Western Wireline

CCL/Temperature/Noise

Company Sothern California Gas Company
Well Standard Sesnon 29
Field Aliso Canyon
County Los Angeles
State CA Country USA

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Location: API # :

SEC TWP RGE

Other Services
None

Permanent Datum	Ground Level	Elevation	2849'
Log Measured From	Kelly Bushing		
Drilling Measured From	Kelly Bushing		

Elevation
K.B. 2856 ft.
D.F.
G.L. 2849 ft.

Date	20-Nov-2015		
Run Number	One		
Depth Driller	9077 ft.		
Depth Logger	8992 ft.		
Bottom Logged Interval	8992 ft.		
Top Log Interval	Surface		
Open Hole Size	N/A		
Type Fluid	N/A		
Density / Viscosity	N/A		
Max. Recorded Temp.	190.2		
Estimated Cement Top	N/A		
Time Well Ready	1:30 pm		
Time Logger on Bottom	4:30 pm		
Equipment Number	Unit 201		
Location	Bakersfield, CA		
Recorded By	N.Baldwin		
Witnessed By	Ms.Azra Kargar		

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
				3.5"	9.3#	0	490'
				4.5"	11.6#	490'	7887'
				3.5"	9.3#	7887'	8030'

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	11.75"	42#, 47#	0'	1042'
Prot. String				
Production String	7.00"	23#, 26#	0'	8170'
Liner	5.00"	18#	8075'	9077'

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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

No Correlation Log Present

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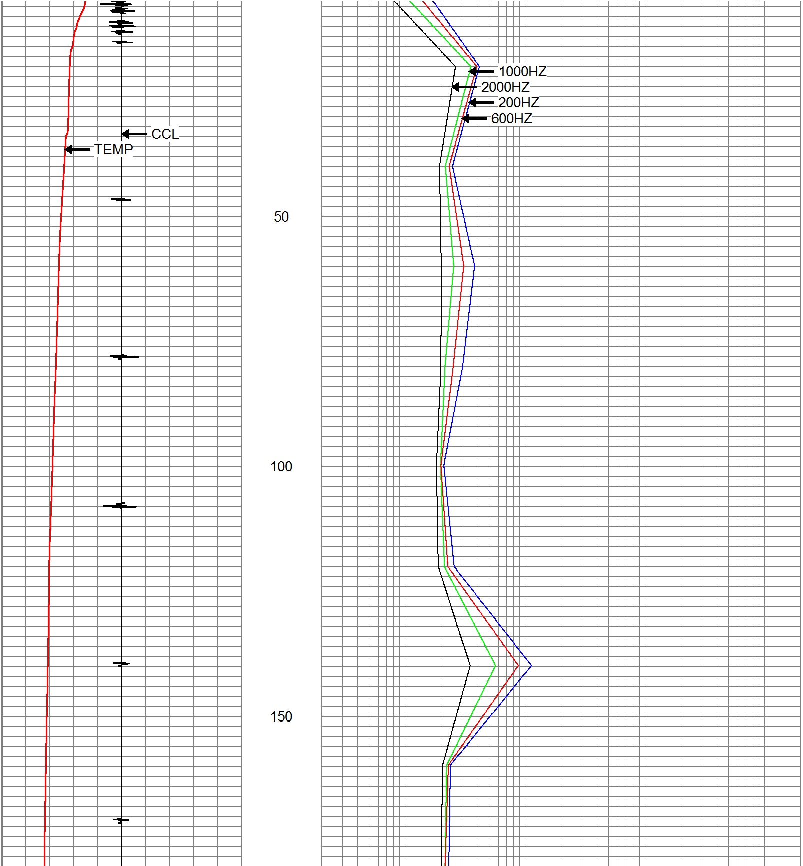
CCL/Temperature/Noise

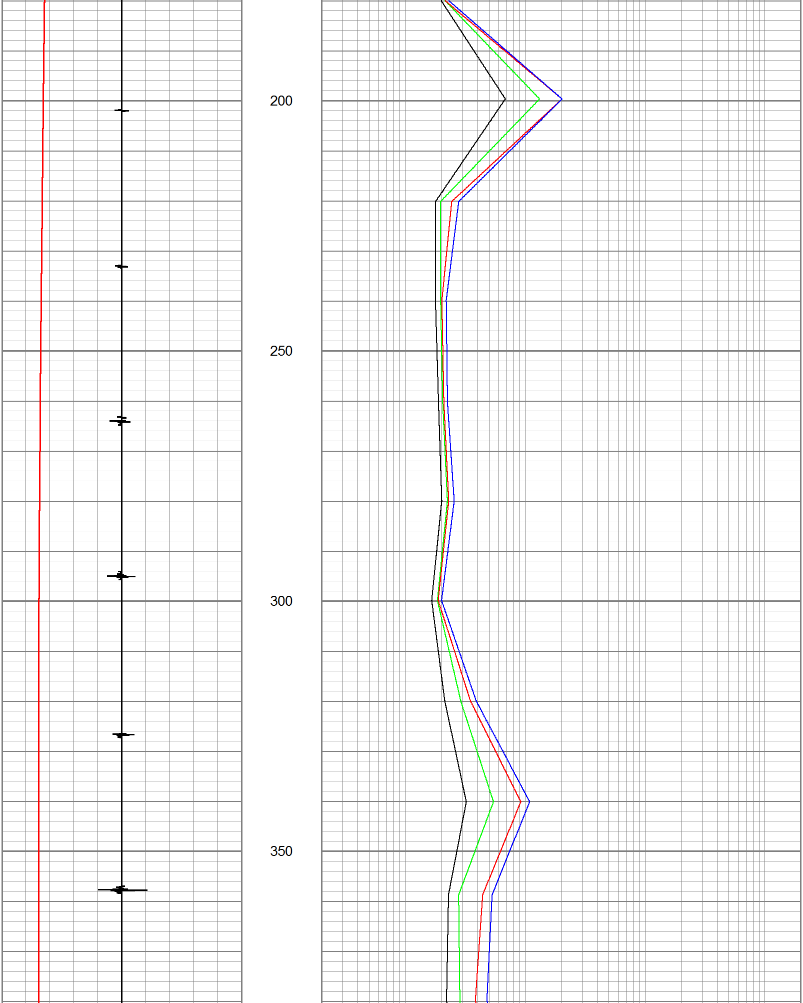
(5"=100')

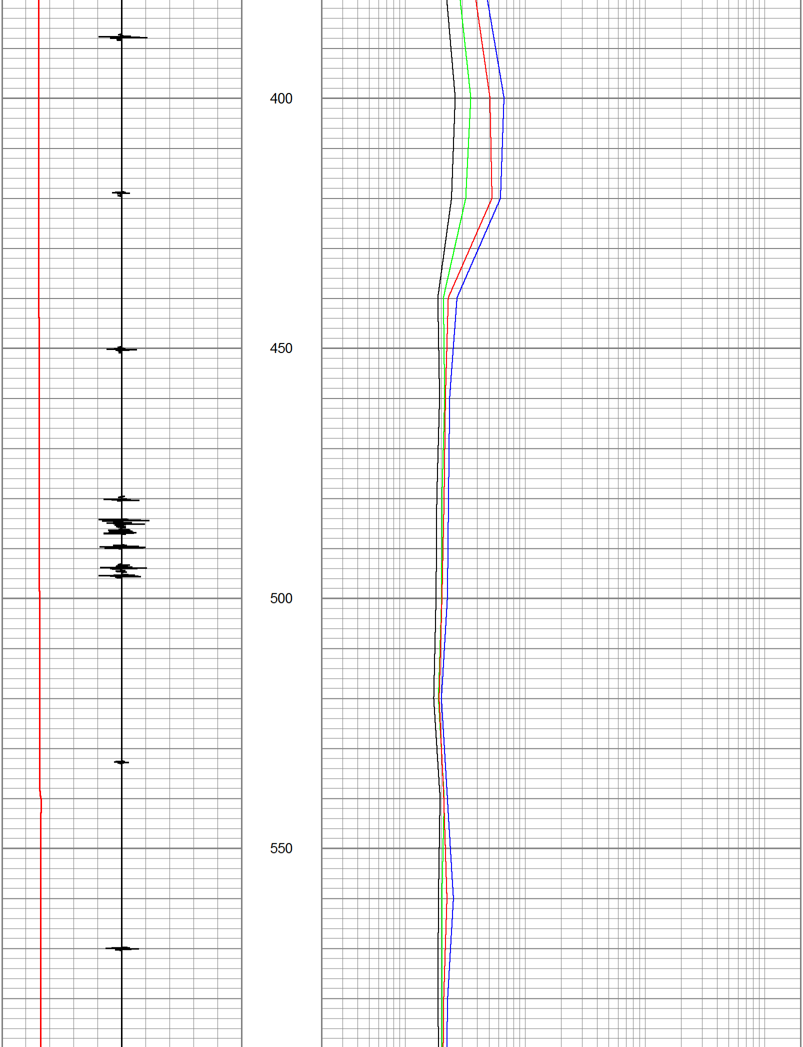
Database File	socalgas_ss29_11-20-15_noise_temp.db
Dataset Pathname	_dlog1_
Presentation Format	noise
Dataset Creation	Fri Nov 20 18:35:05 2015
Charted by	Depth in Feet scaled 1:240

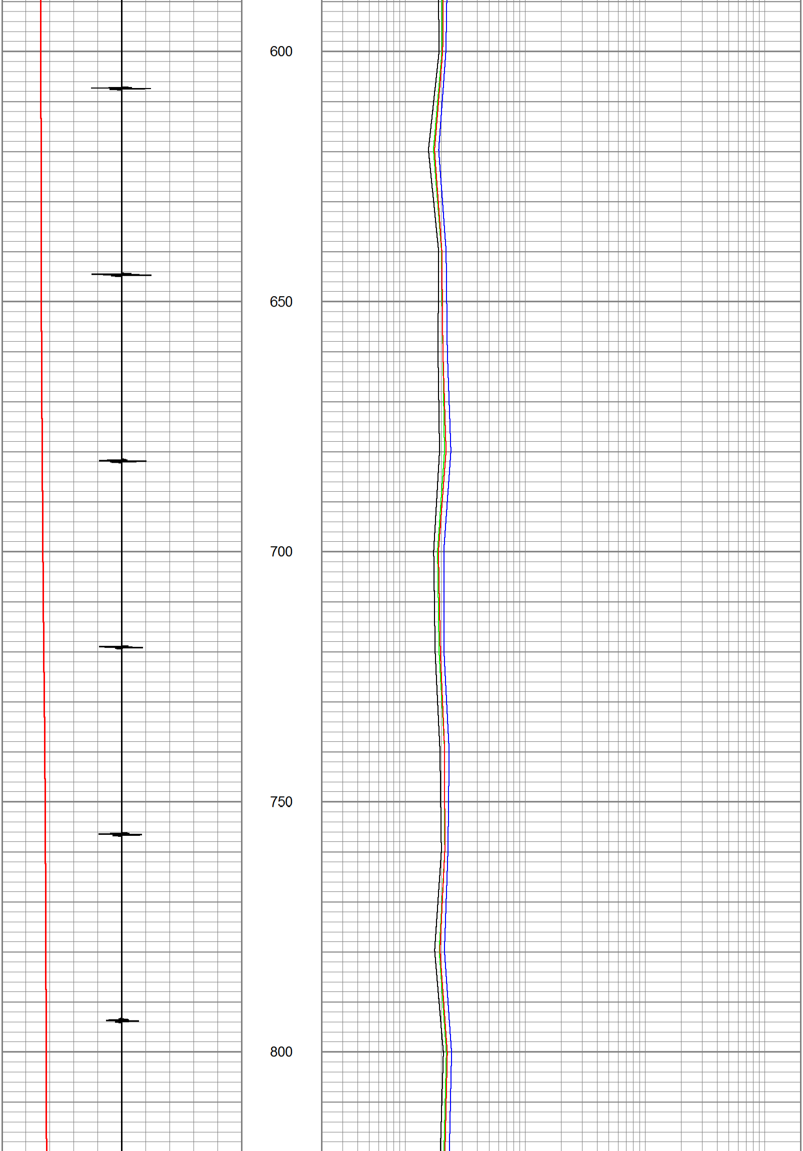
5	CCL	-5
50	TEMP (degF)	200

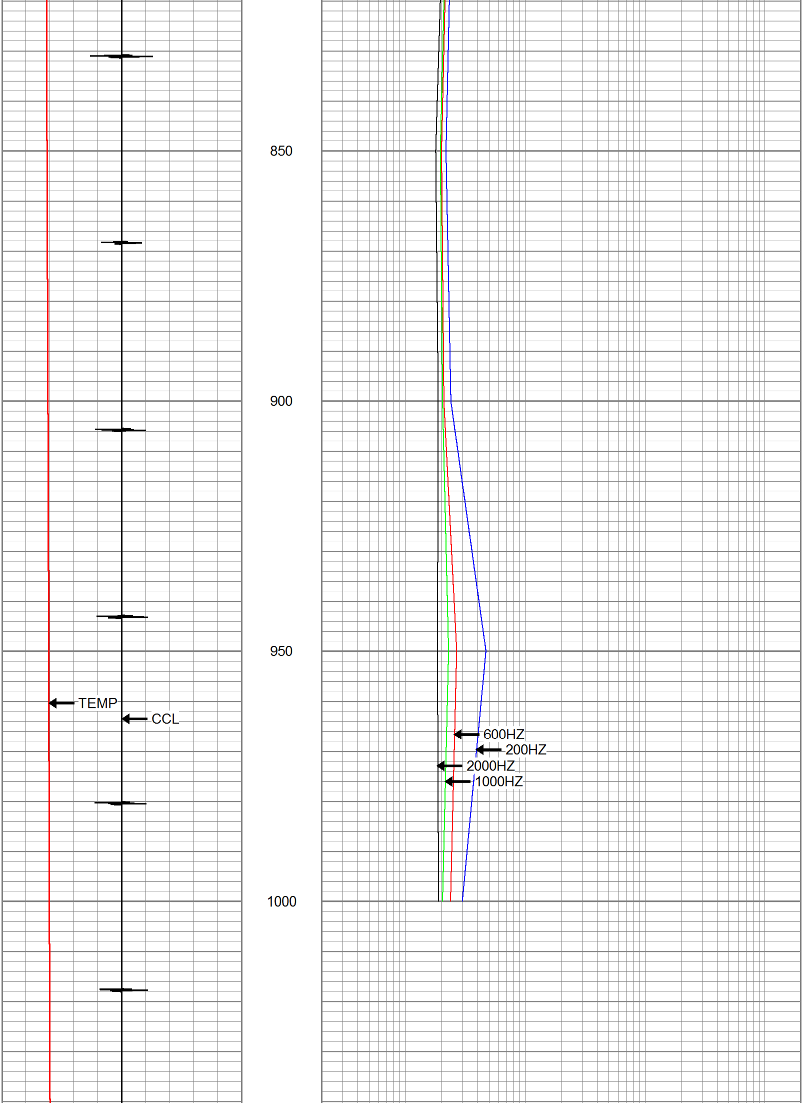
2	2000HZ (mV)	20000
2	1000HZ (mV)	20000
2	600HZ (mV)	20000
2	200HZ (mV)	20000

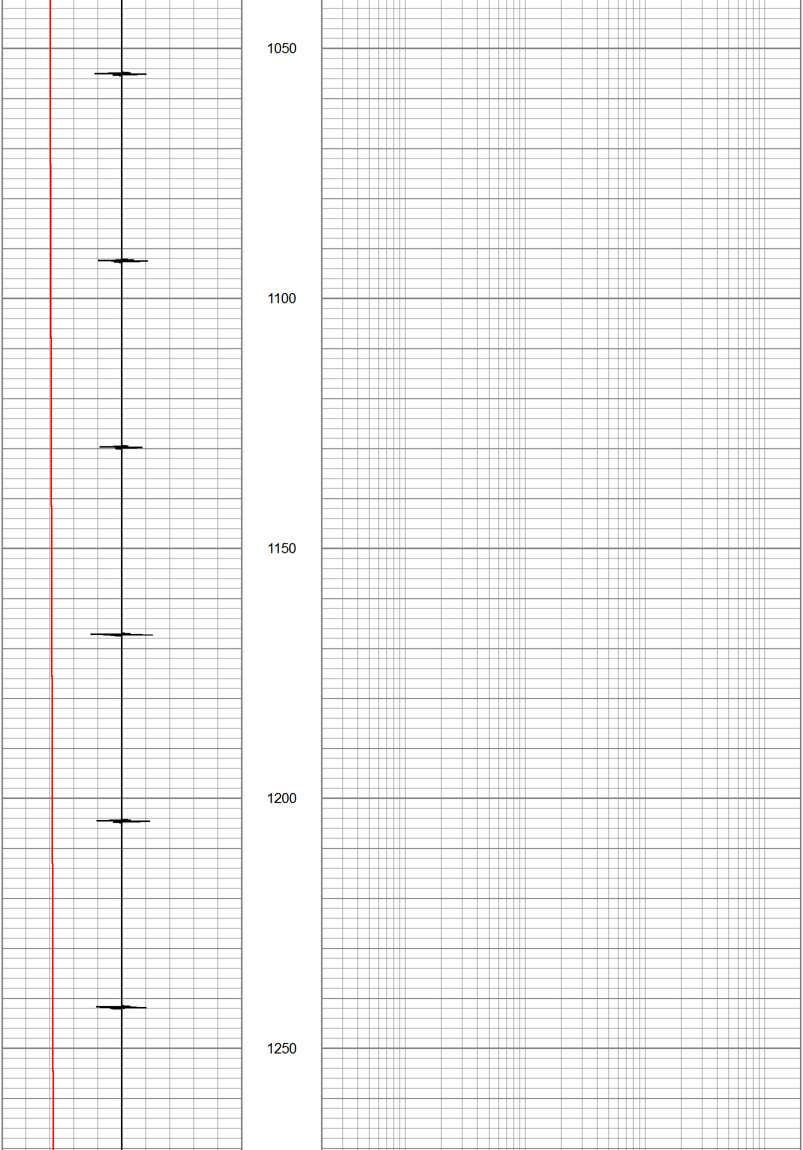


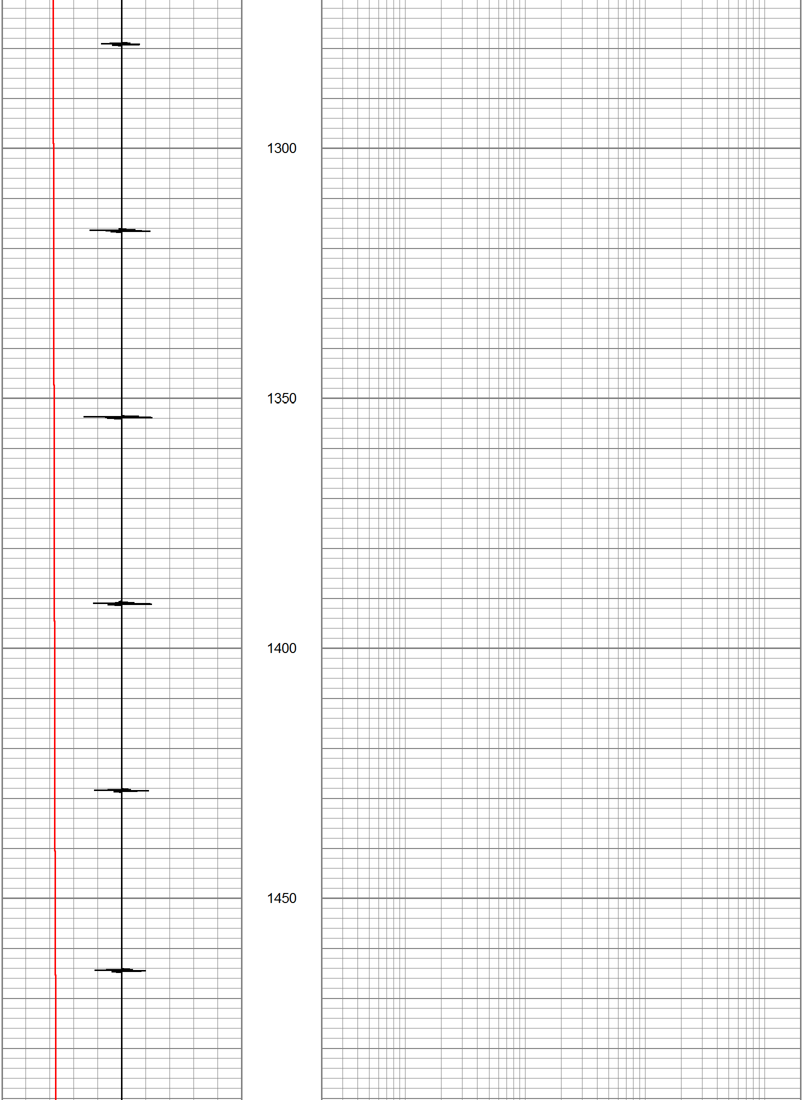


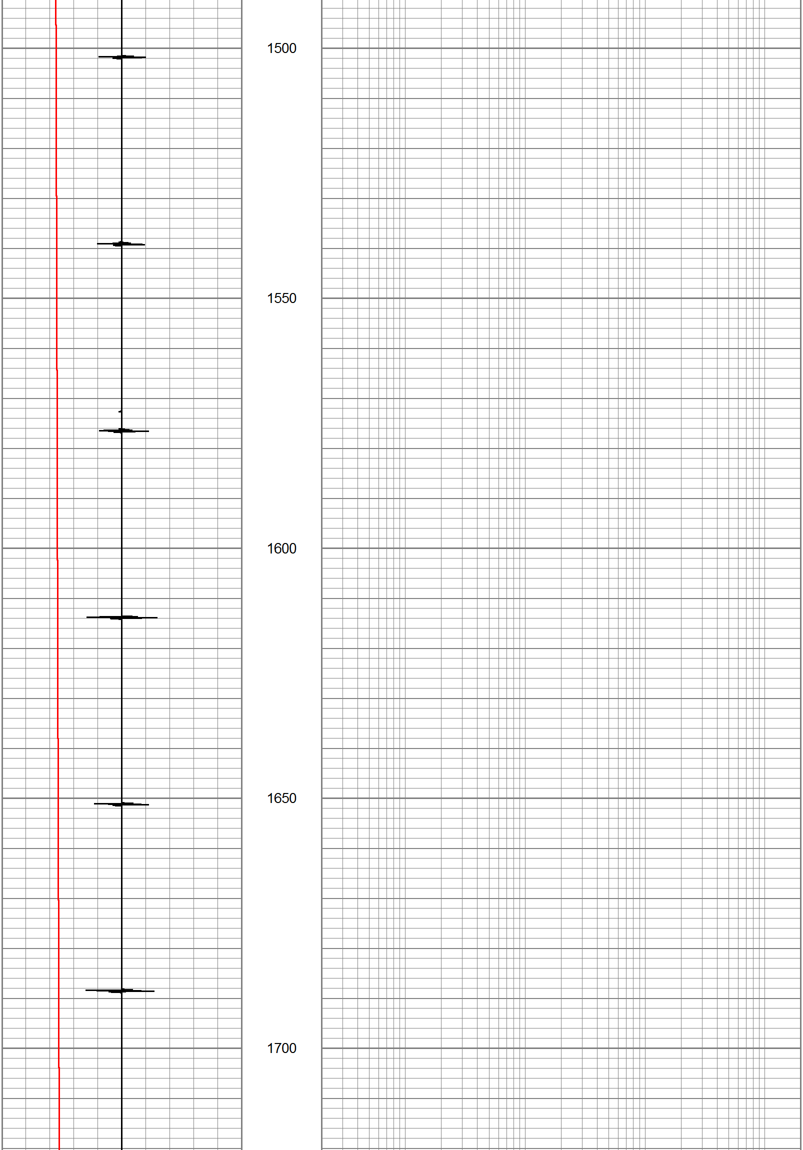


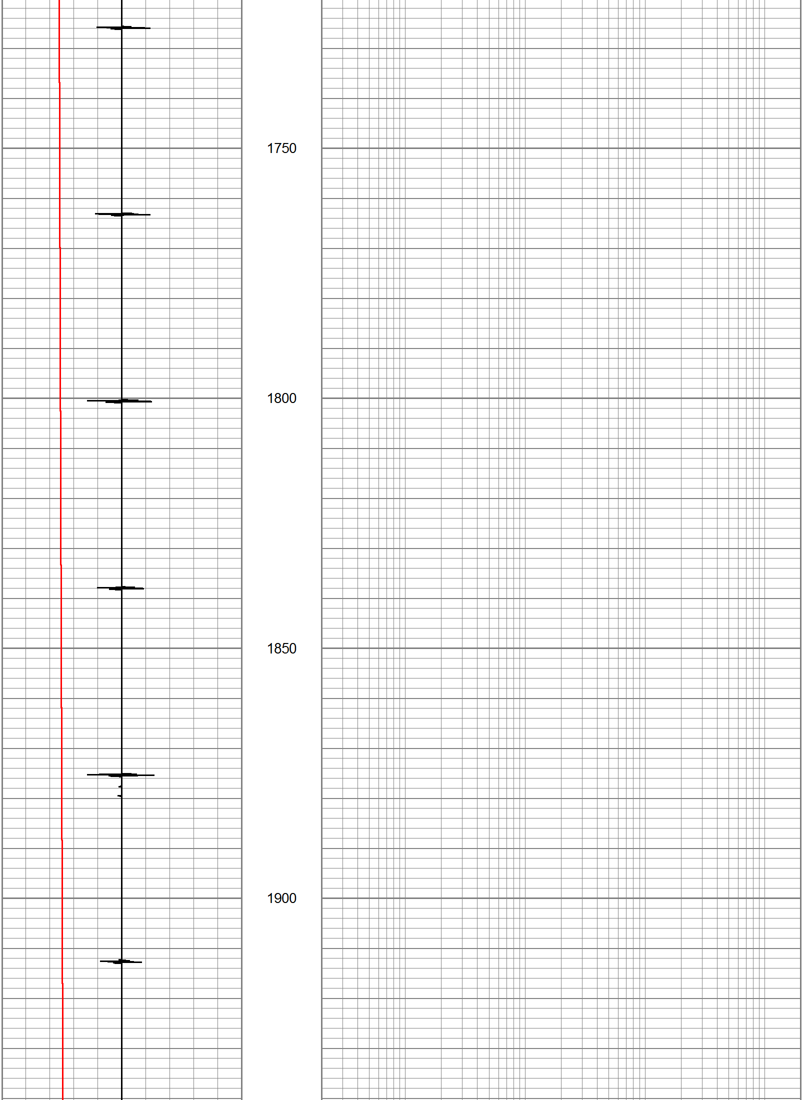


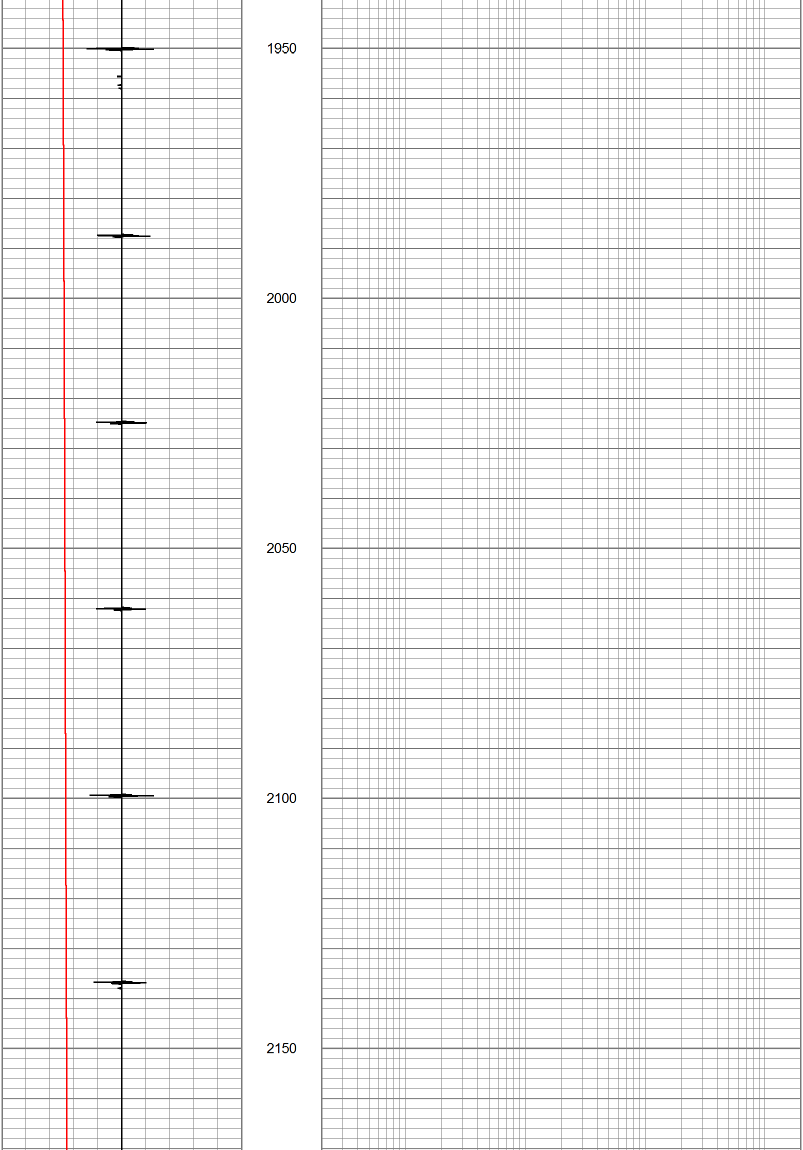


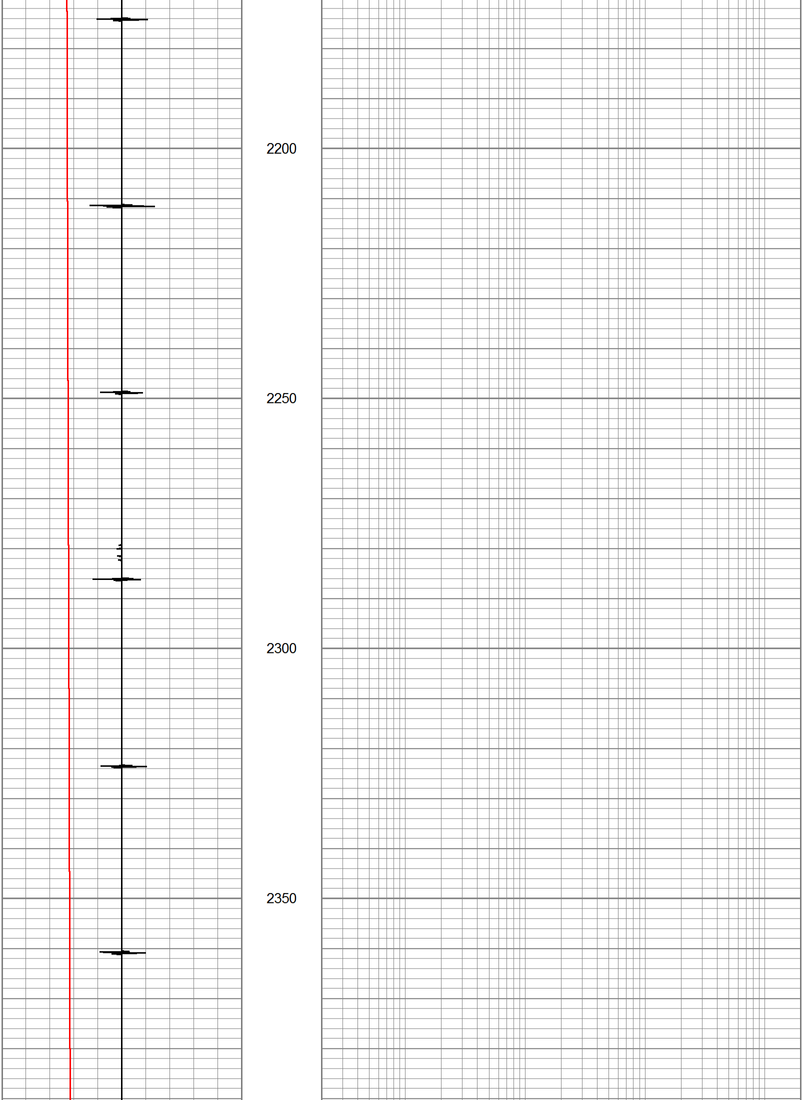


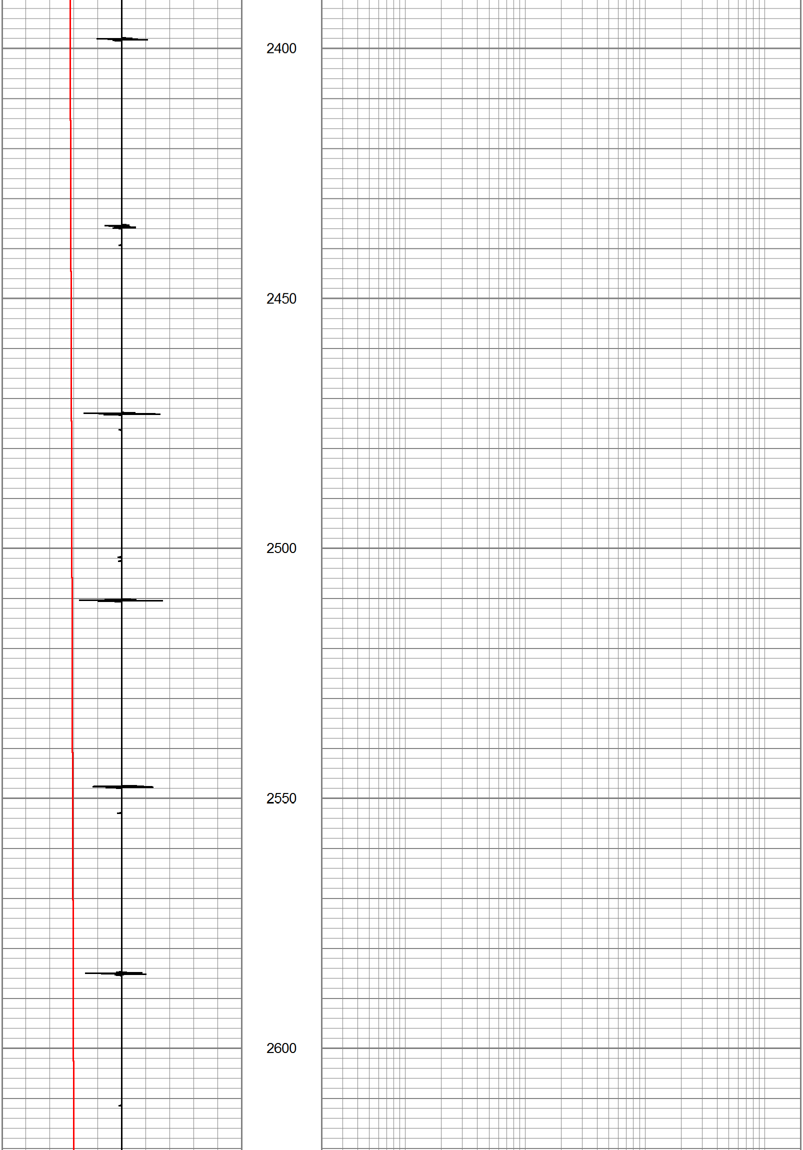


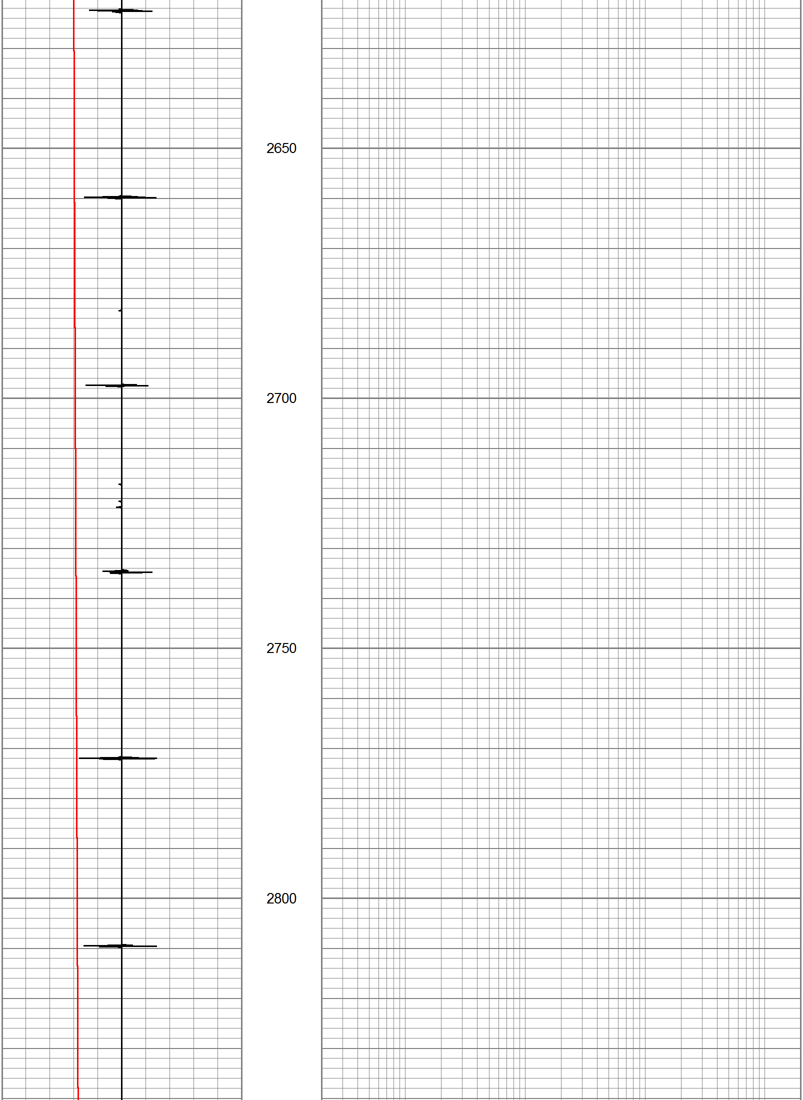


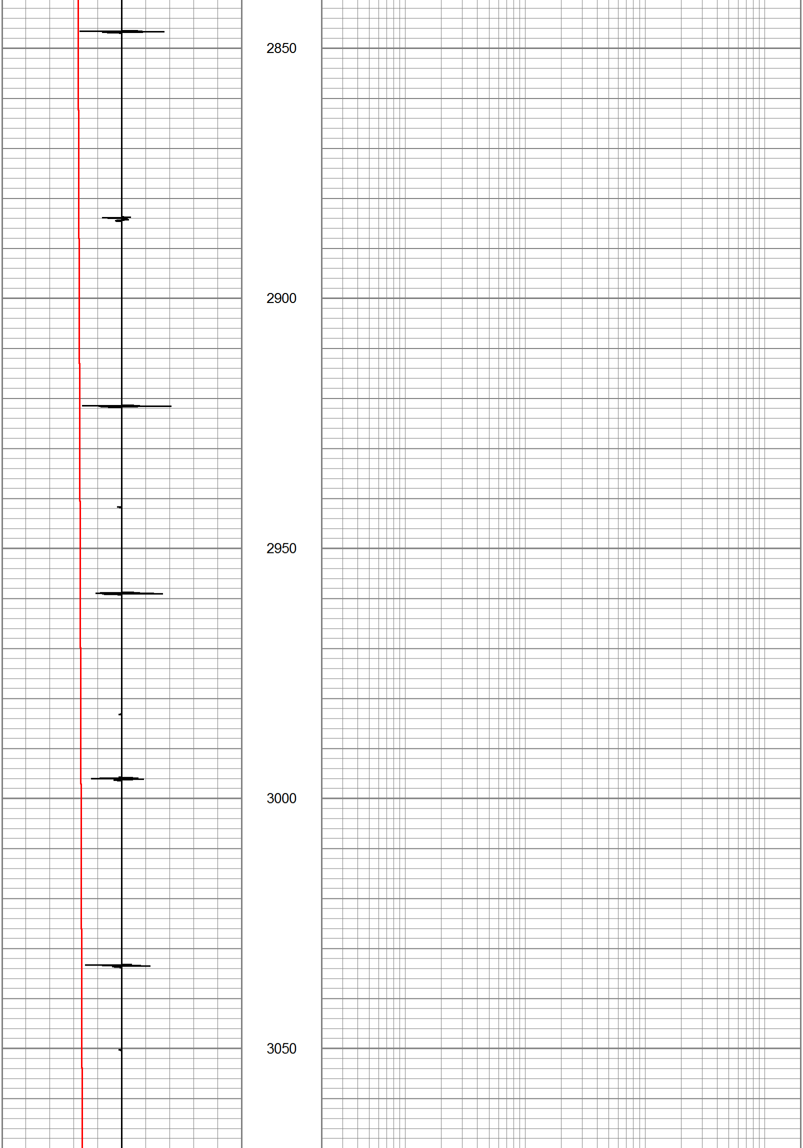


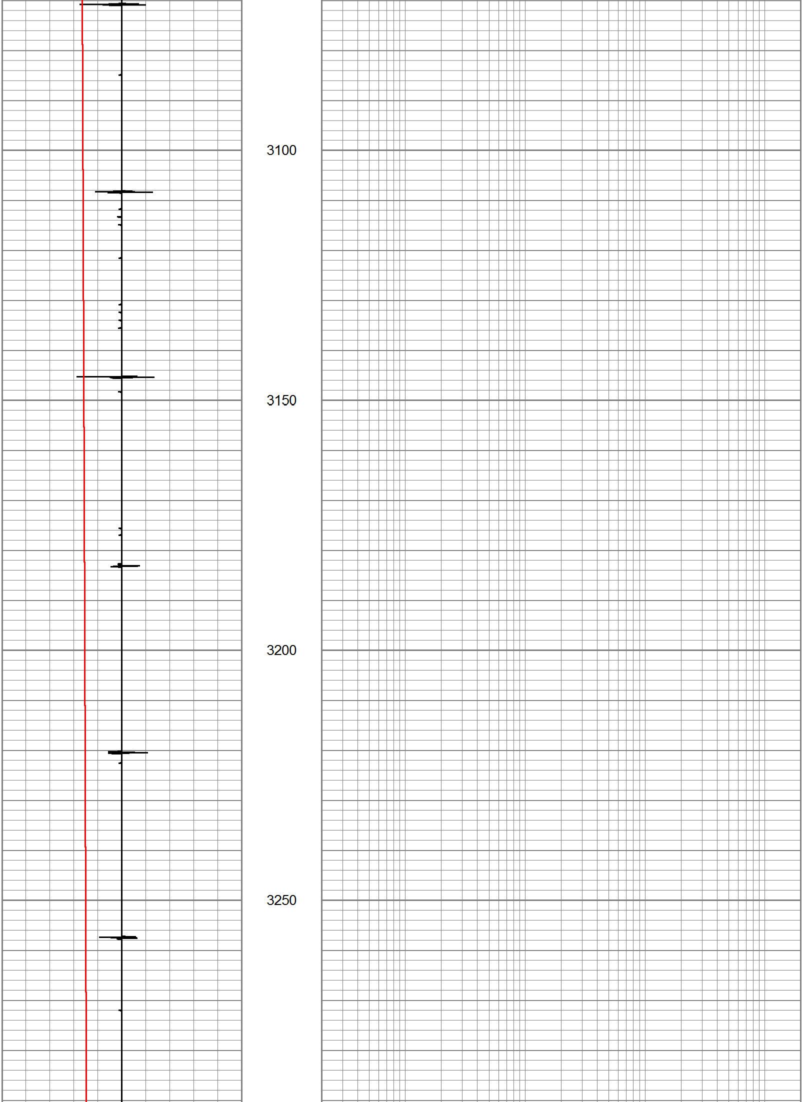


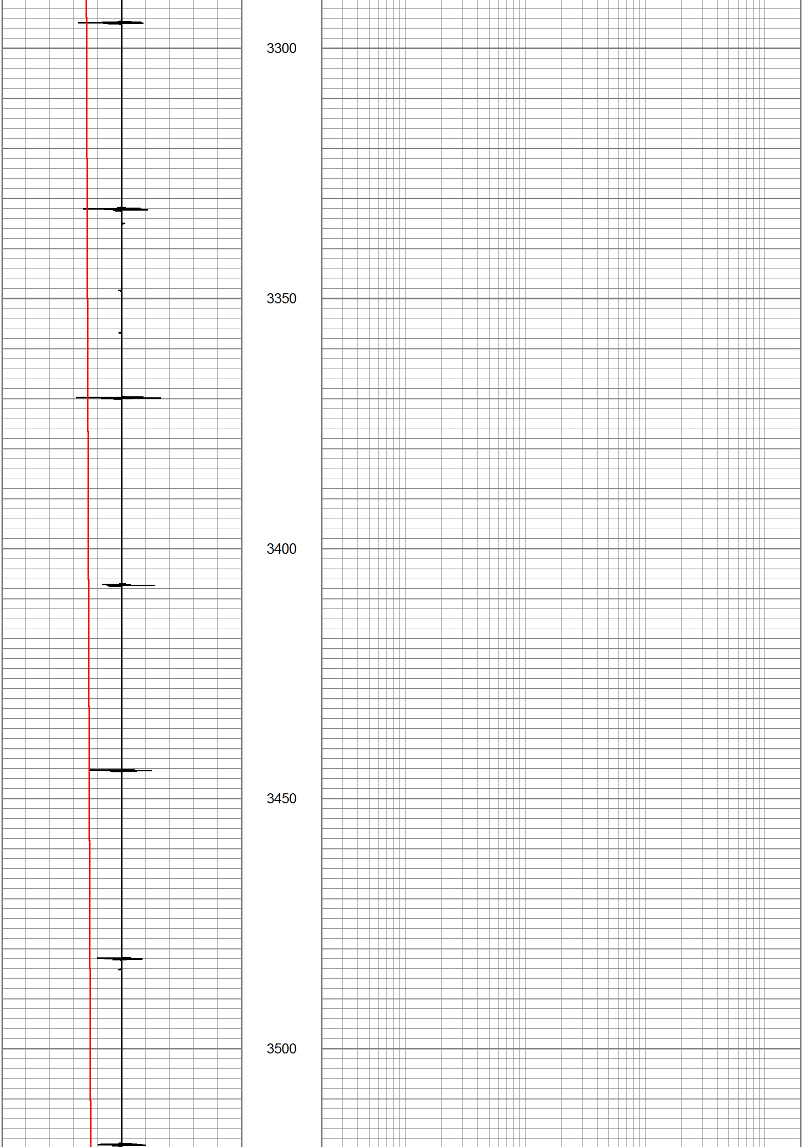


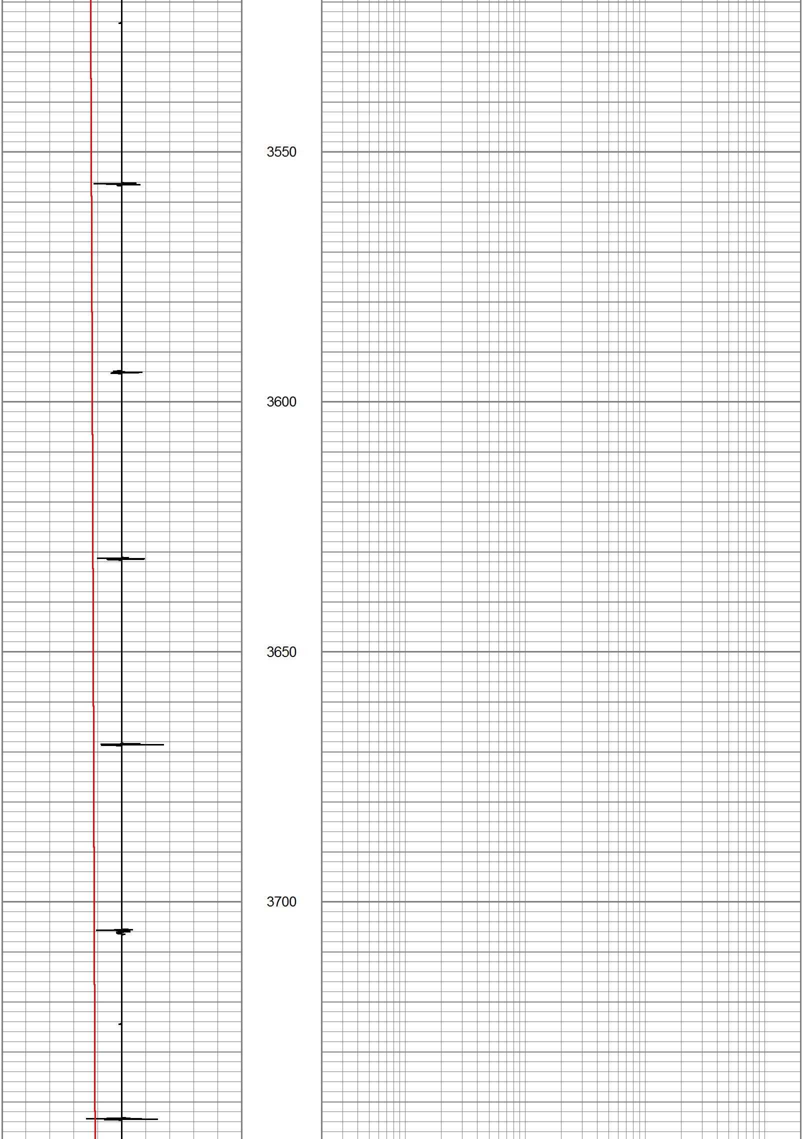


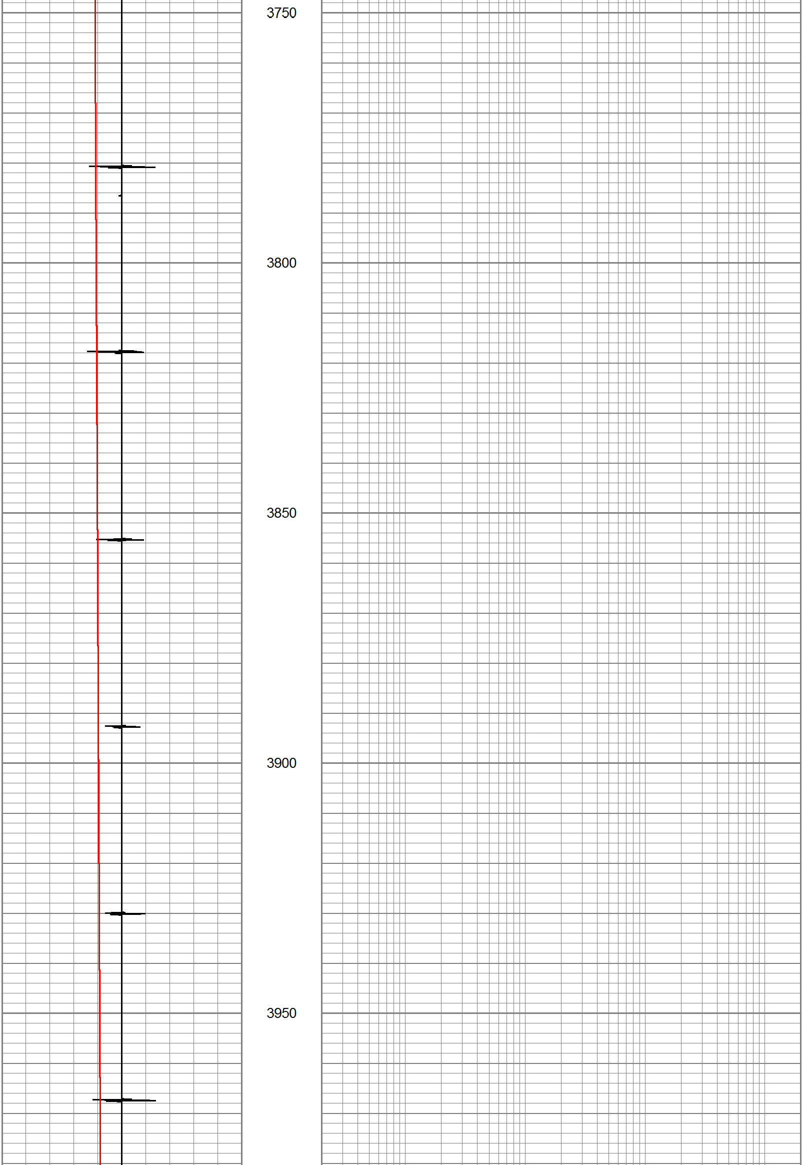








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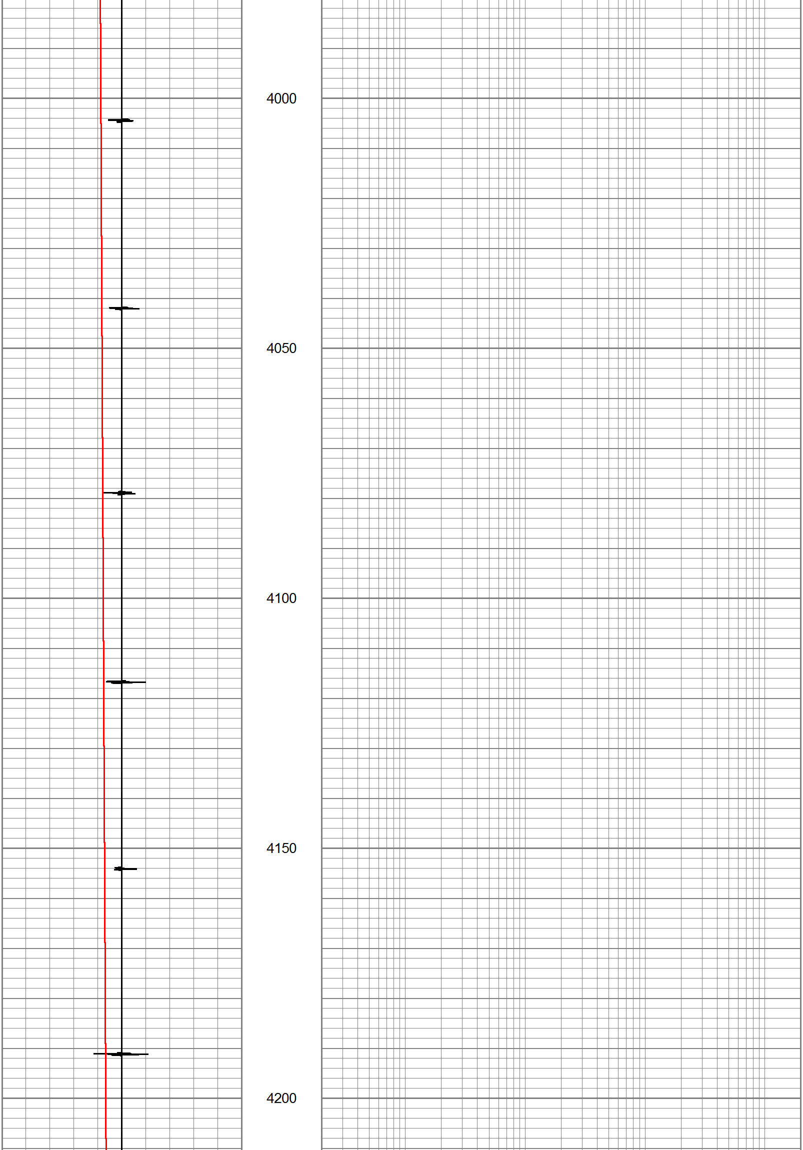
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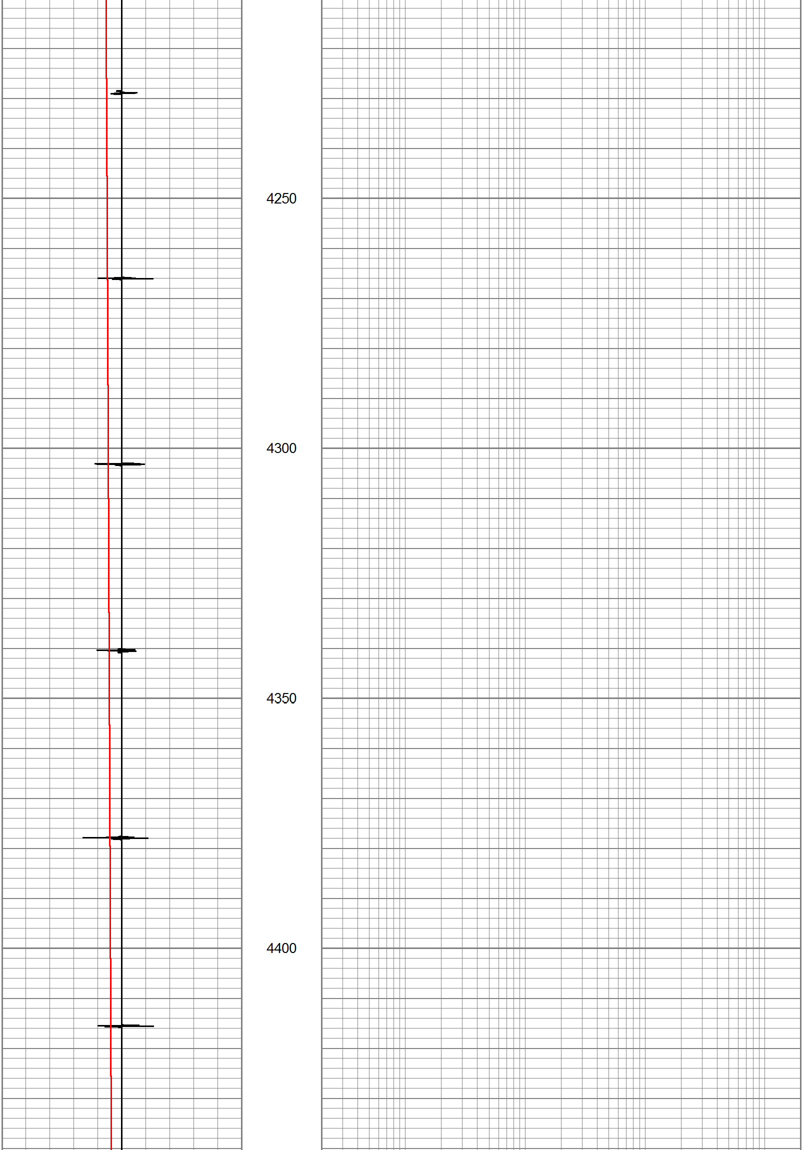
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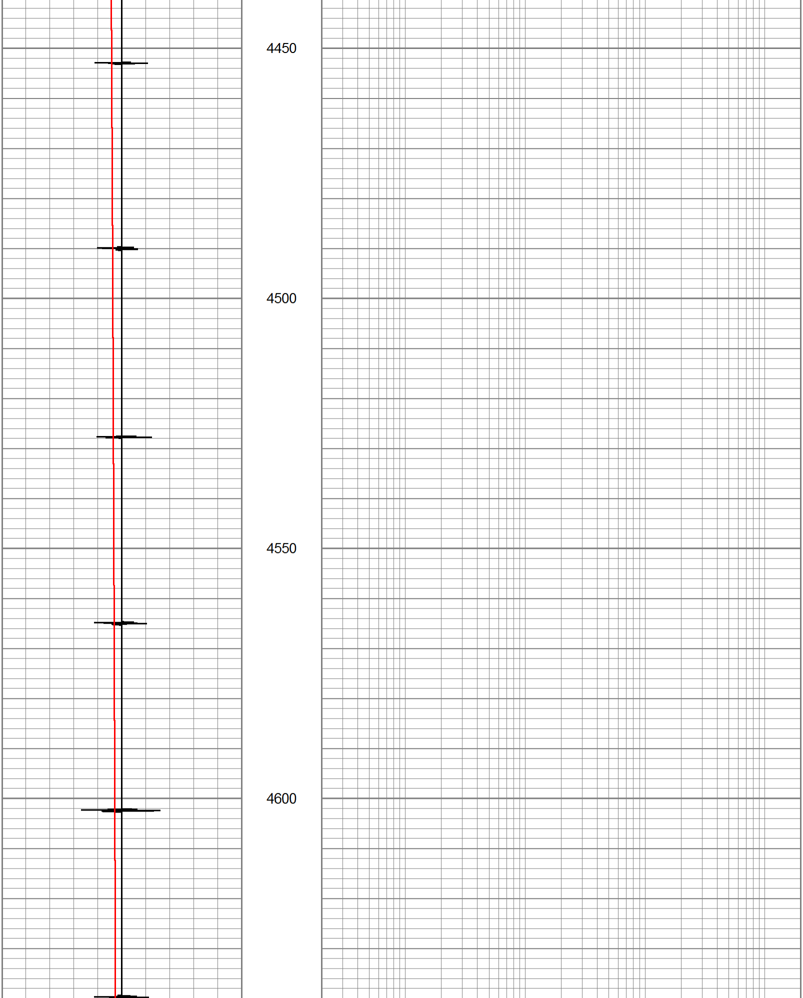
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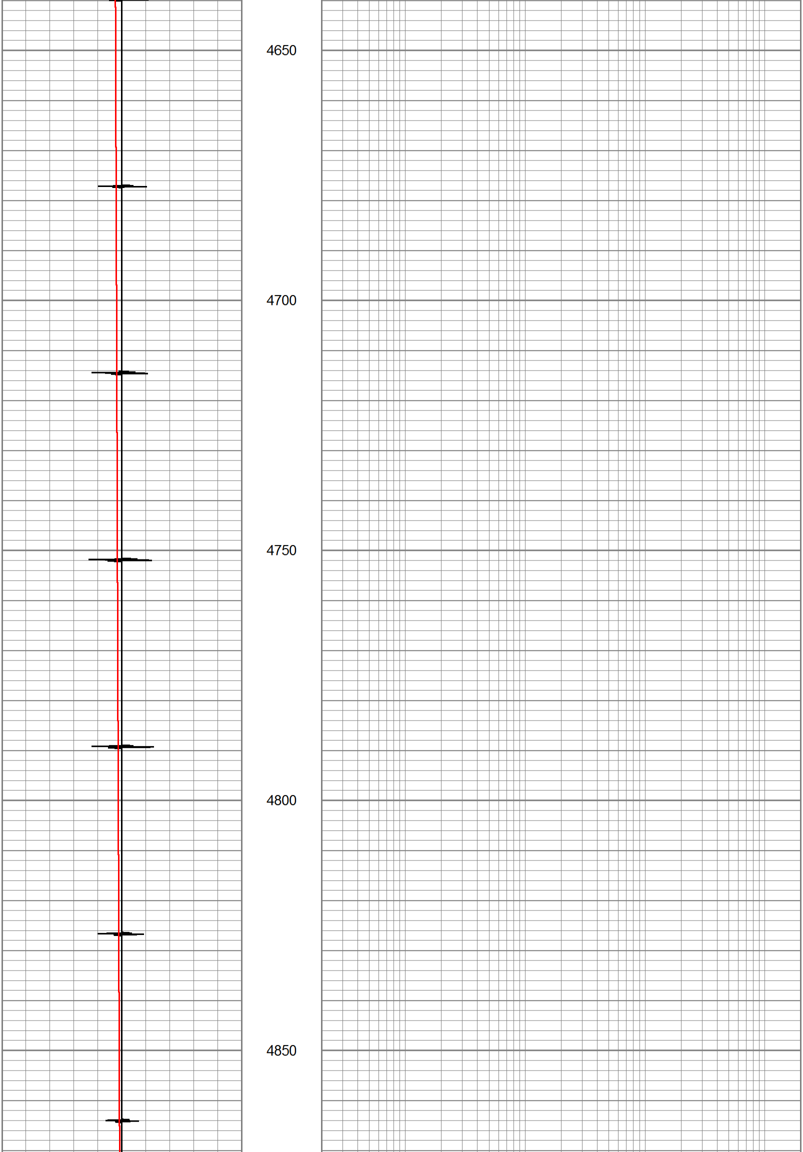
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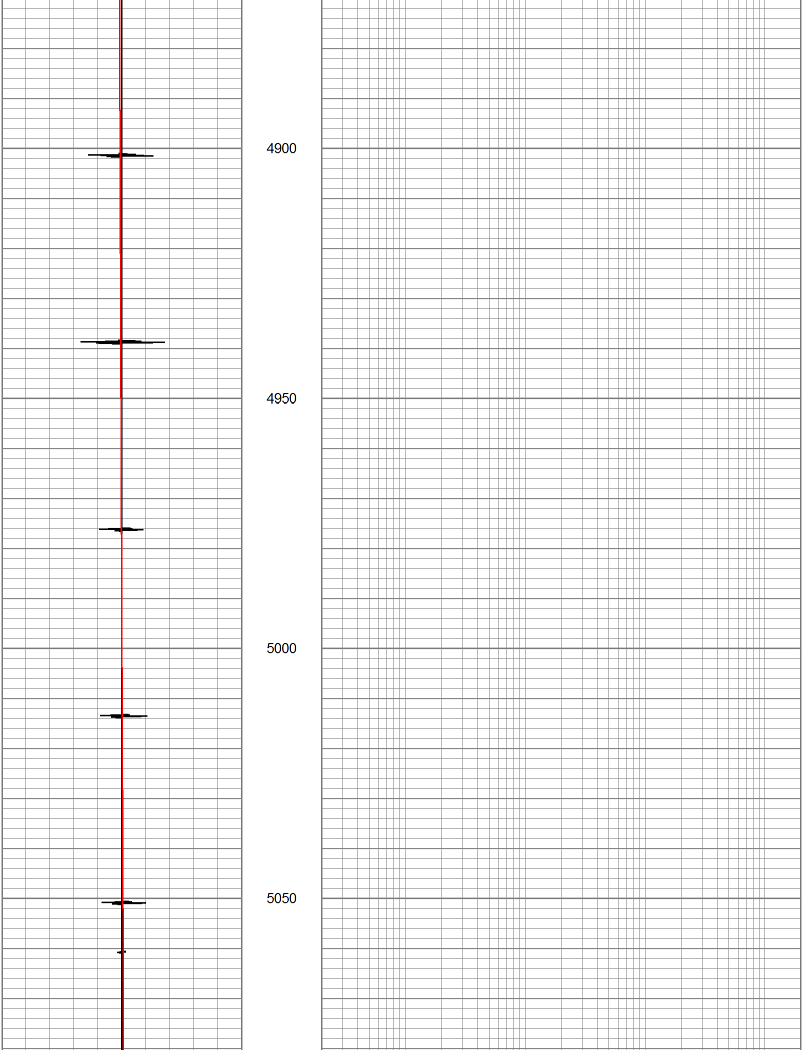
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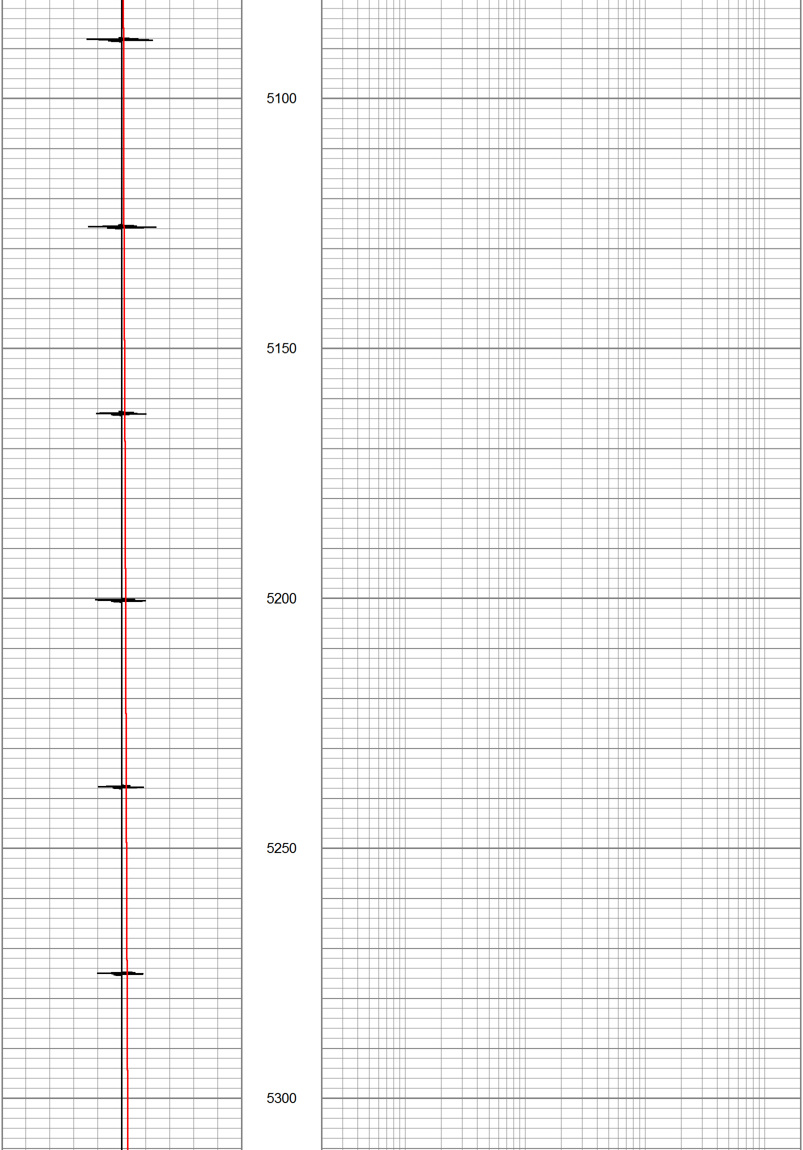
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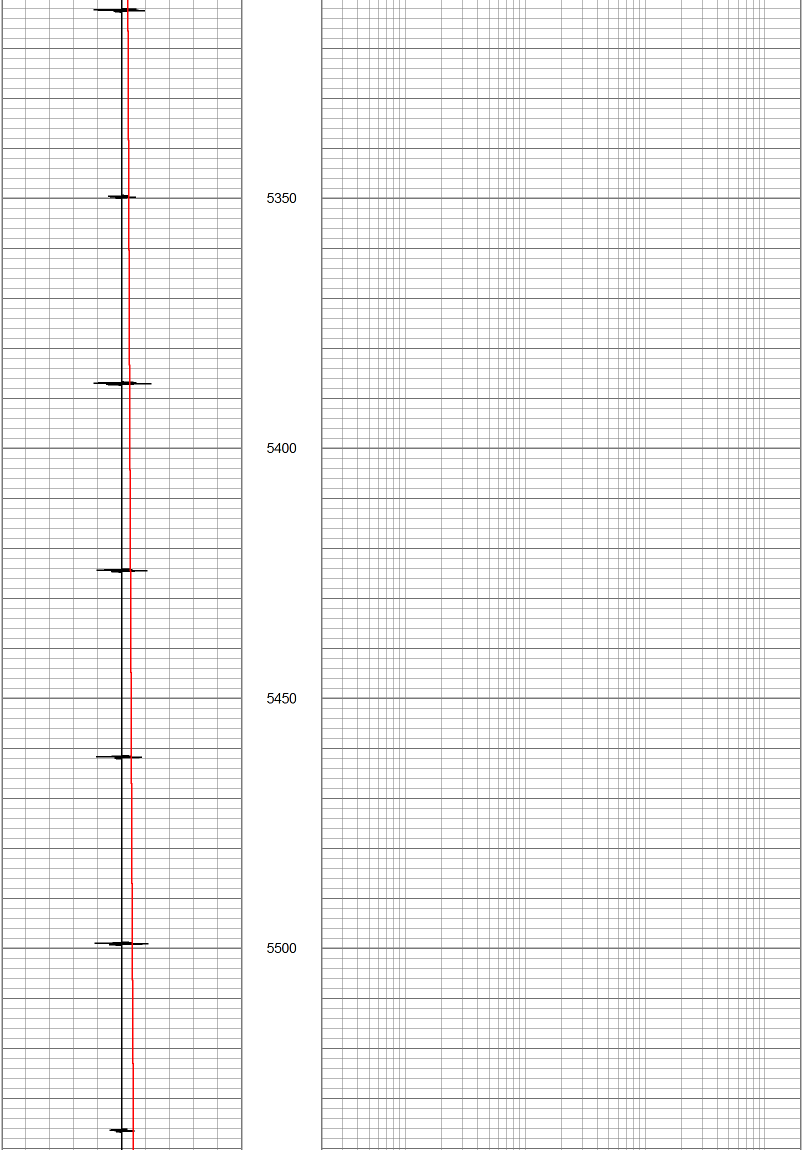
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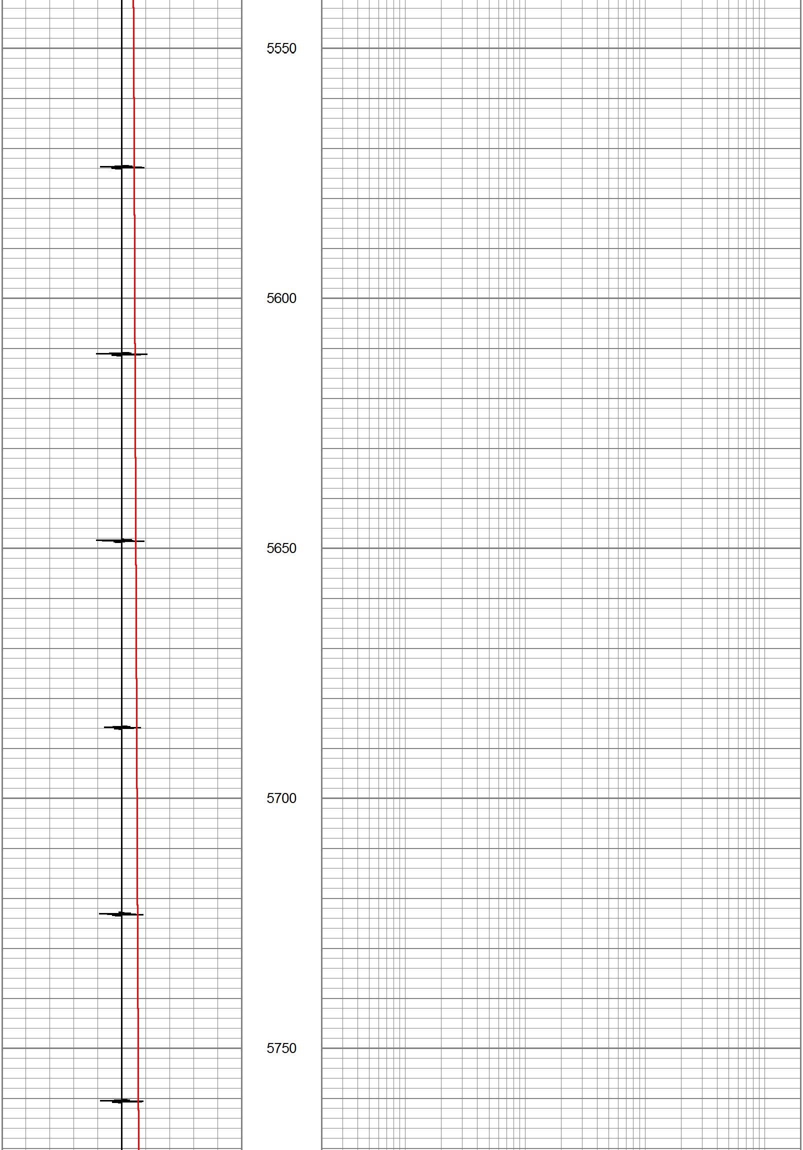
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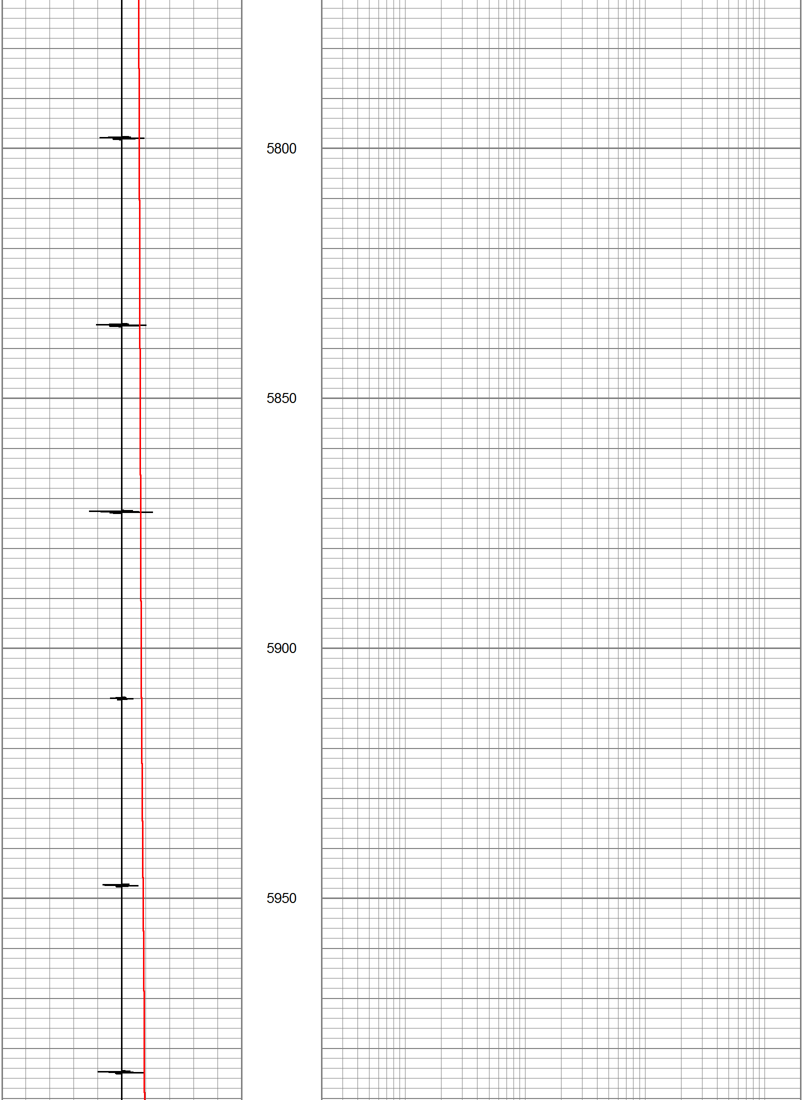
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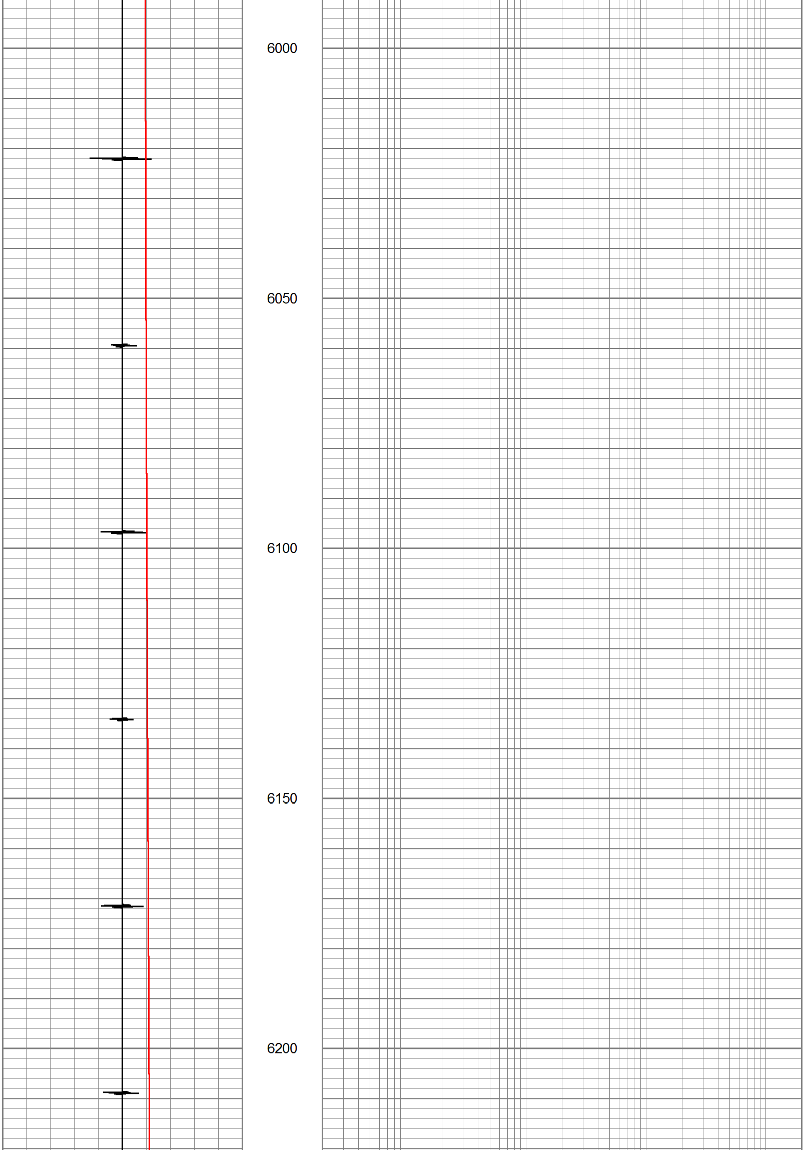
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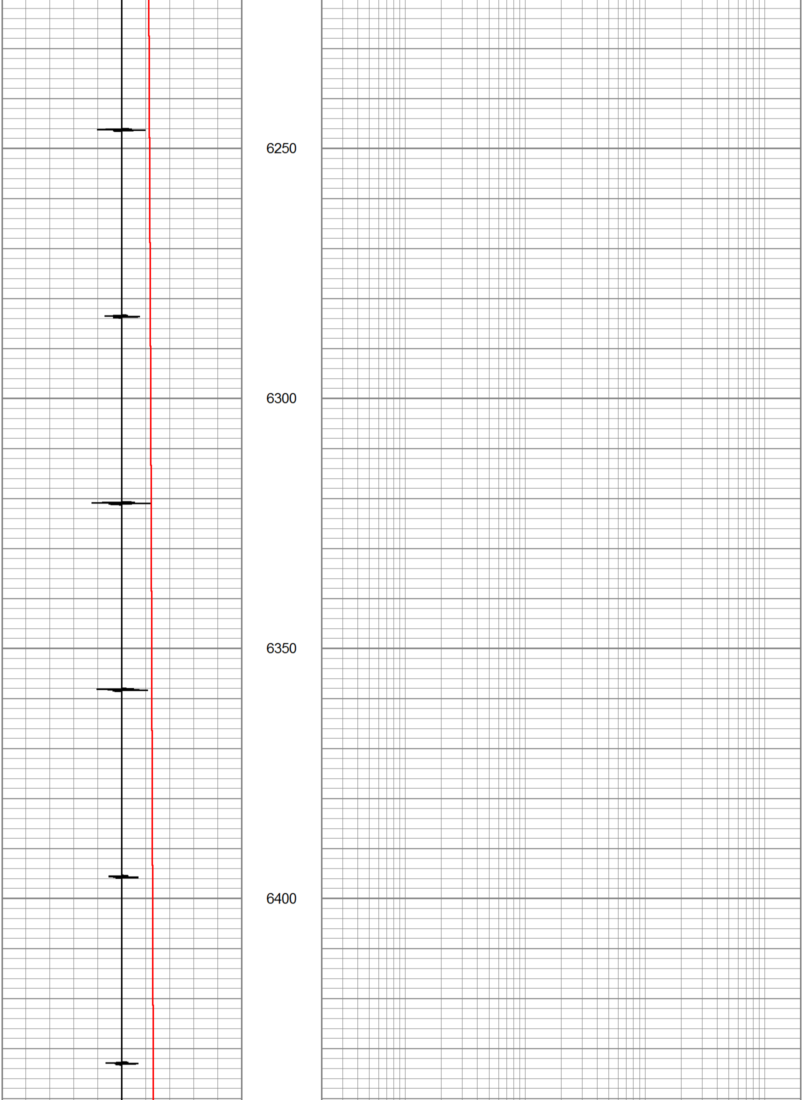
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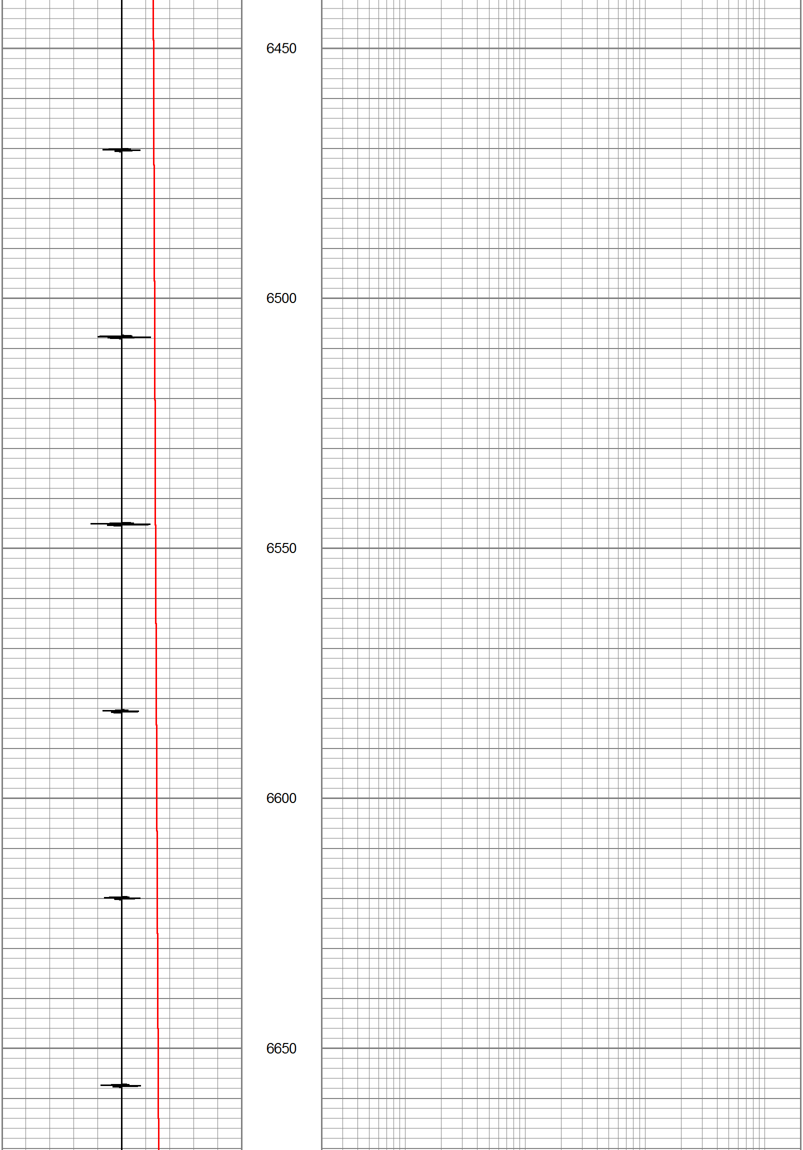
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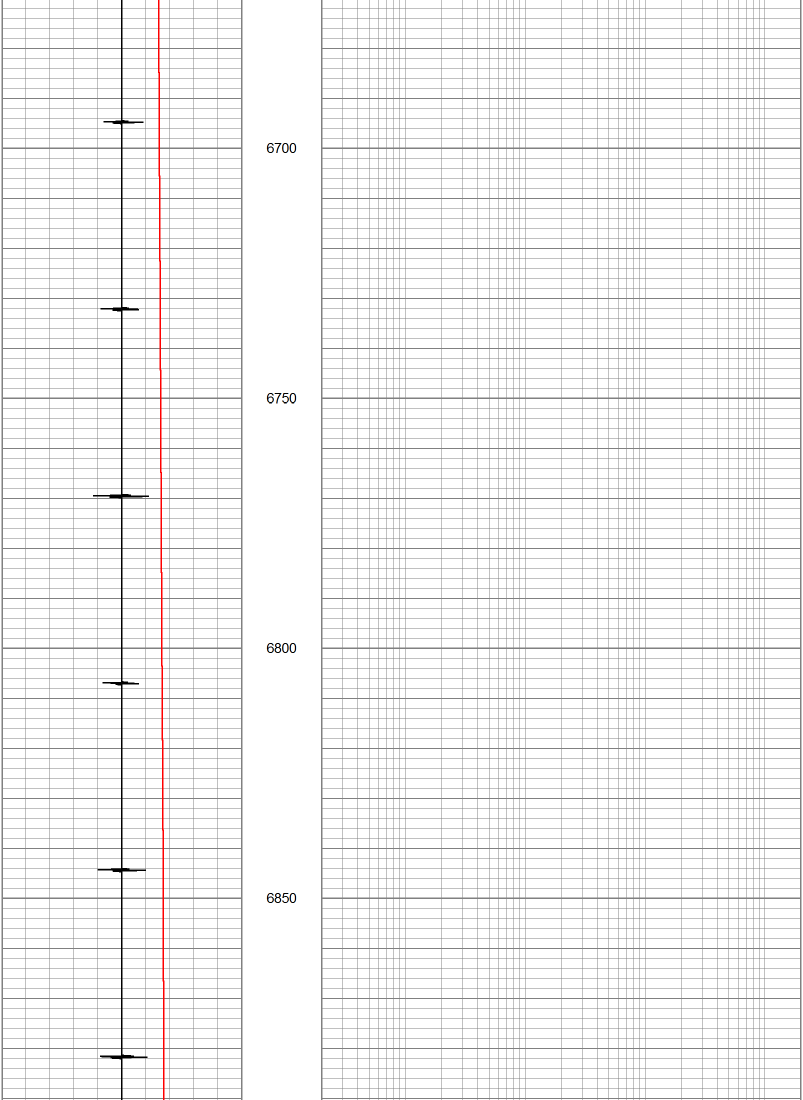
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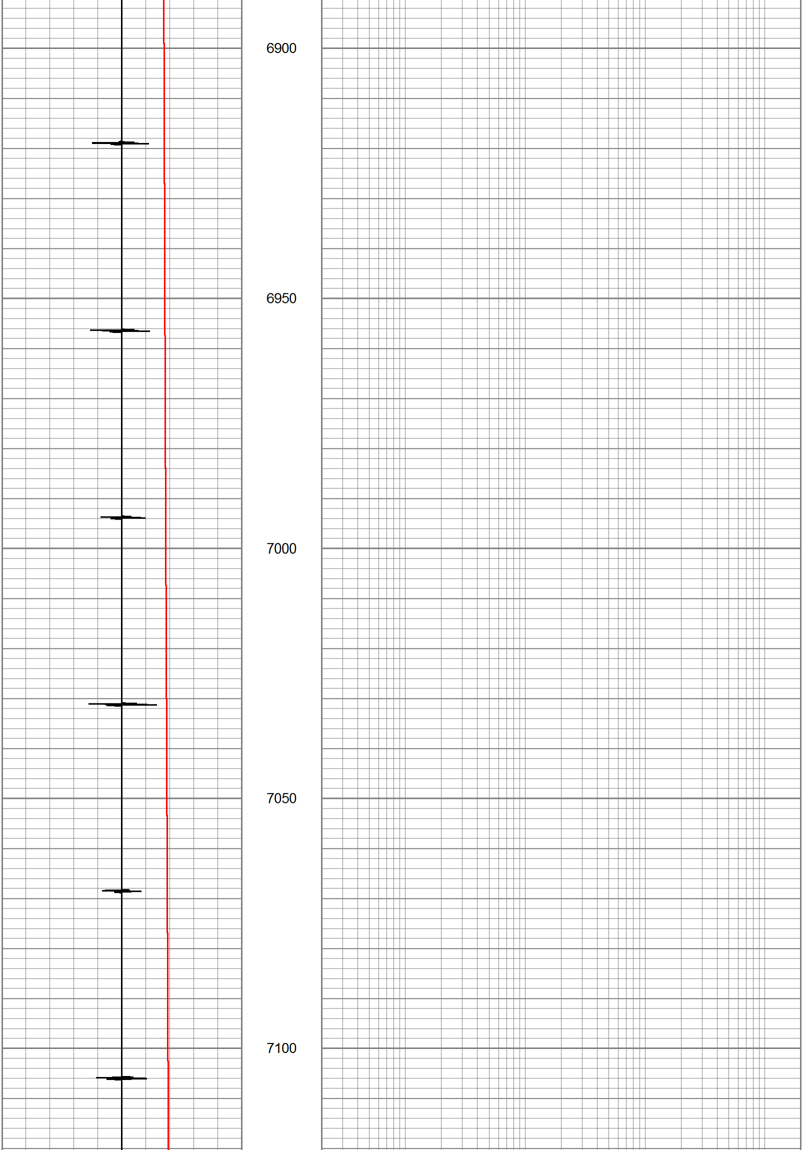
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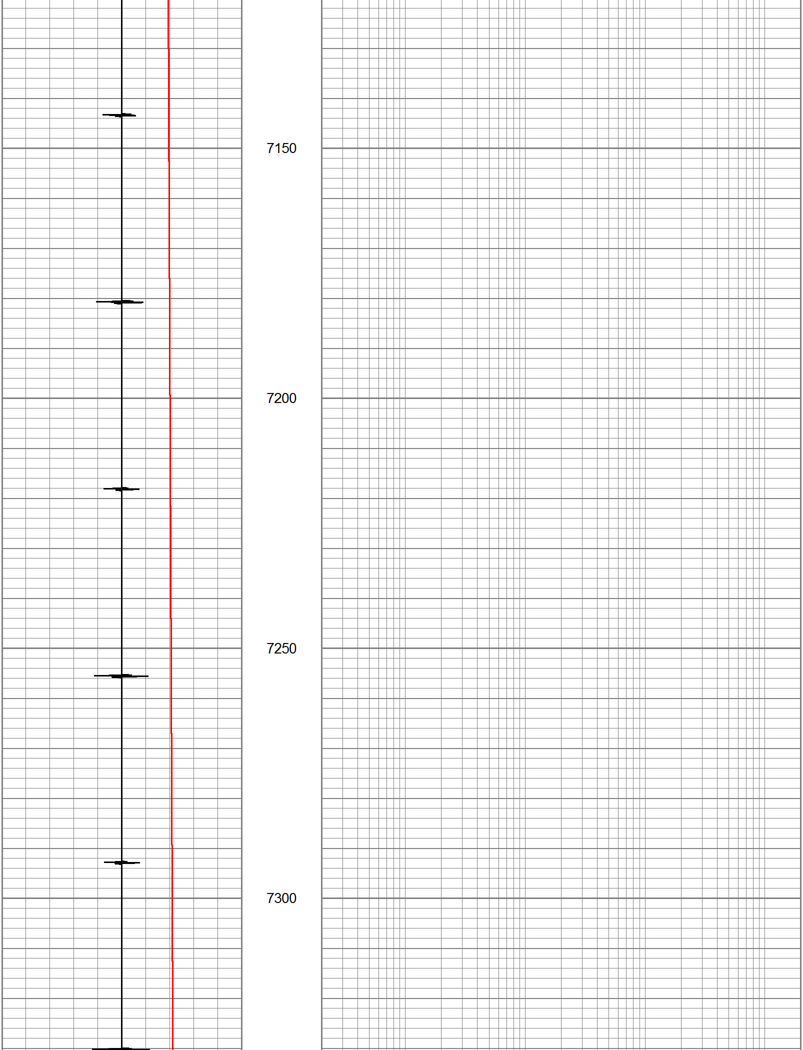
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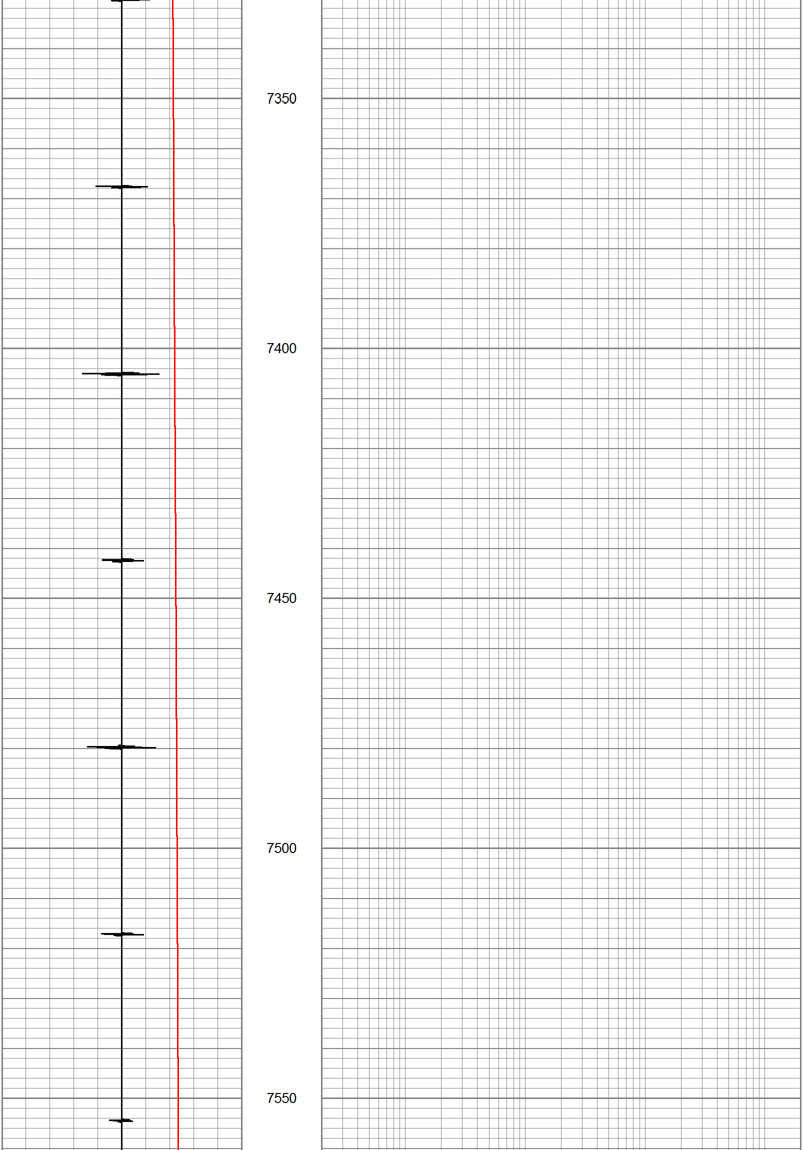
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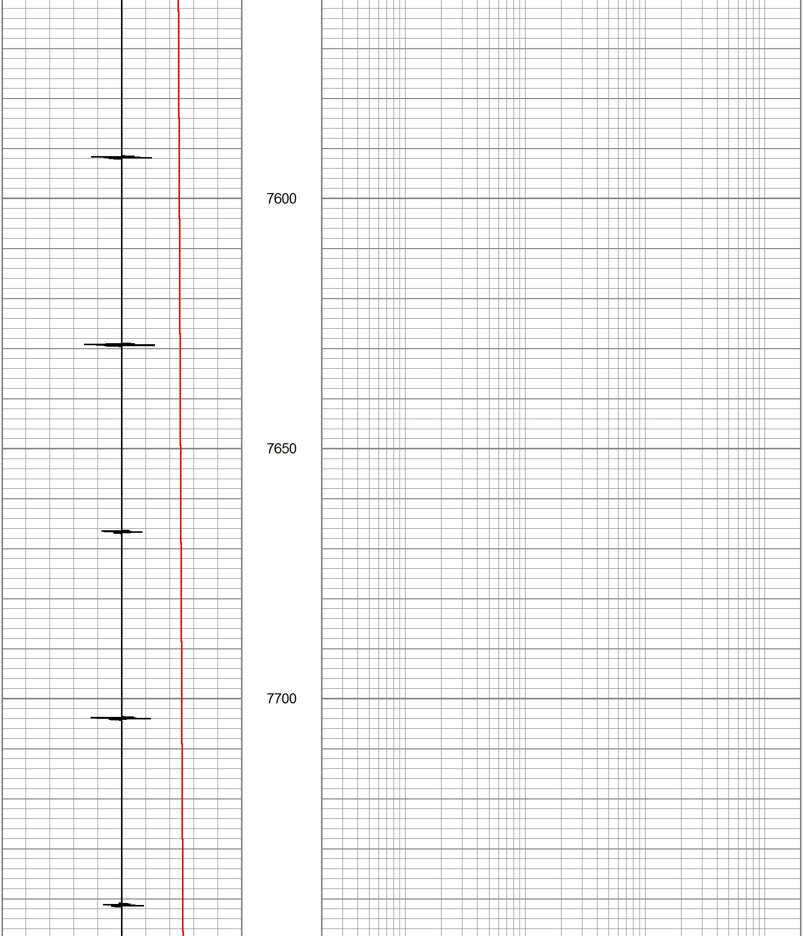
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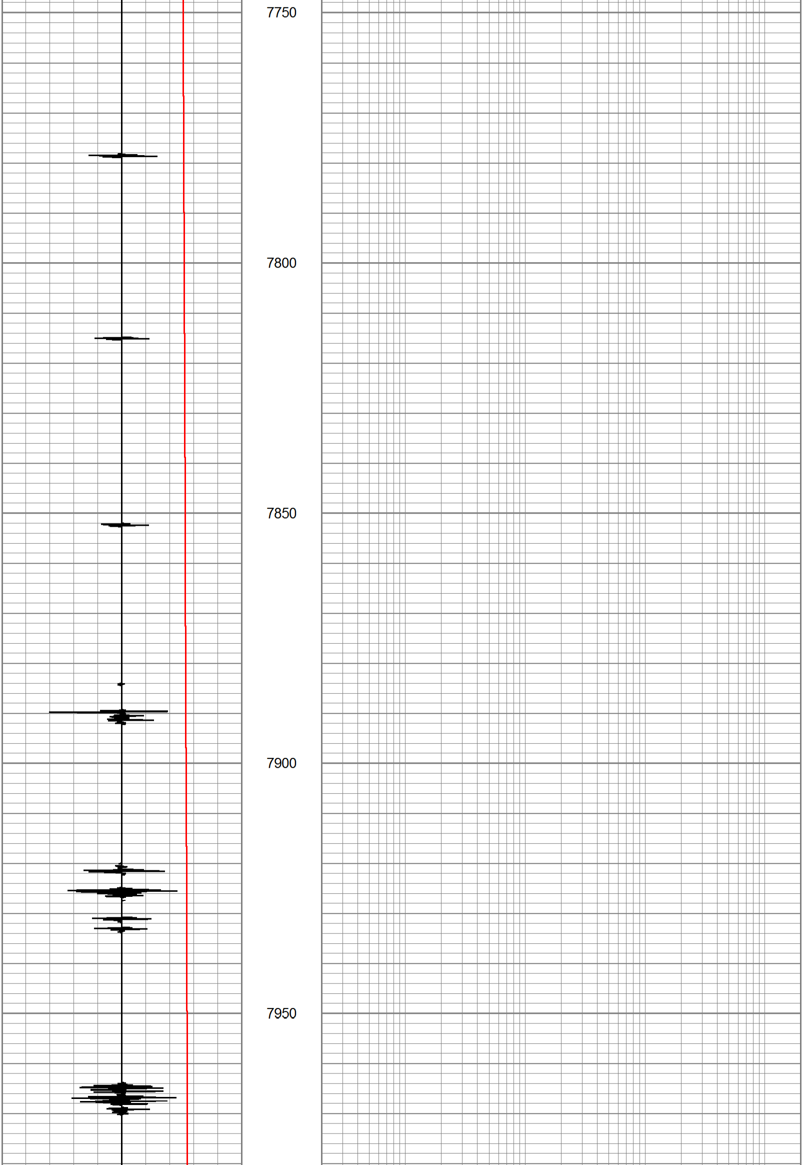
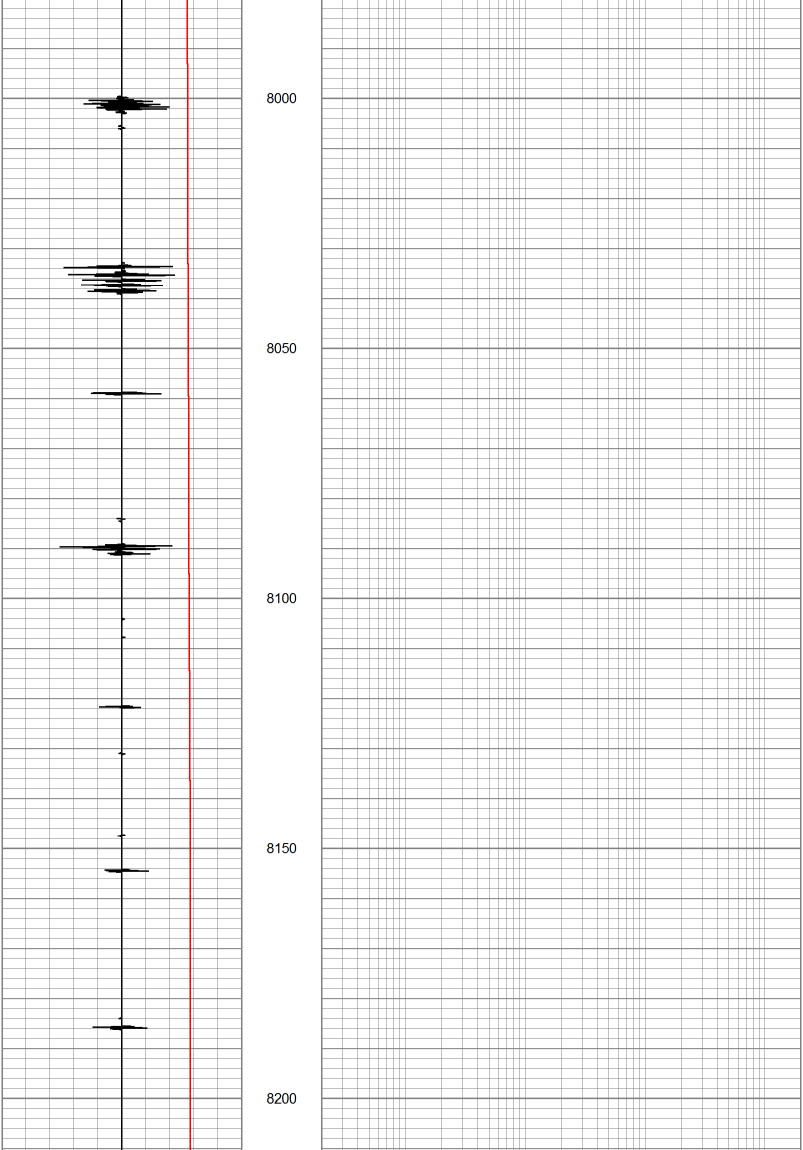
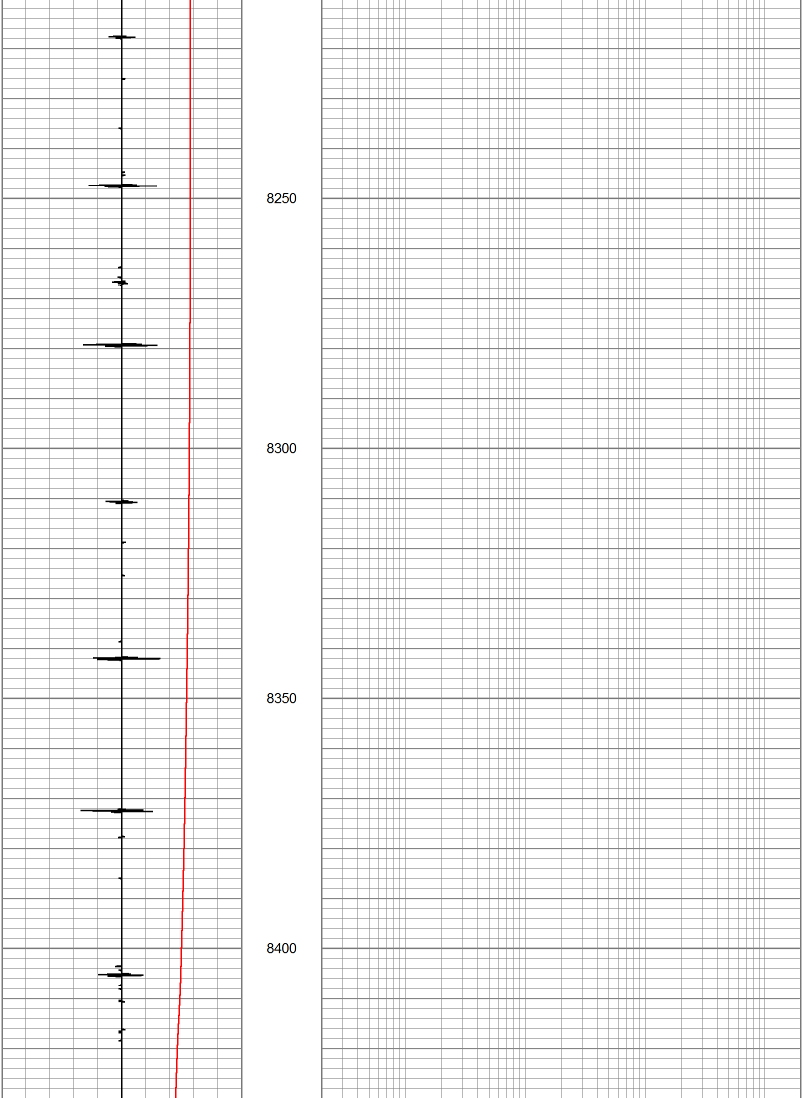
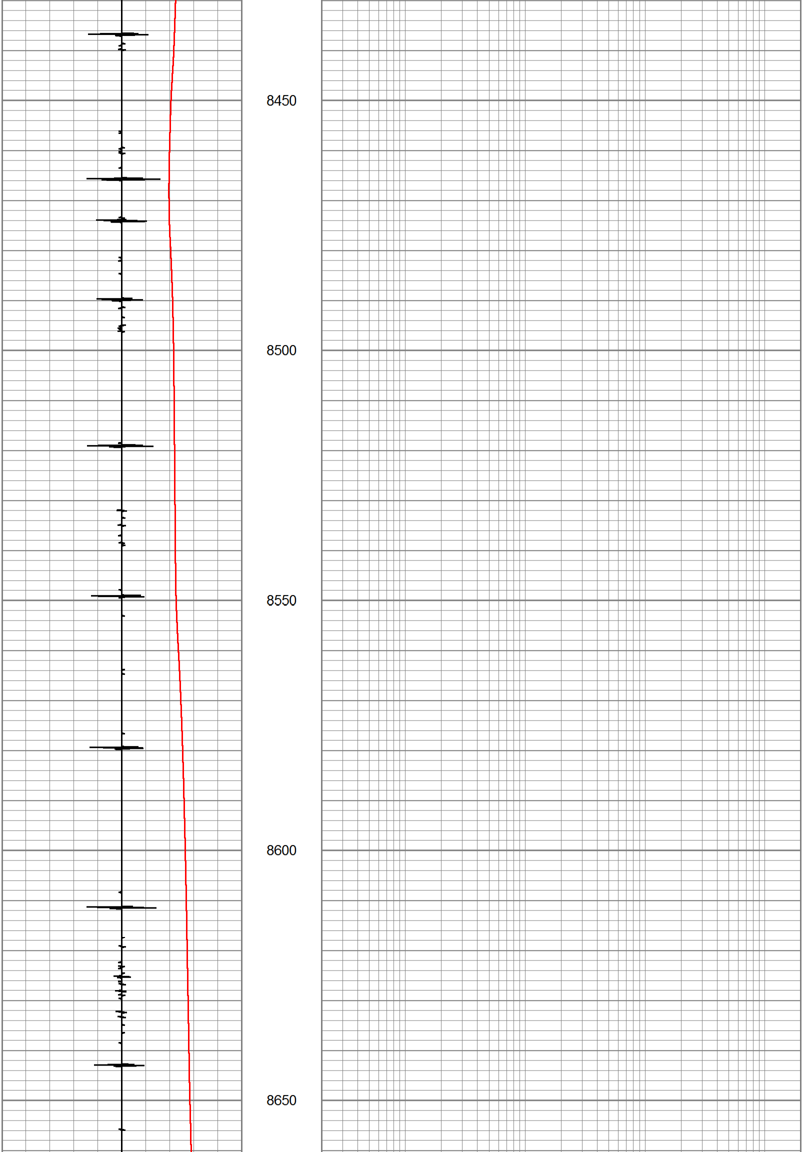
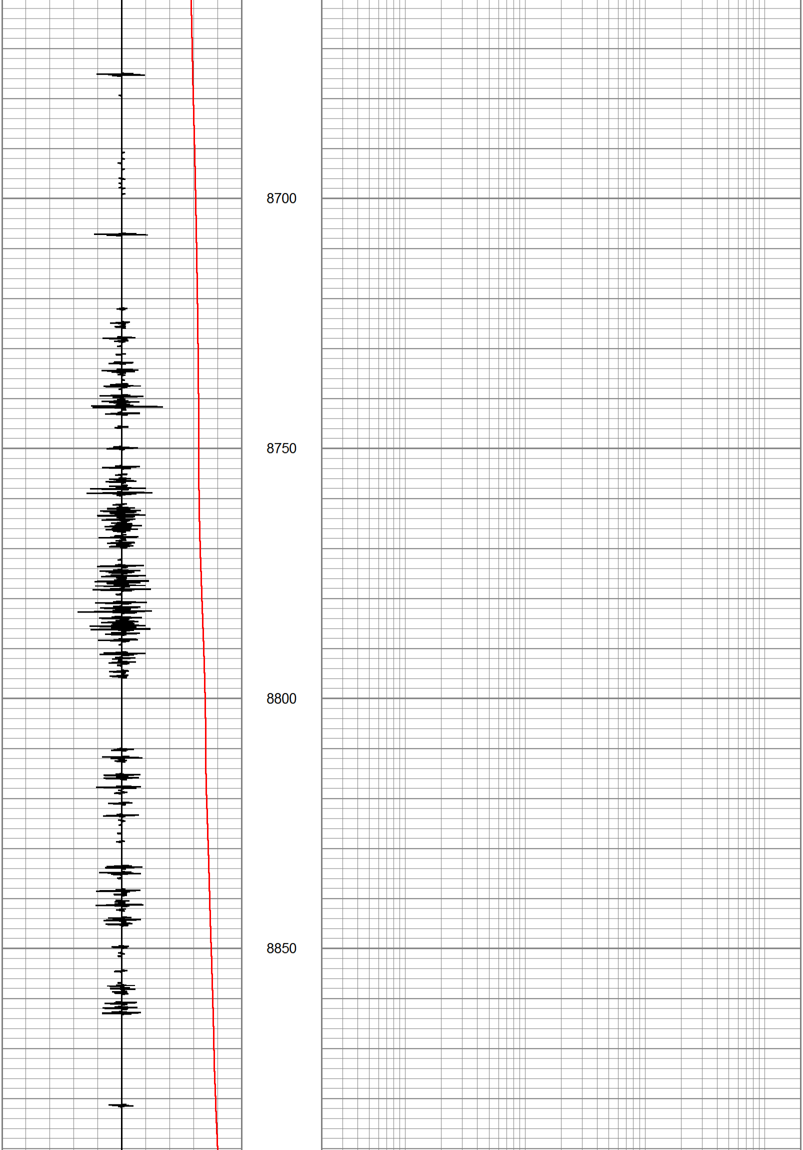
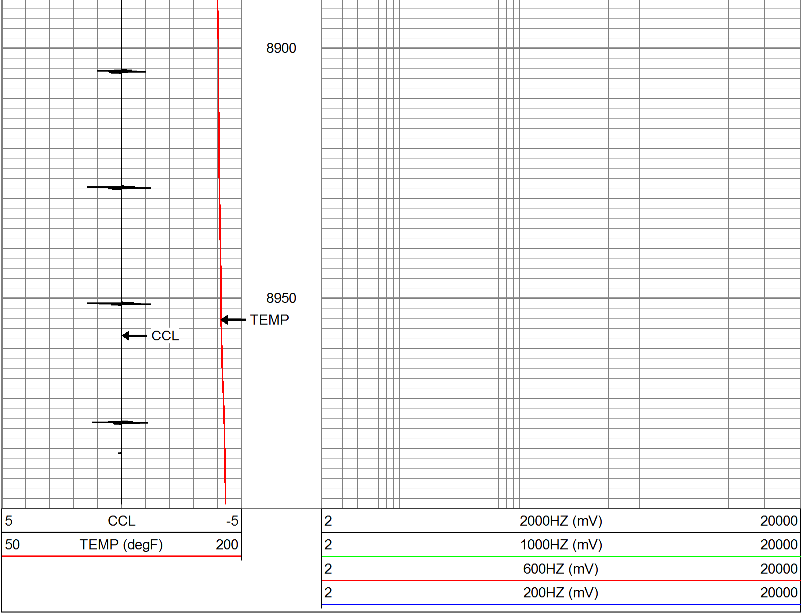








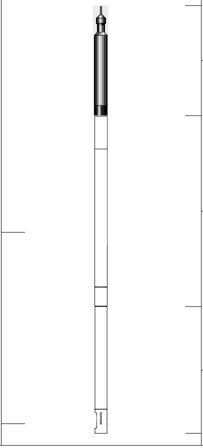




Survey Table: field/well/run1/_noise_/_survtabl_/1

#	Depth	Time	200Hz	600Hz	1000Hz	2000Hz	4000Hz	6000Hz
1	0.00	10:19:20	10.7	8.1	5.9	4.4	2.9	2.2
48	20.05	18:29:24	41.5	39.5	35.2	26.2	13.4	8.8
47	39.97	18:28:06	24.8	23.3	21.6	19.3	9.3	6.5
46	59.88	18:26:50	37.8	30.7	25.3	19.9	10.3	7.5
45	79.97	18:25:34	30.1	25.1	21.4	19.8	9.2	6.5
44	99.81	18:24:18	20.9	19.8	19.6	18.2	8.9	6.3
43	119.98	18:23:07	25.5	22.6	21.2	18.8	8.3	6.0
42	139.85	18:21:58	112.0	87.2	56.3	34.7	17.6	10.0
41	159.82	18:20:35	23.8	22.8	22.1	20.5	9.8	6.6
40	180.00	18:19:25	23.1	21.5	21.4	19.9	9.5	6.6
39	199.68	18:17:21	202.3	202.4	131.4	68.0	37.8	21.9
38	220.23	18:12:30	27.7	24.3	19.6	17.8	8.7	6.1
37	239.89	18:11:09	21.9	20.1	19.6	17.8	9.5	6.6
36	260.08	18:09:55	22.4	20.9	20.4	18.8	9.5	6.6
35	280.05	18:08:33	25.5	22.9	22.4	20.1	9.5	6.5
34	299.93	18:06:54	20.0	18.7	18.4	16.5	8.3	5.9
33	319.77	18:05:27	38.4	34.5	28.7	21.1	11.1	7.0
32	340.16	18:03:46	108.5	91.5	54.1	32.1	15.8	10.6

31	358.88	18:01:48	52.7	44.0	27.7	22.8	11.3	8.1	
29	379.75	17:56:05	47.8	38.3	28.4	22.0	11.5	7.1	
28	399.89	17:54:27	66.3	50.6	35.0	26.0	13.7	9.0	
27	420.00	17:52:29	62.0	52.6	31.8	24.2	10.4	7.0	
26	439.93	17:50:48	26.9	22.7	20.7	18.6	8.8	5.9	
25	459.88	17:49:09	23.3	21.5	21.2	19.2	9.2	6.1	
24	479.85	17:47:52	22.8	21.0	20.1	18.2	9.4	6.5	
23	499.73	17:46:21	22.4	20.1	20.0	18.0	9.0	6.1	
22	520.04	17:44:05	19.9	19.1	18.8	17.2	8.6	6.0	
21	539.85	17:42:31	22.3	20.8	21.0	19.4	9.8	6.5	
20	560.03	17:39:57	25.1	22.1	20.1	18.8	8.8	6.1	
19	580.03	17:38:30	22.4	20.8	20.2	18.6	9.6	6.5	
18	599.92	17:37:19	21.7	20.4	20.1	19.1	8.8	6.2	
17	619.78	17:36:02	18.9	17.5	17.1	15.5	7.7	5.3	
16	639.94	17:34:51	21.8	20.1	20.0	18.9	9.6	6.6	
15	660.10	17:33:35	22.3	20.5	20.5	18.7	9.0	6.4	
14	679.85	17:32:30	23.9	21.8	21.1	19.2	9.4	6.4	
13	699.95	17:30:59	20.8	18.8	18.5	17.2	8.4	6.2	
12	719.88	17:29:50	20.9	19.5	19.0	17.6	8.5	5.8	
11	739.97	17:28:40	23.1	21.2	21.2	19.4	9.3	6.8	
10	759.88	17:27:30	22.6	21.3	21.2	19.9	9.7	6.9	
9	779.72	17:26:23	21.1	19.4	19.1	17.5	8.8	6.2	
8	800.17	17:24:48	24.2	22.3	21.9	20.7	8.9	6.7	
7	849.98	17:23:21	21.8	20.0	19.5	17.9	8.5	6.2	
6	900.02	17:22:00	23.9	20.9	20.4	18.7	9.4	6.7	
5	949.98	17:20:25	46.8	26.7	22.9	18.5	8.7	6.0	
4	1000.00	17:18:50	29.8	23.7	20.4	18.9	9.6	7.0	

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb
			CHD-TITAN Titan 1 7/16 inch Cable Head	1.03	1.44	3.60
CCL	1.88		CCL-1.375_Titan (IIKL0-04) Titan 1 3/8" 500 Deg. F. Pos/Neg Logging CCL	1.79	1.38	7.50
TEMP	0.09		TEMP-1.375TEMP (IPQ10-03) Titan 1 3/8" 400 Deg. F. Temperature Tool Negative Pulse	1.19	1.38	6.00

Dataset:	socalgas_ss29_11-20-15_noise_temp.db: field/well/run1/pass1
Total length:	4.01 ft
Total weight:	17.10 lb
O.D.:	1.44 in