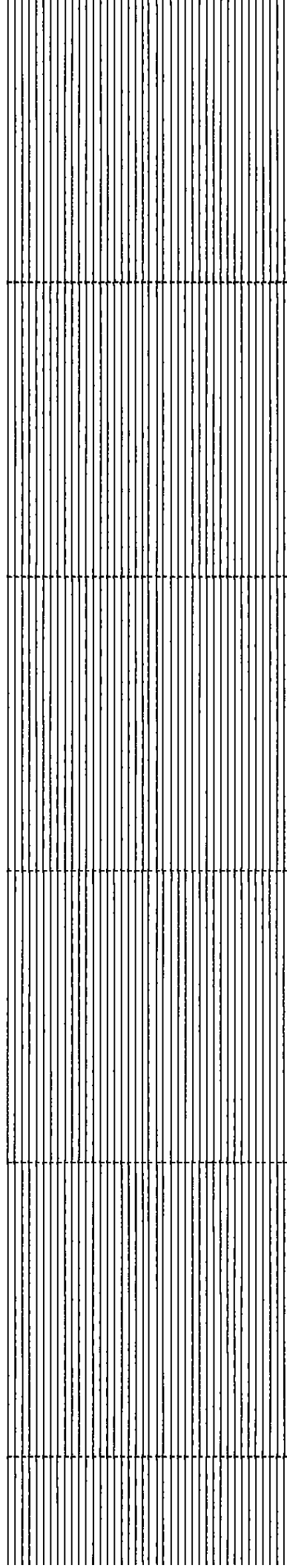


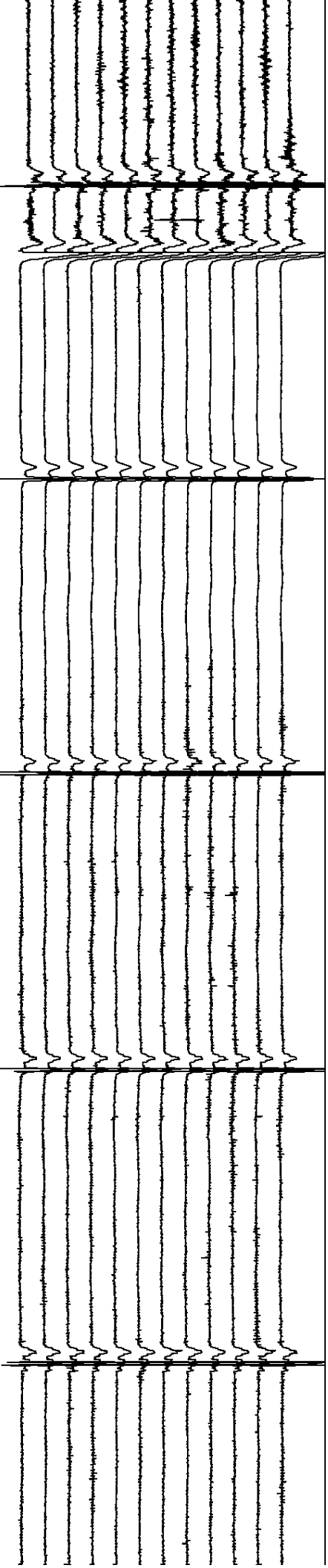
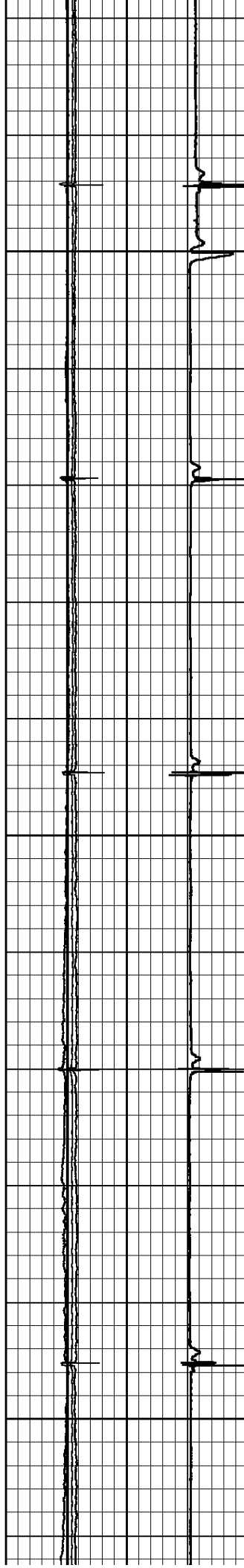
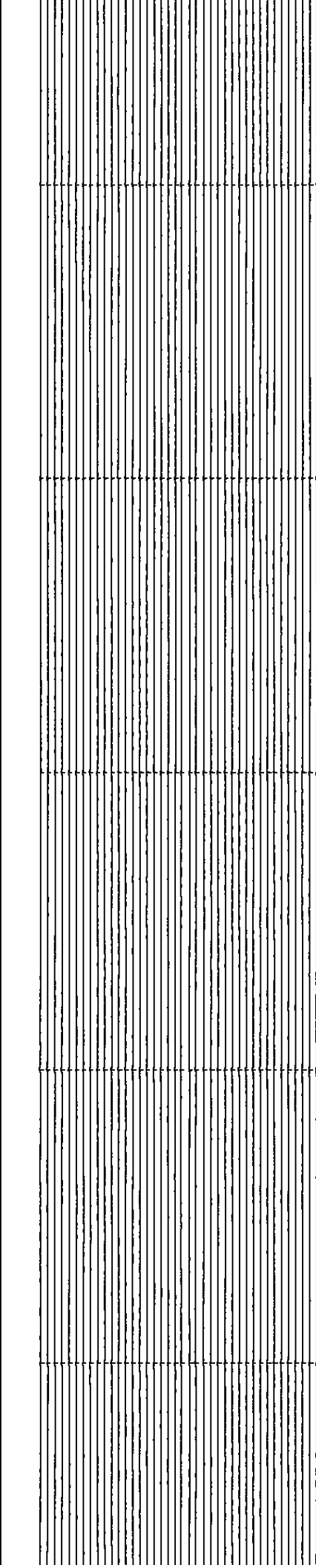
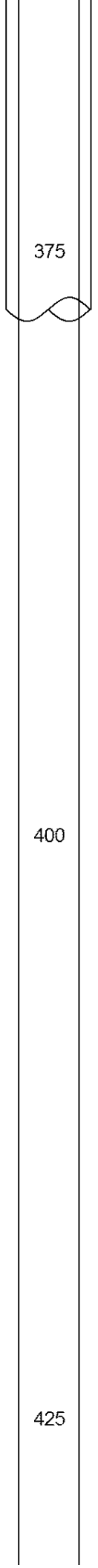
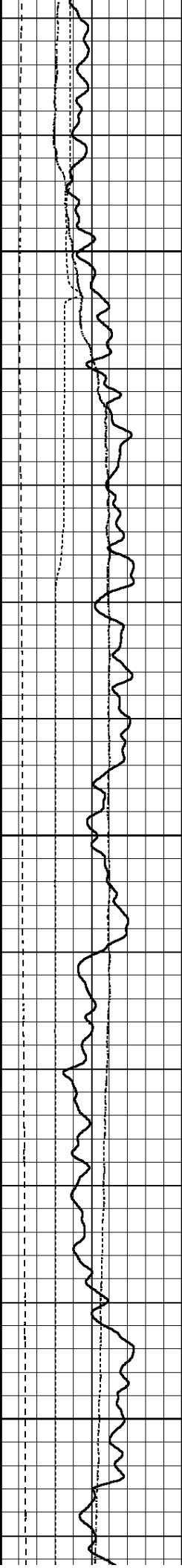


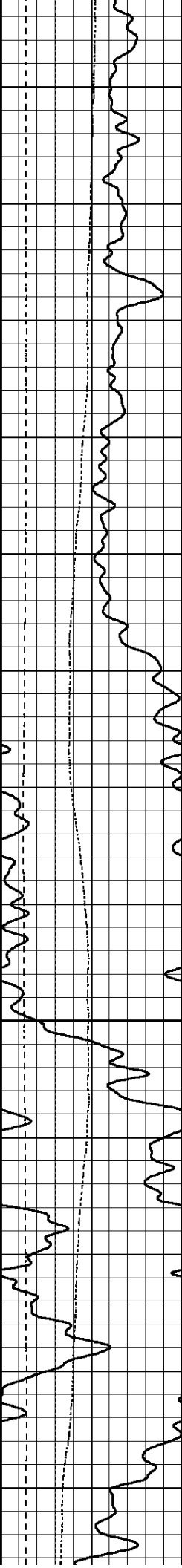
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325

350

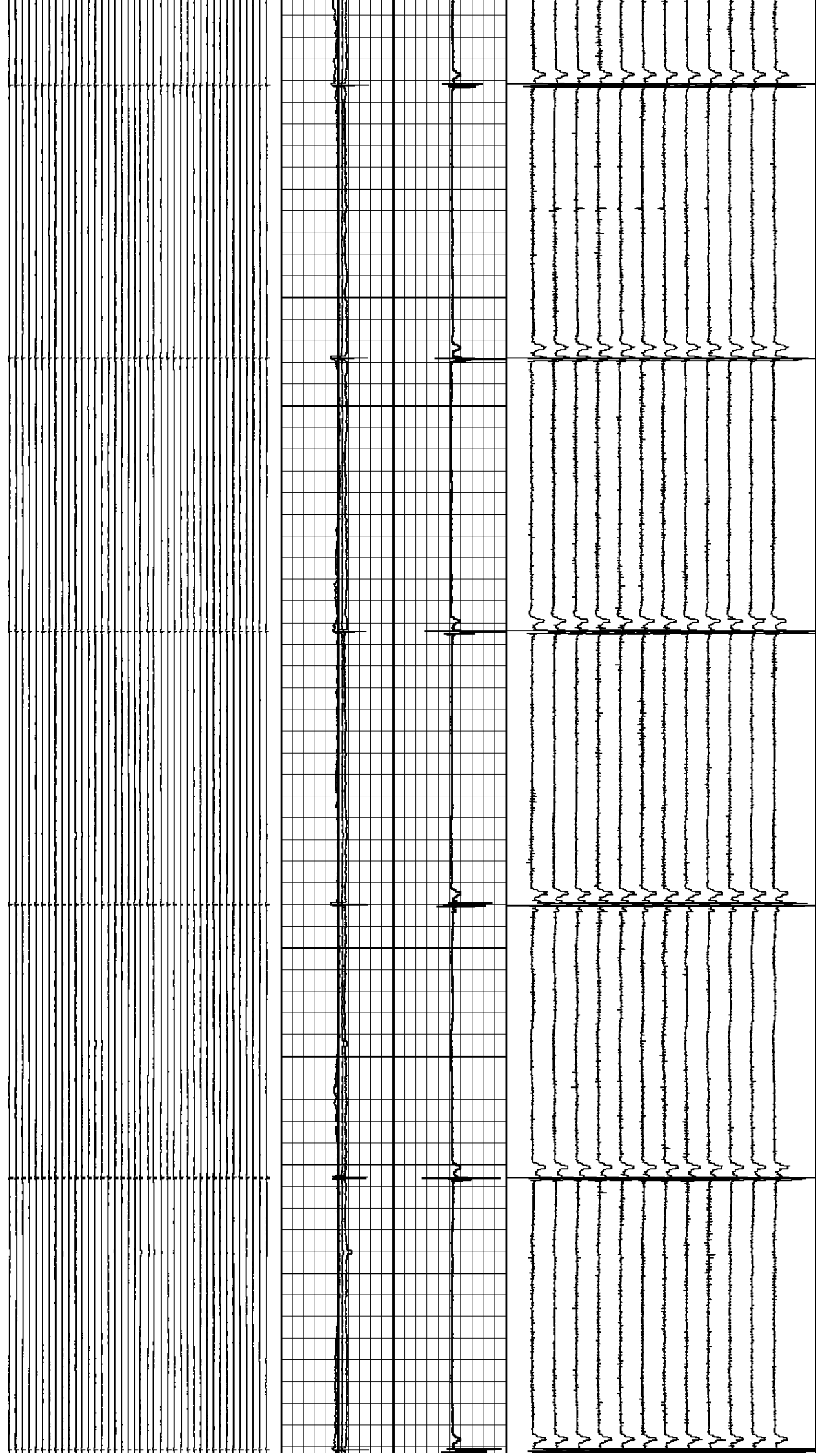


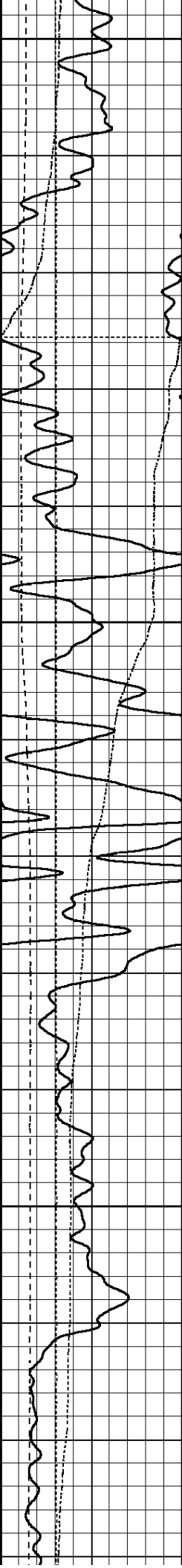




450

475

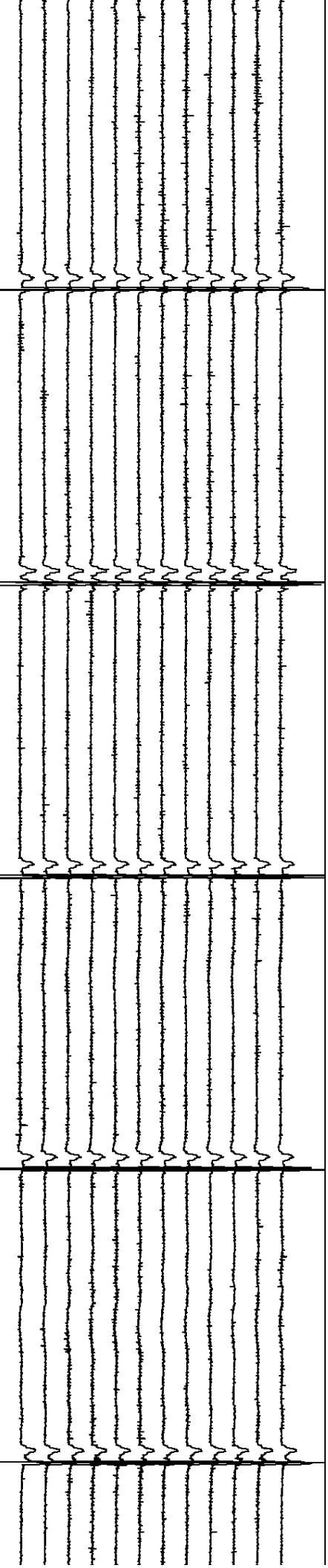
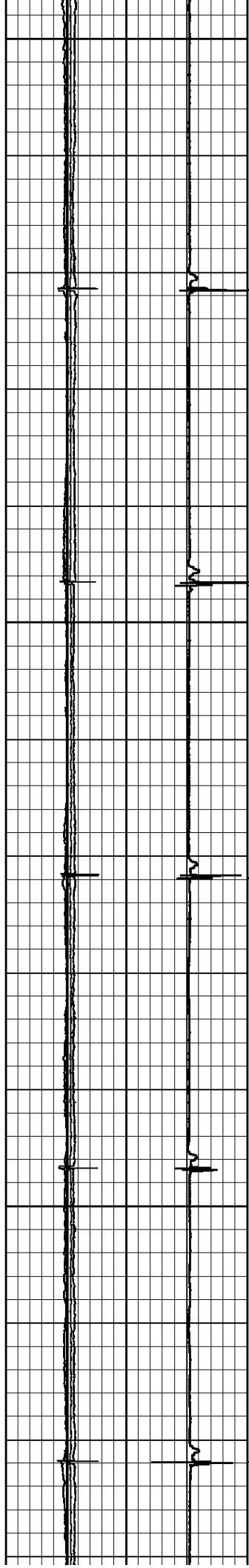
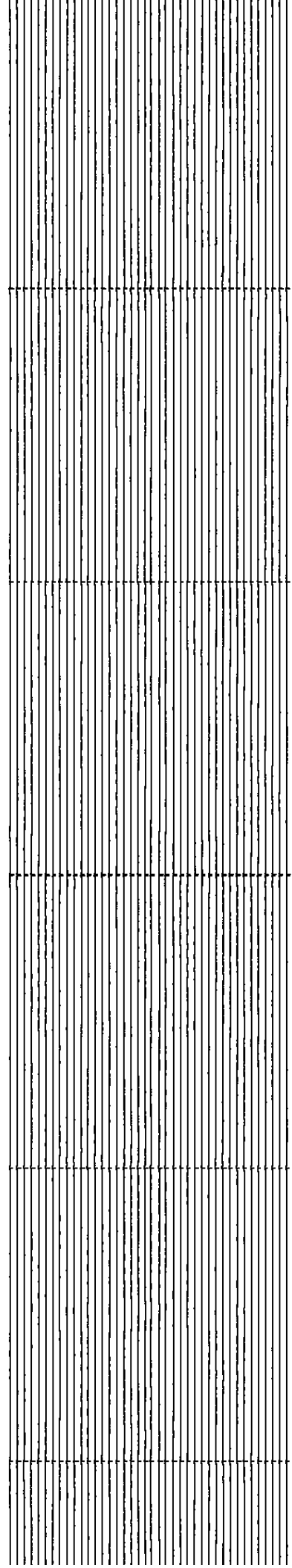


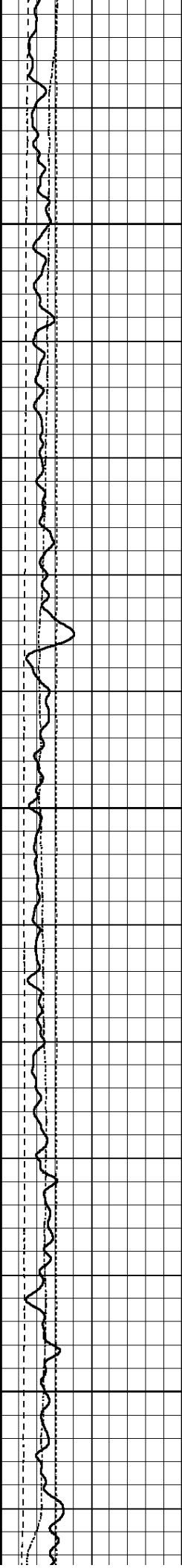


500

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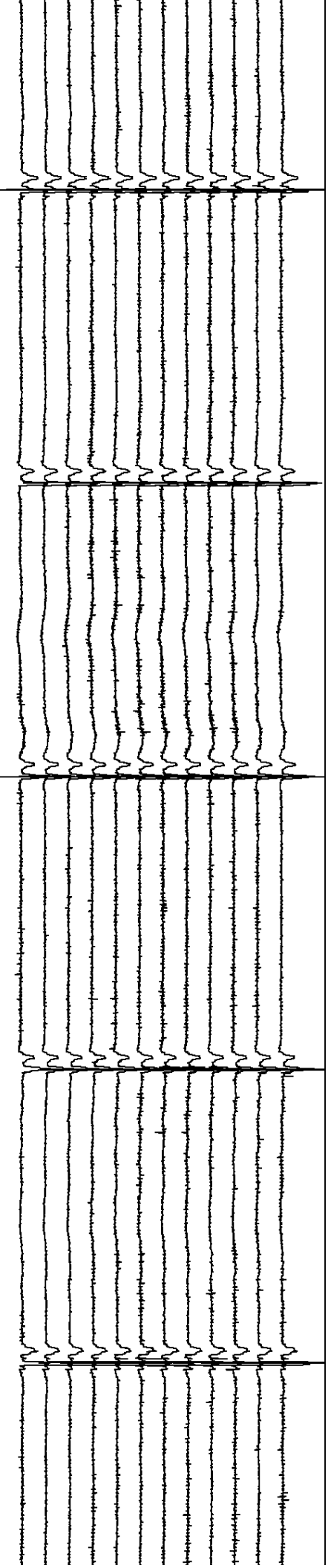
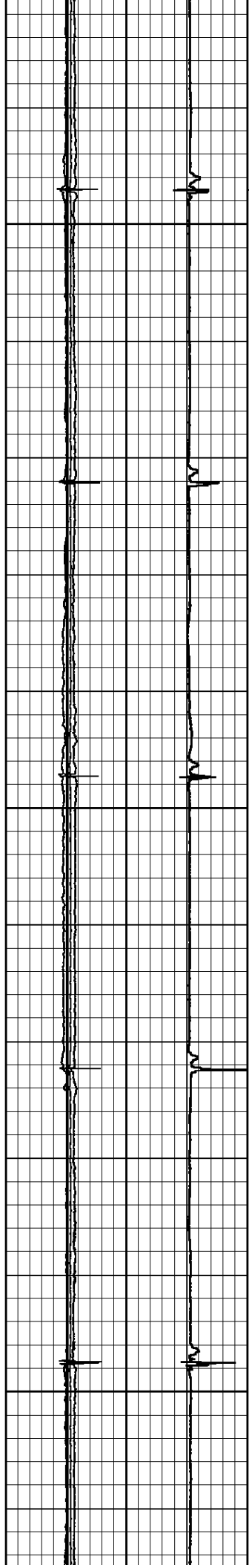
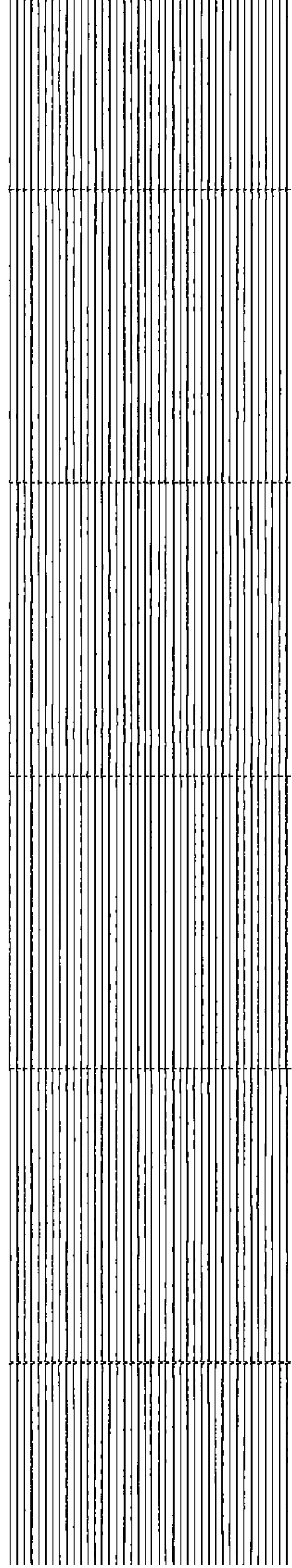


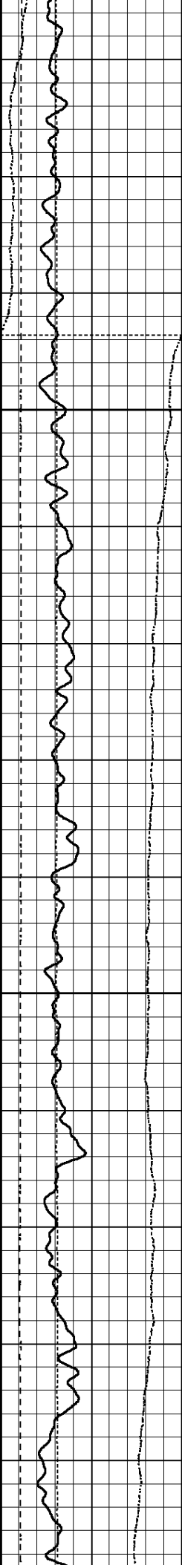


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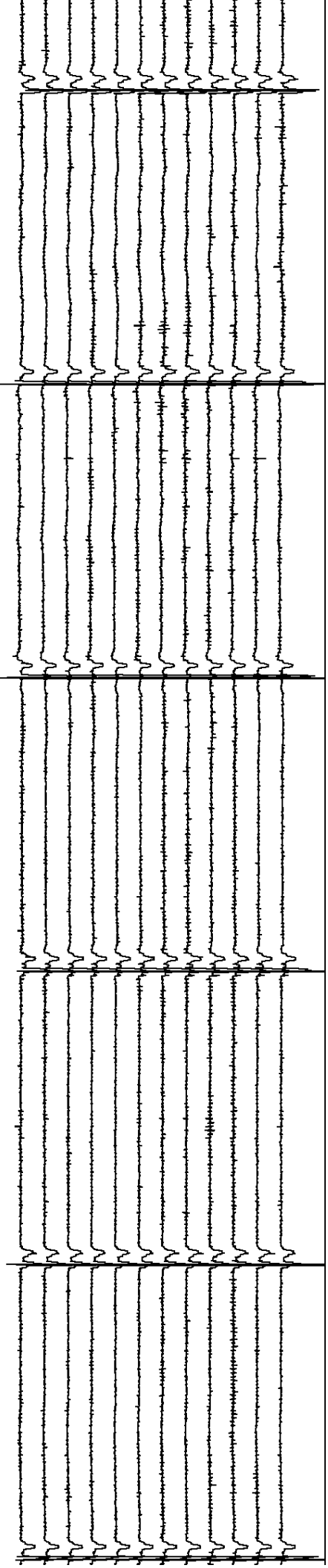
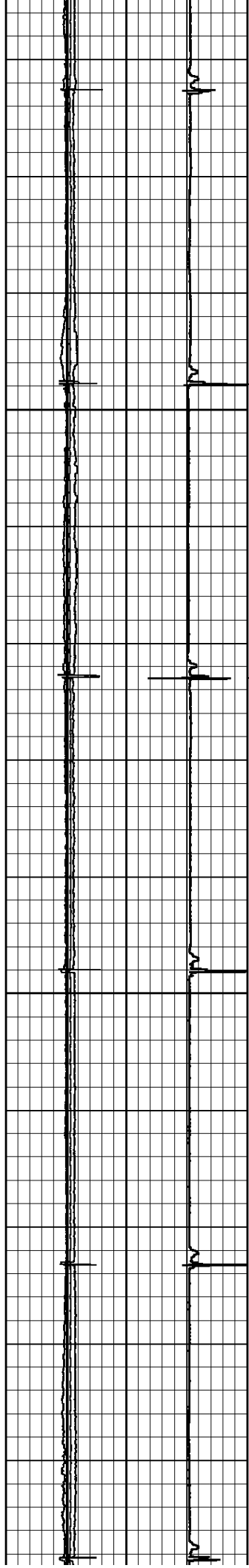
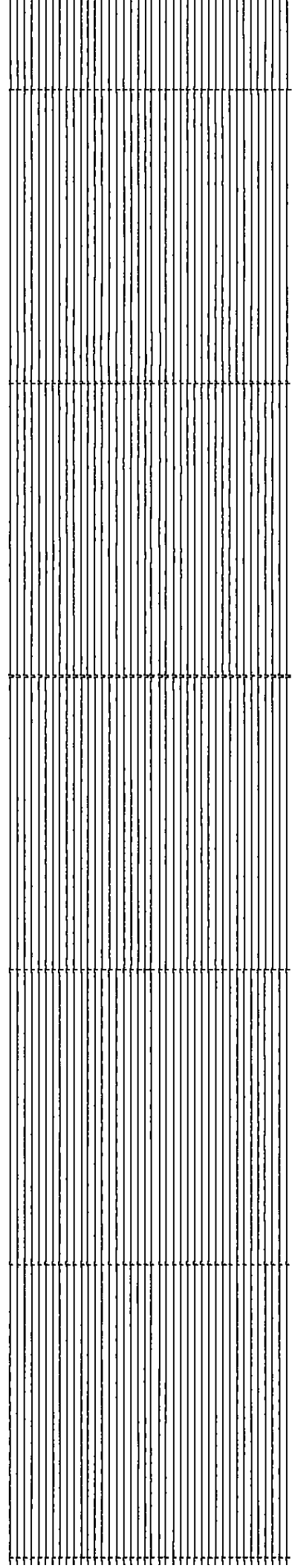
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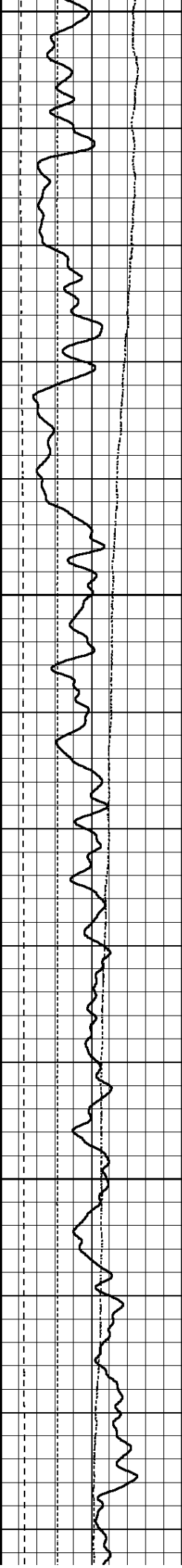




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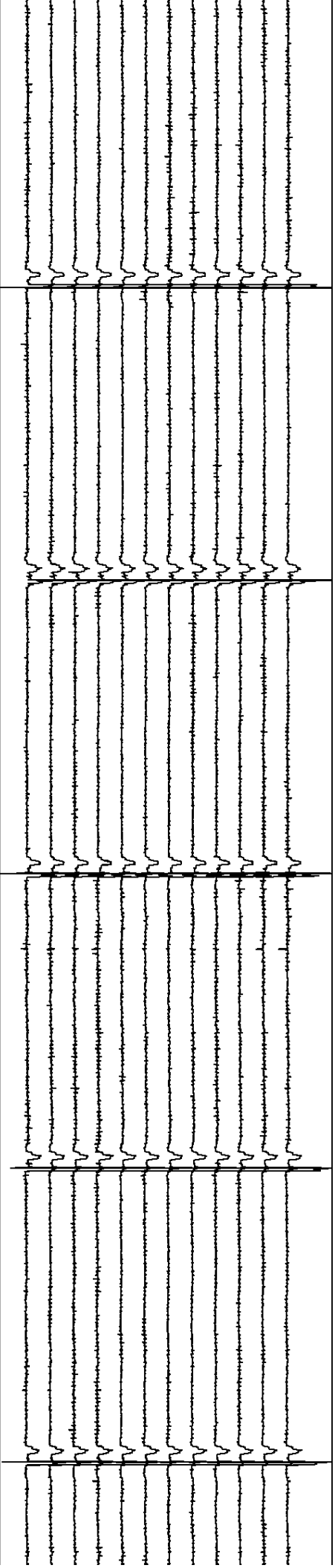
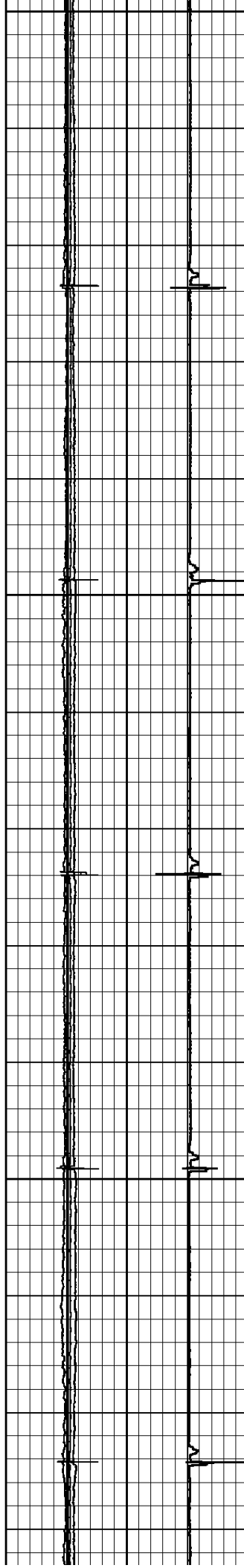
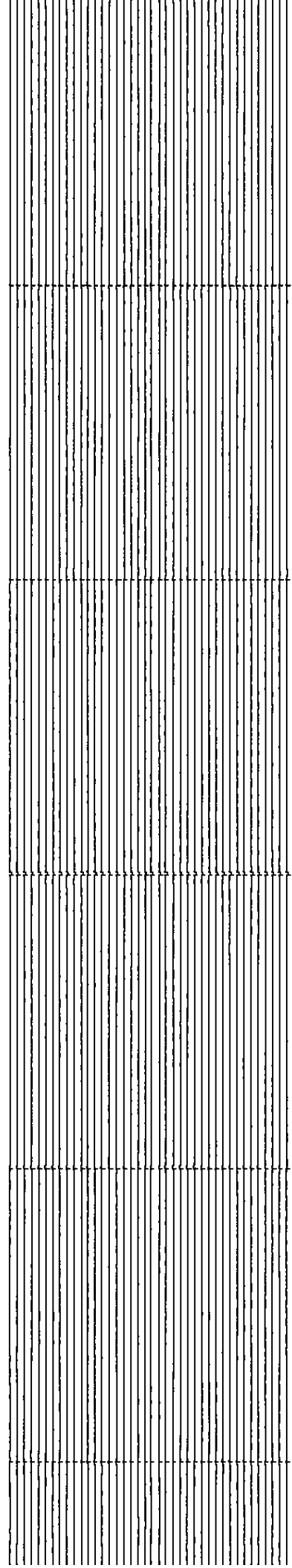


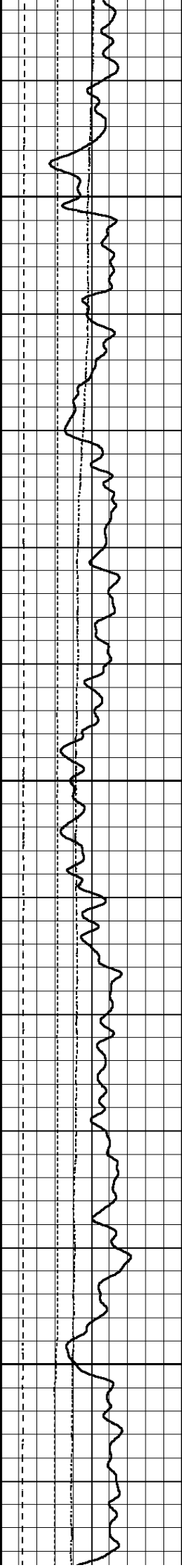


700

725

750

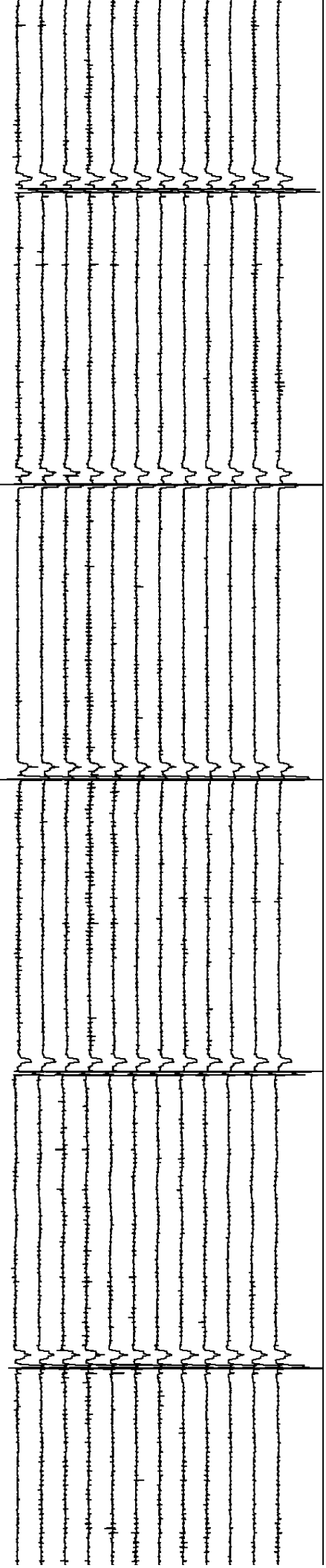
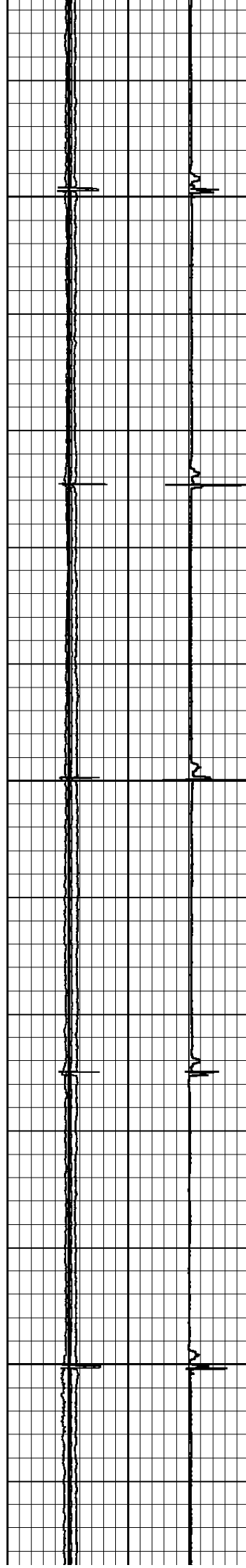
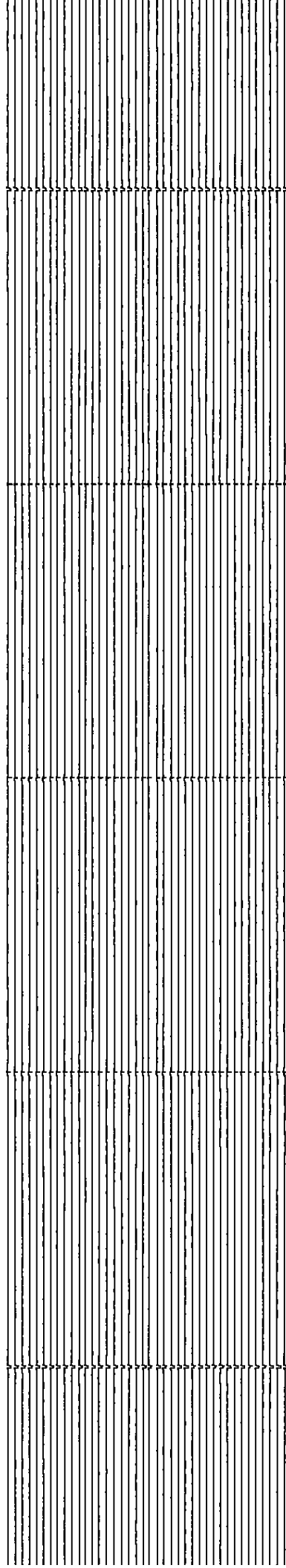


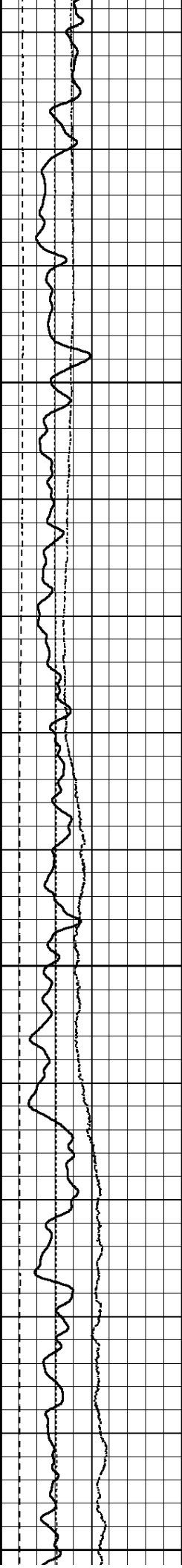


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800

825

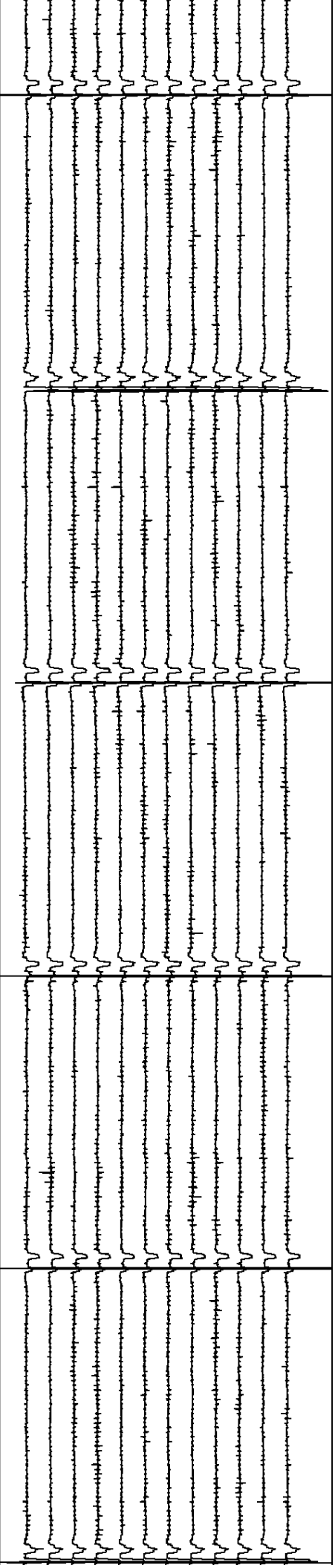
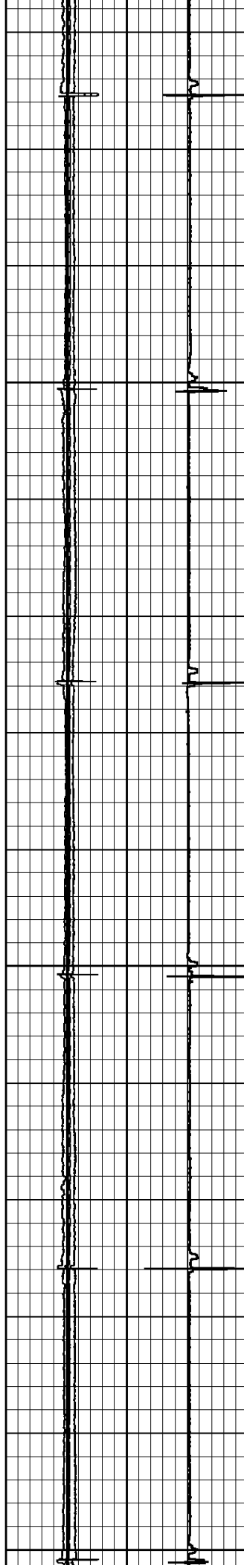
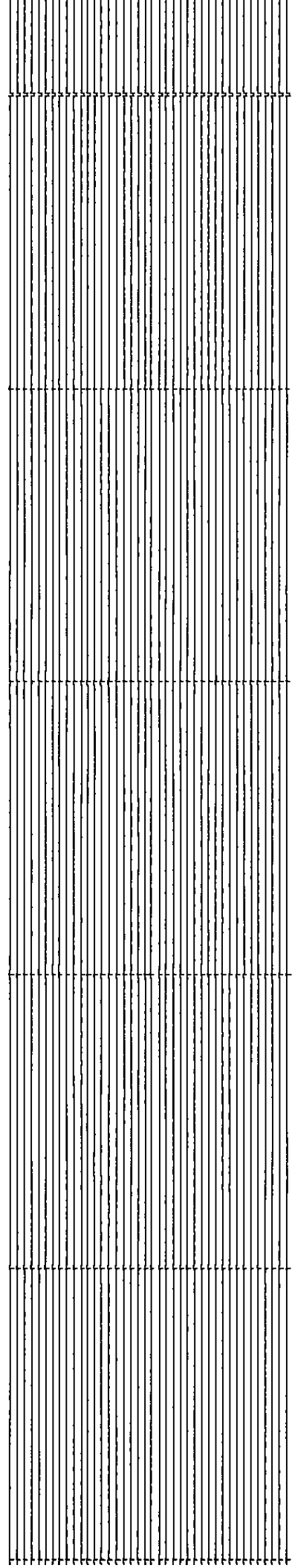


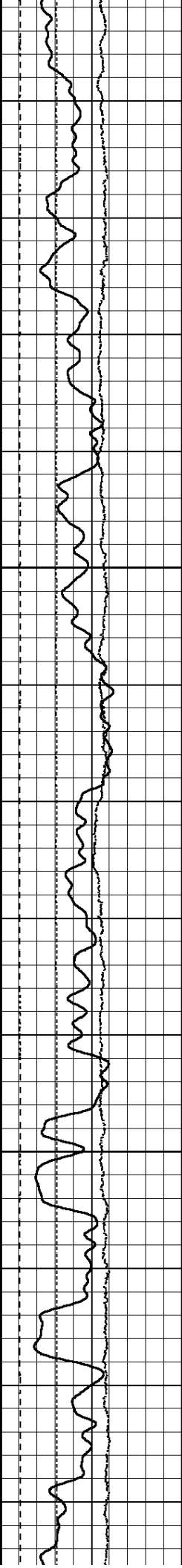


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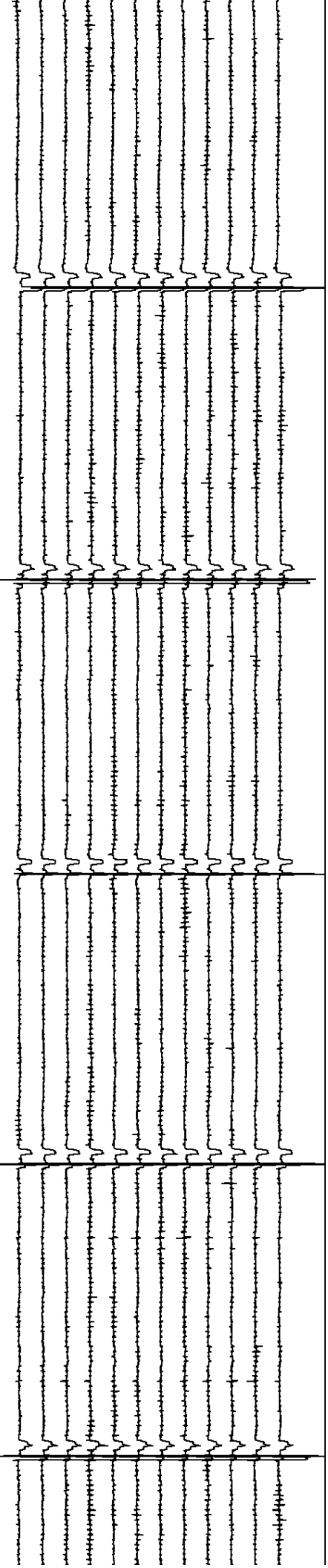
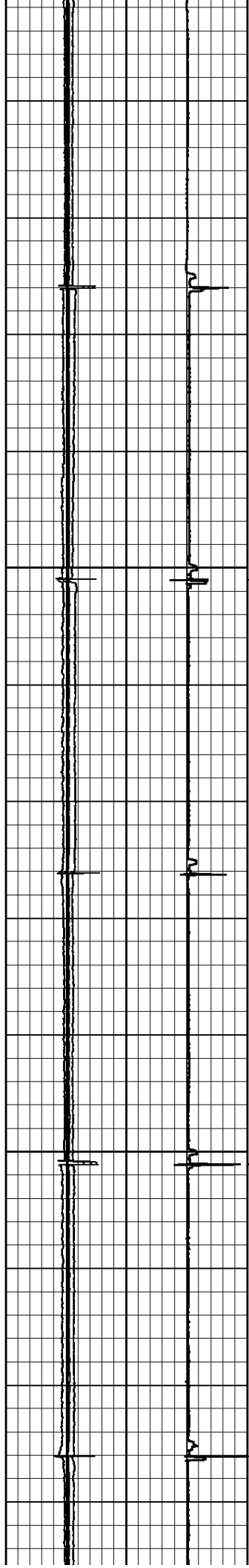
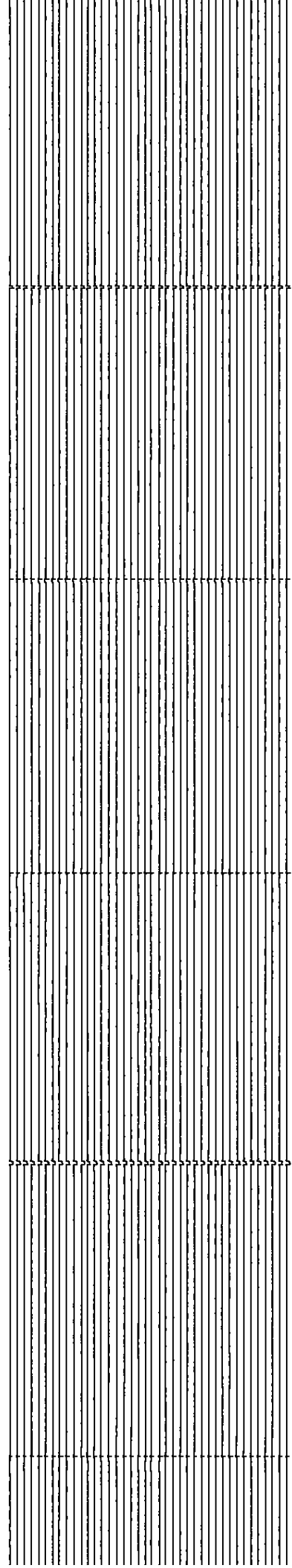
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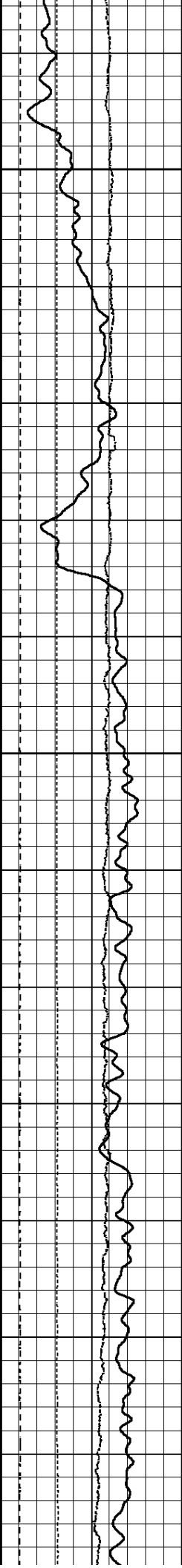




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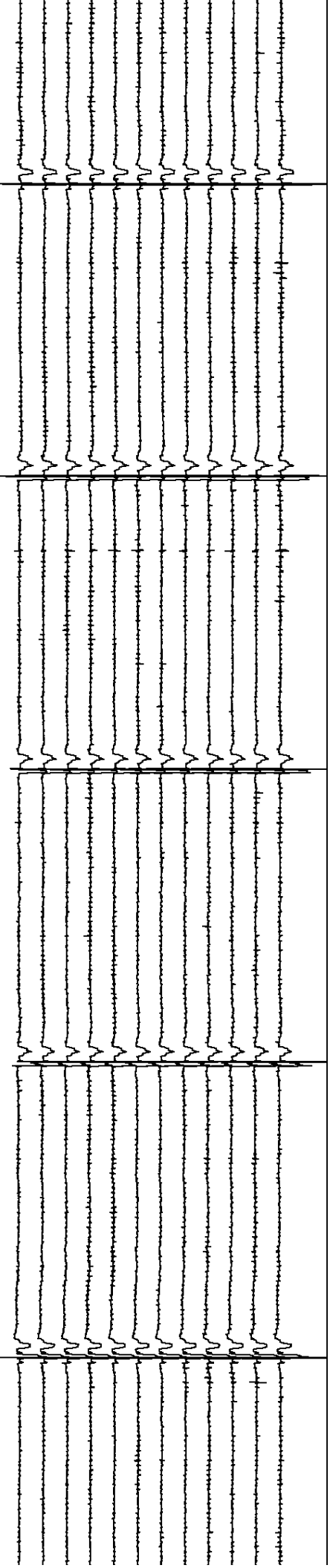
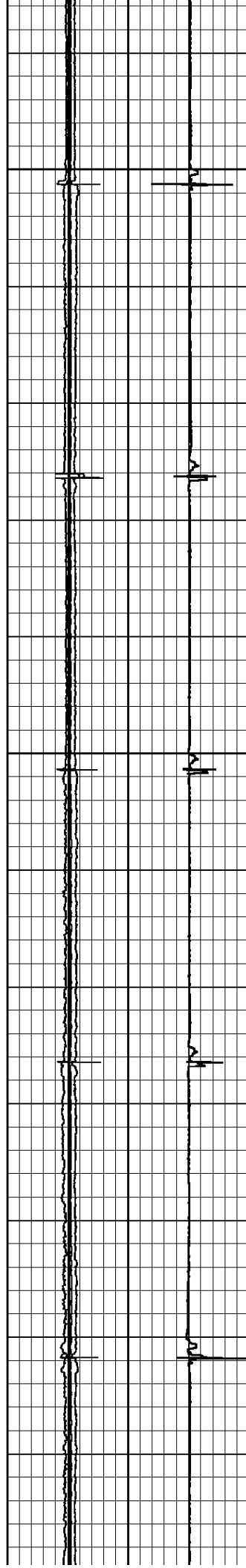
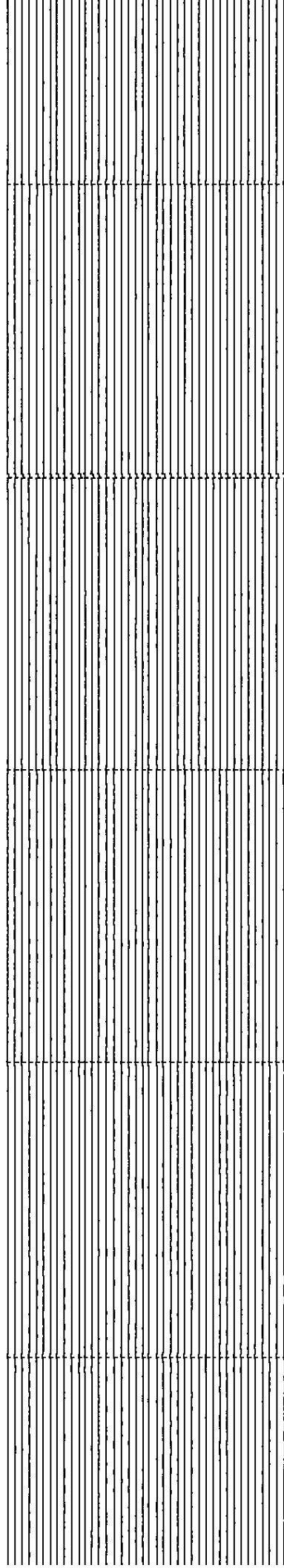


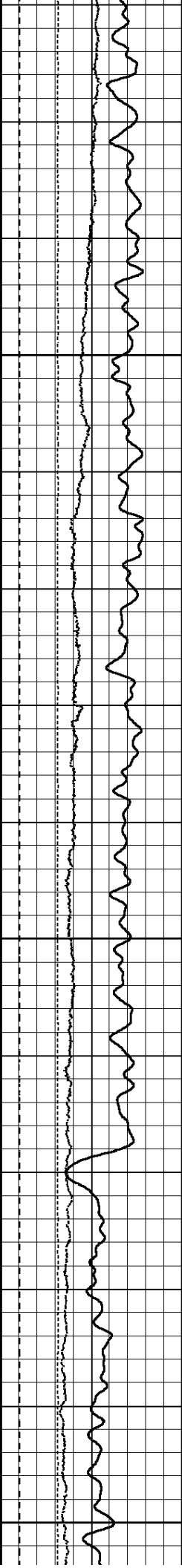


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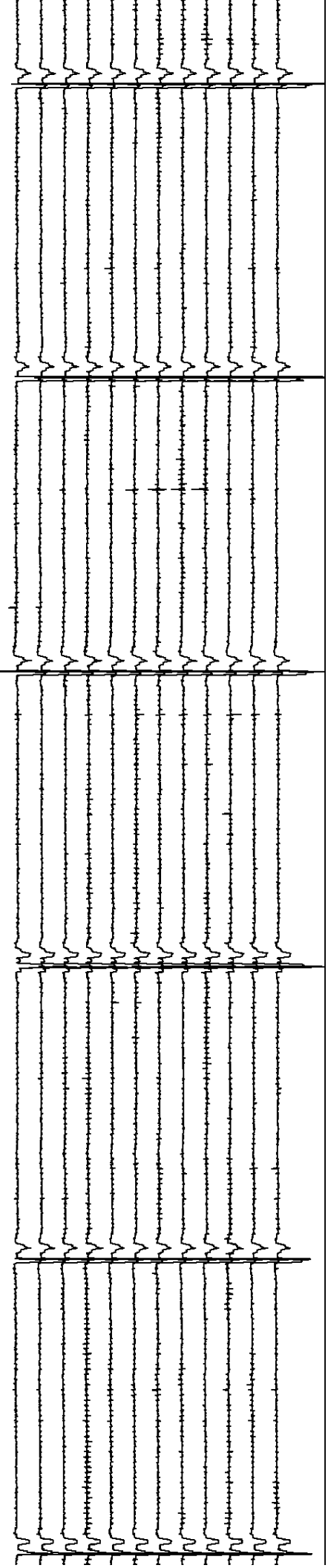
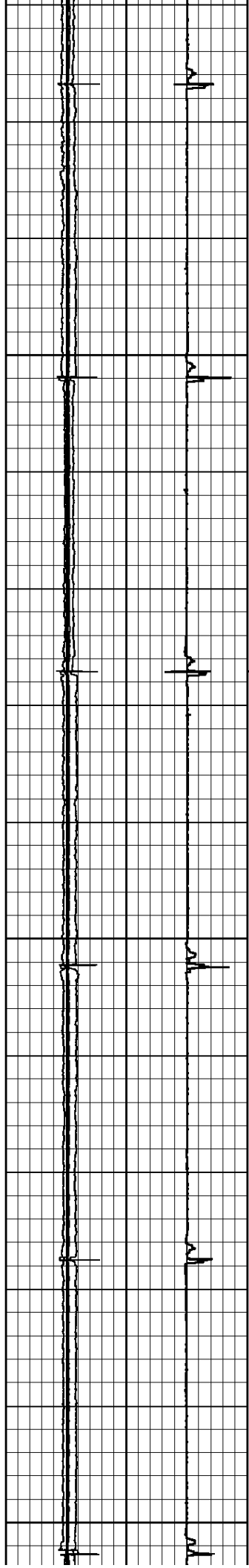
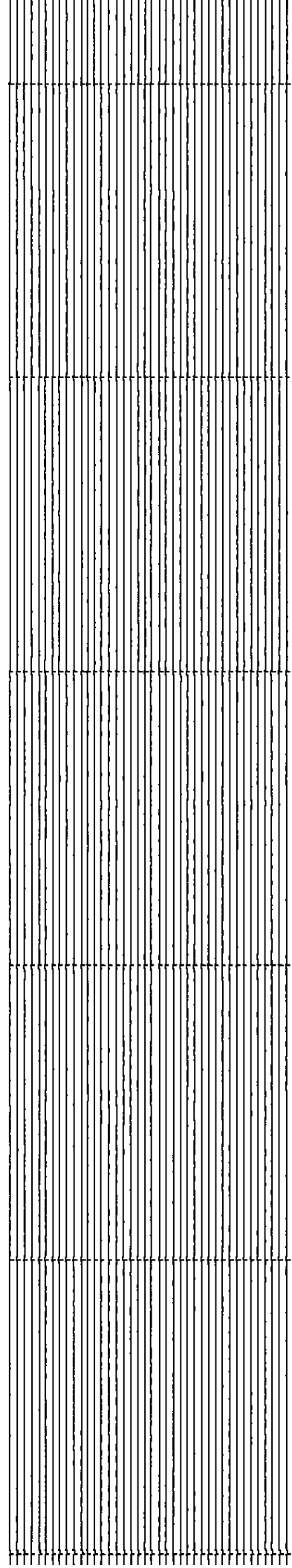


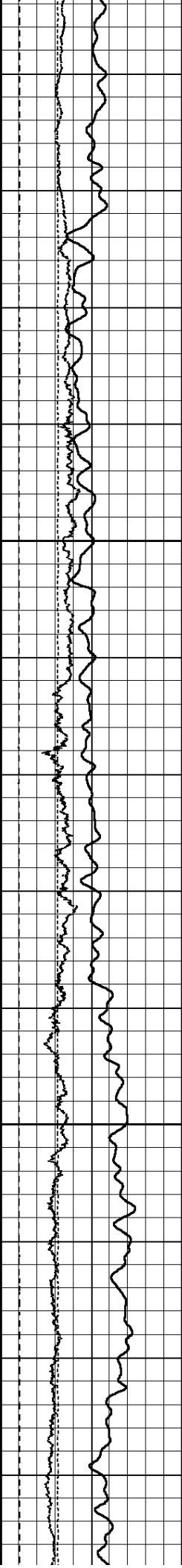


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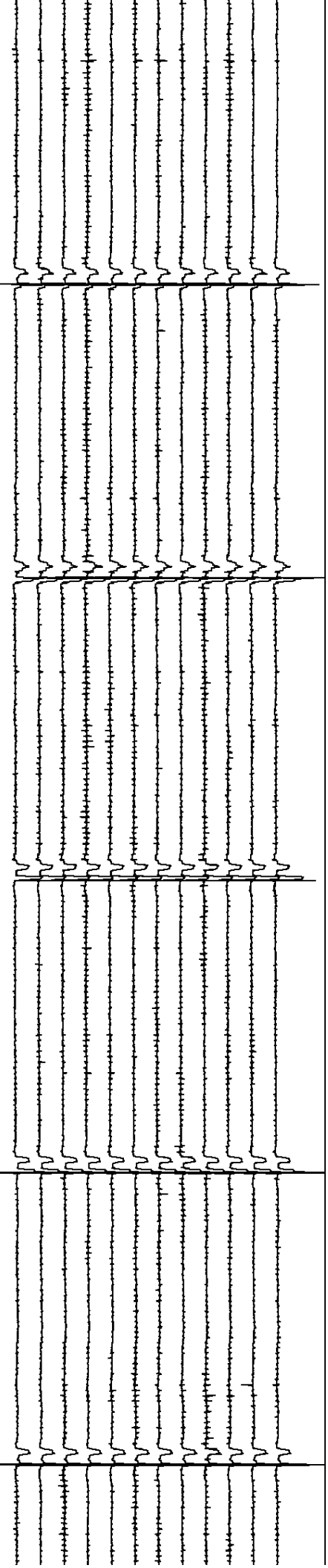
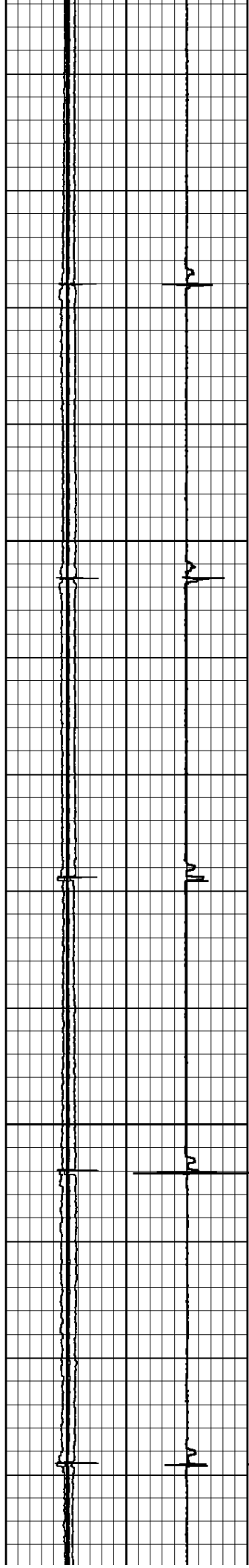
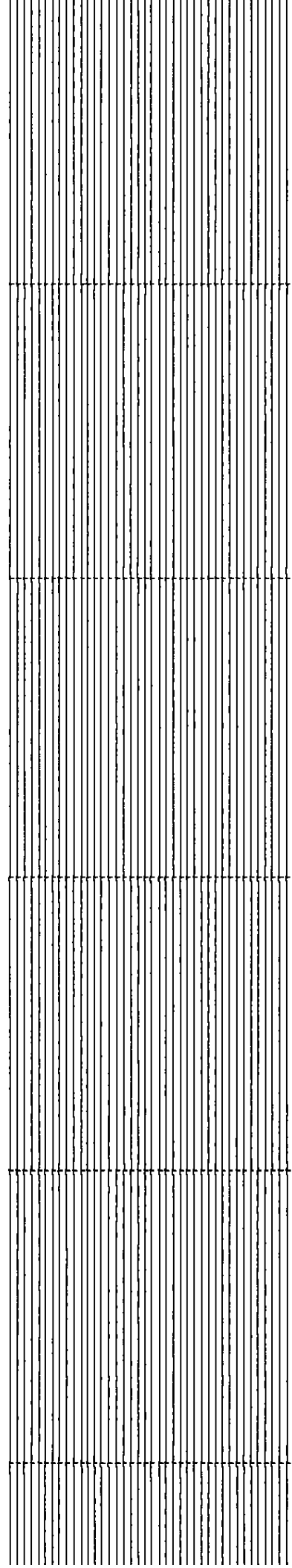
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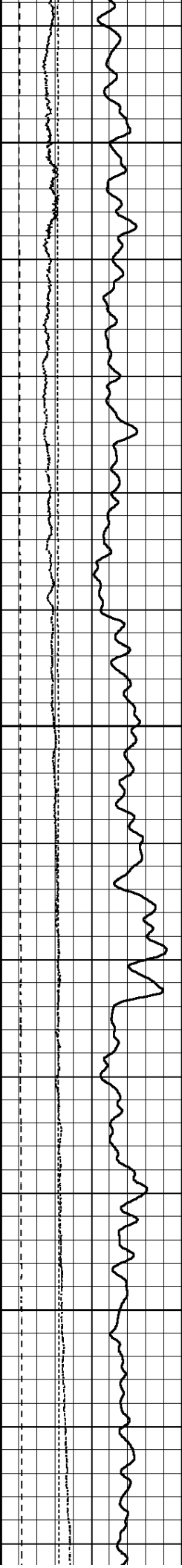




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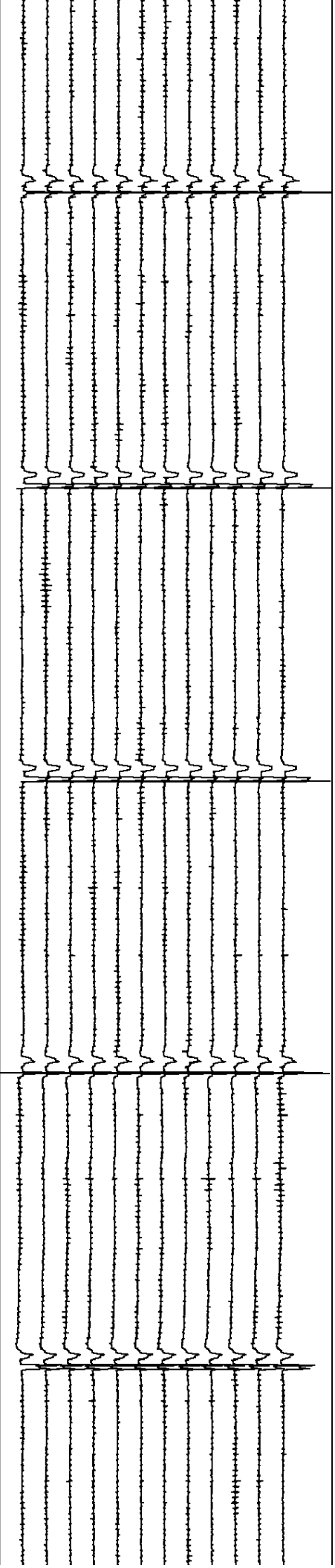
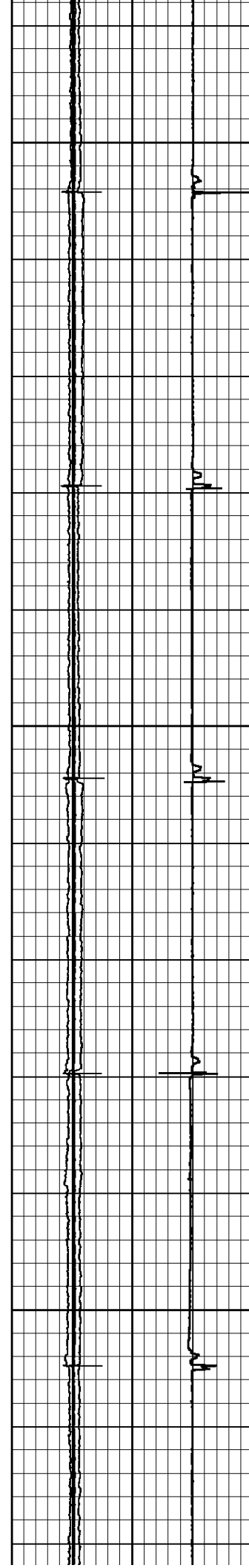
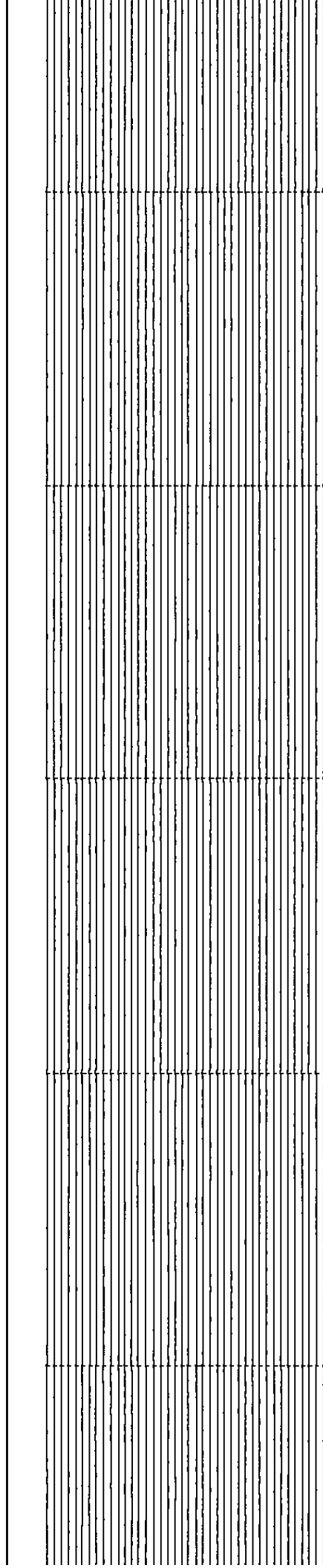


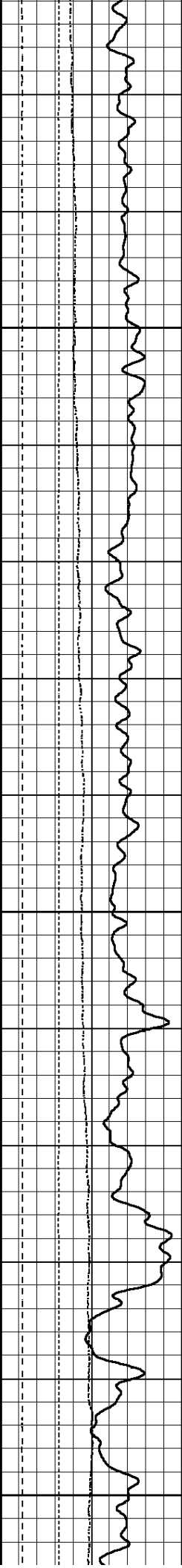


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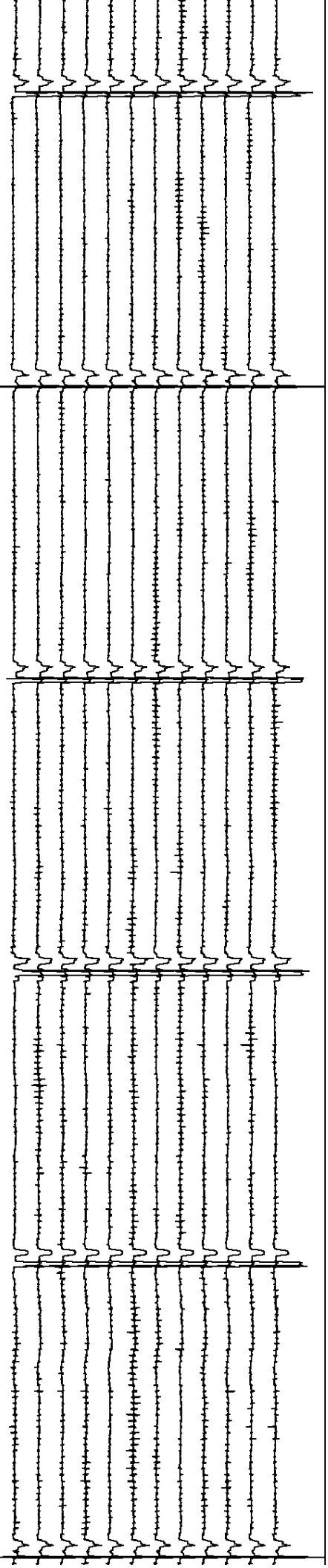
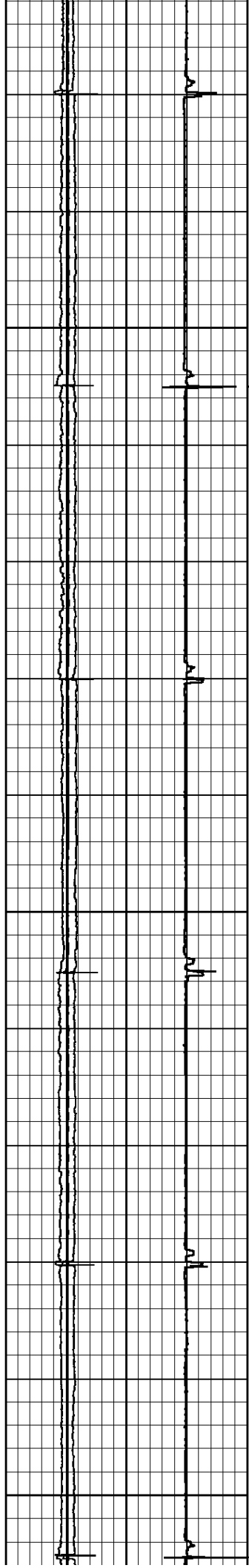
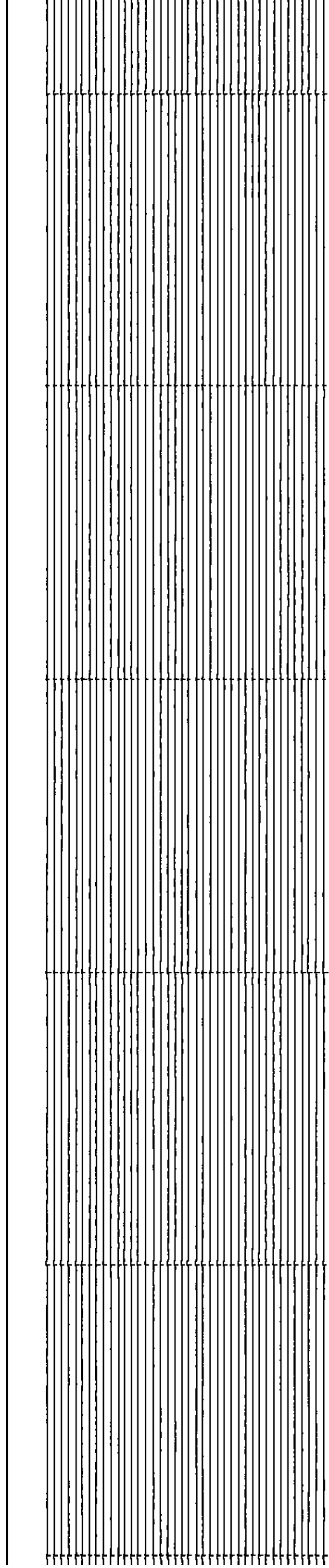


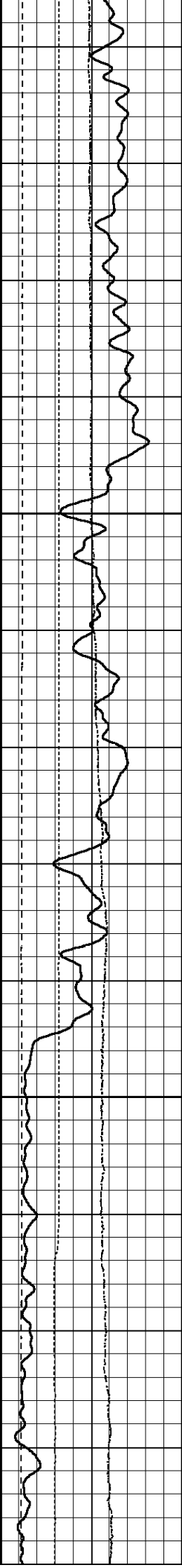


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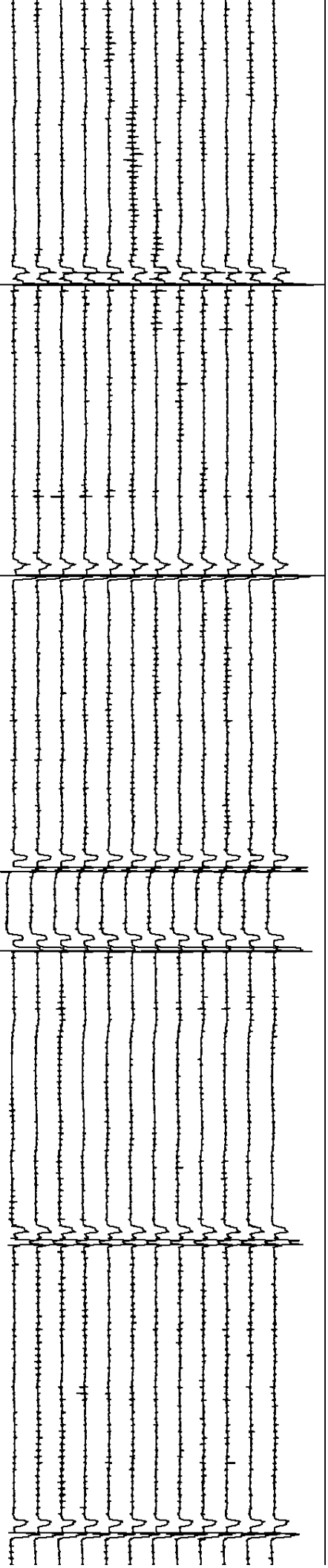
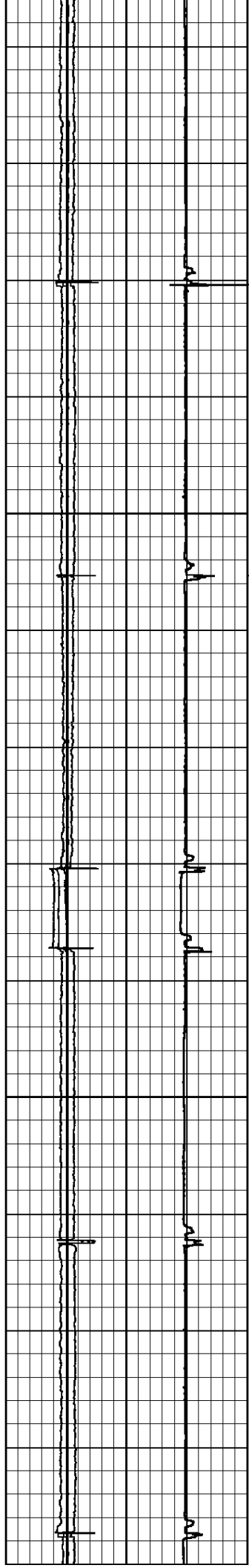
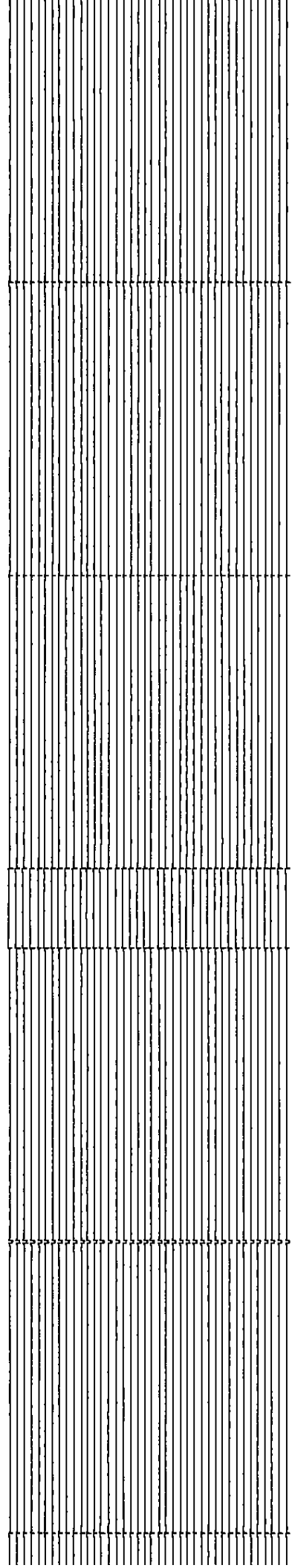
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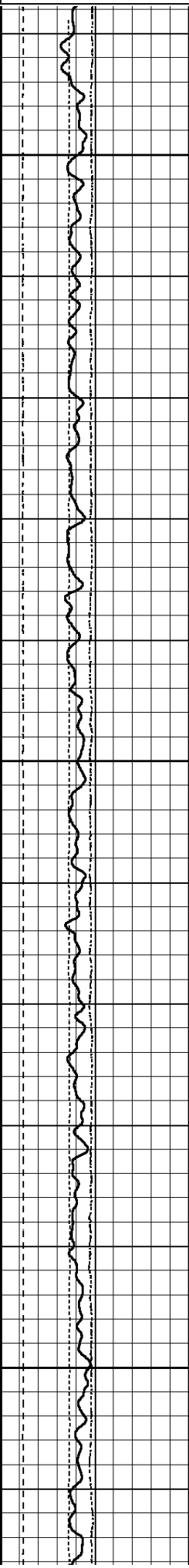


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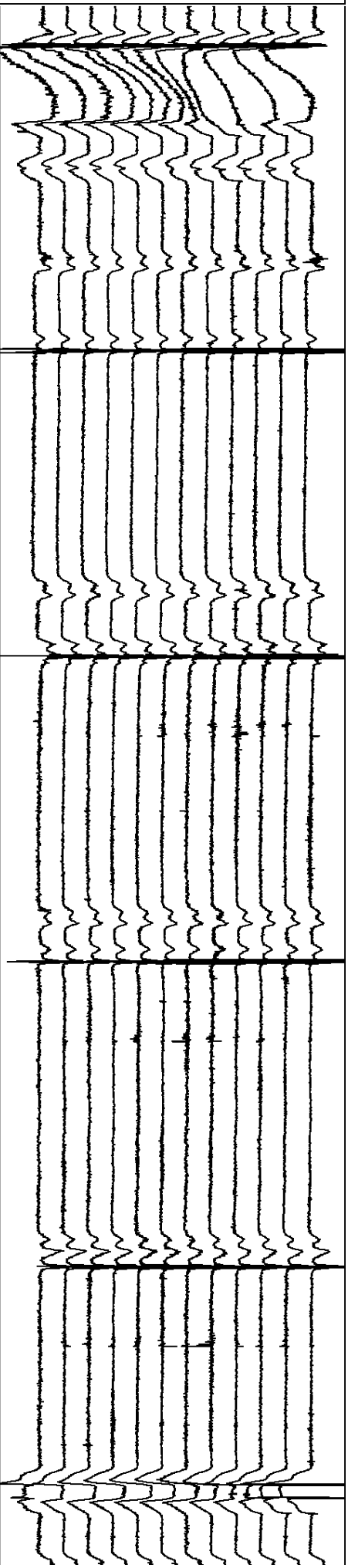
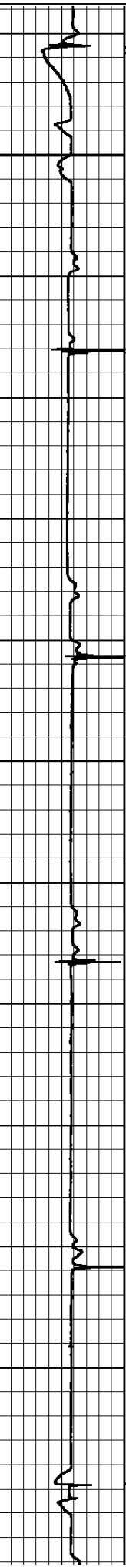
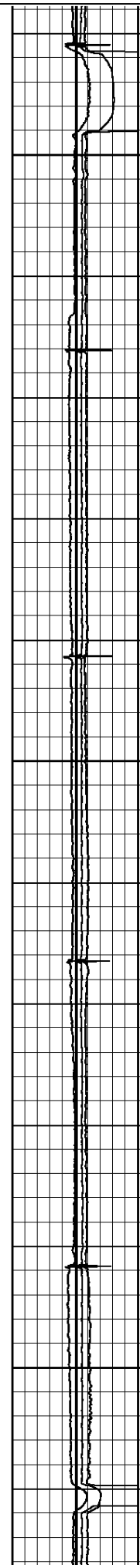
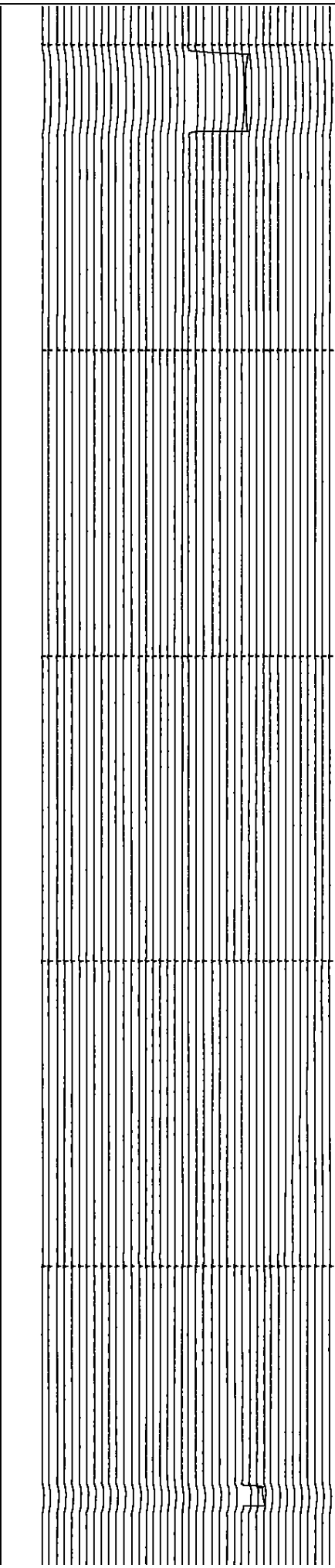
MIT Deviation		35	FING01 (mm)	270	Average Diameter	MTT Mean Phase	1.5	MTTP01 (rad)	8.5
-10	(°)	90	30	FING02 (mm)			265	1	MTTP02 (rad)
MIT Rotation		-155	FING39 (mm)	80	117 (mm)137	0 (rad) 4	-3.5	MTTP11 (rad)	3.5
0	(°)	360	-160	FING40 (mm)	75		Minimum Diameter	-4	MTTP12 (rad)
0 Gamma Ray120					117 (mm)137				
Linespeed					Maximum Diameter				
20 (m/min)					117 (mm)137				
					Nominal Diameter				

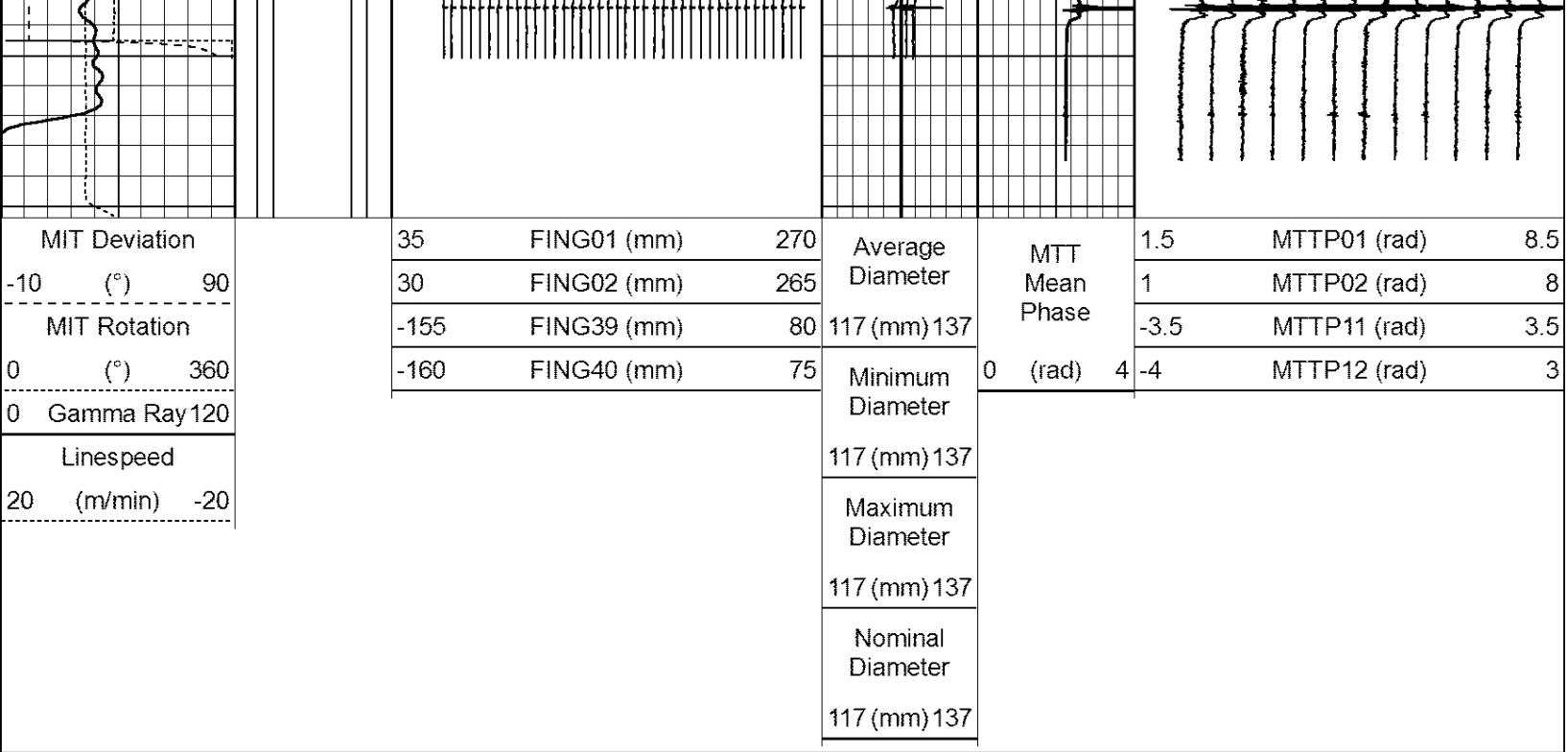


100

125

150





	Company	Strategic Oil & Gas	
	Well	STRATEGIC ET AL CAMERON M-74	
	Field	CAMERON	
	Province	NORTHWEST TERRITORIES	
	UWI	300/M74601011715/2	Well Lic# 0002063