Company	Chevron
Well	Bishop A06-740
Field	Wattenberg
County	Weld
State	Colorado

Radial Bond Gamma Ray CCL,Temp

Company Chevron
Well Bishop A06-740
Field Wattenberg
County Weld State Colorado

Location: API #: 05-123-52063
1008' FNL & 531' FEL
SEC 7 TWP 6N RGE 64W

Other Services

Permanent Datum	GL		Elevation 4743'	Elevation
Log Measured From	KB	29		K.B. 4772'
Drilling Measured From	KB			D.F. 4771'
				G.L. 4743'

Date	3/31/2024
Run Number	One
Depth Driller	17794.9 FT
Depth Logger	7500 FT
Bottom Logged Interval	7497 FT
Top Log Interval	SURFACE
Open Hole Size	8.5"
Type Fluid	WATER
Density / Viscosity	8.34LBS
Max. Recorded Temp.	246.8 DegF
Estimated Cement Top	943 FT
Time Well Ready	ROA
Time Logger on Bottom	9:30 AM
Equipment Number	861
Location	Greeley, CO
Recorded By	J. Avila
Witnessed By	J. Lundberg

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	9.625"	36#	Surface	2063.3 FT
Prot. String				
Production String	5.5"	20#	Surface	17787.1 FT
Liner				

Final Copy

<<< Fold Here >>>

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

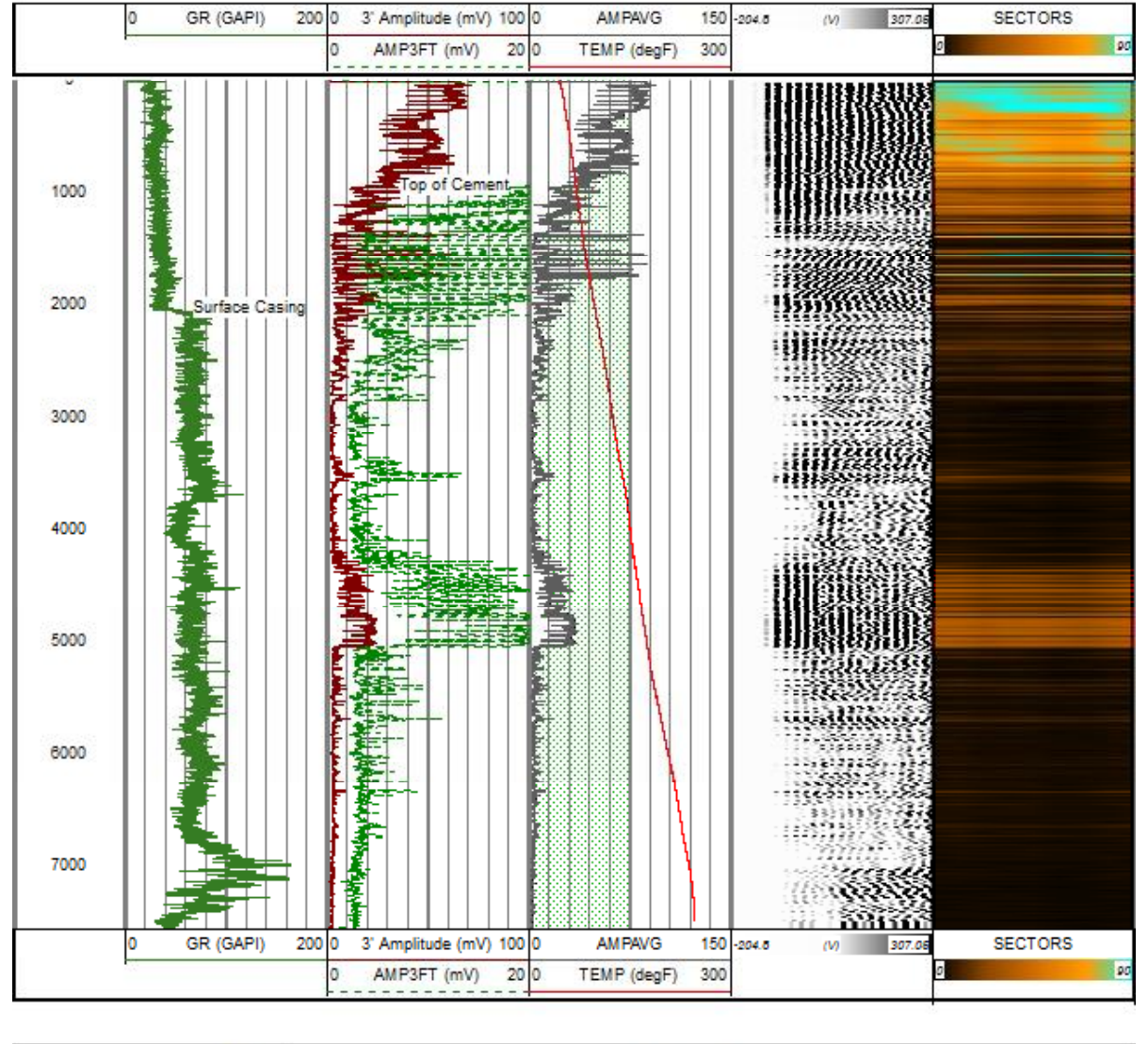
Log Correlated To Marker Joint at 6696 FT - 6705.8 FT
Adjusted -12 FT To Correlate To Marker Joint
Logged From 7500 FT Tto Surface
Log Ran As Per Customer Request Under 0 PSI
Tools Were Clean And Free of Debris

Thank You For Choosing Go WIreline

Main Pass

0 PSI

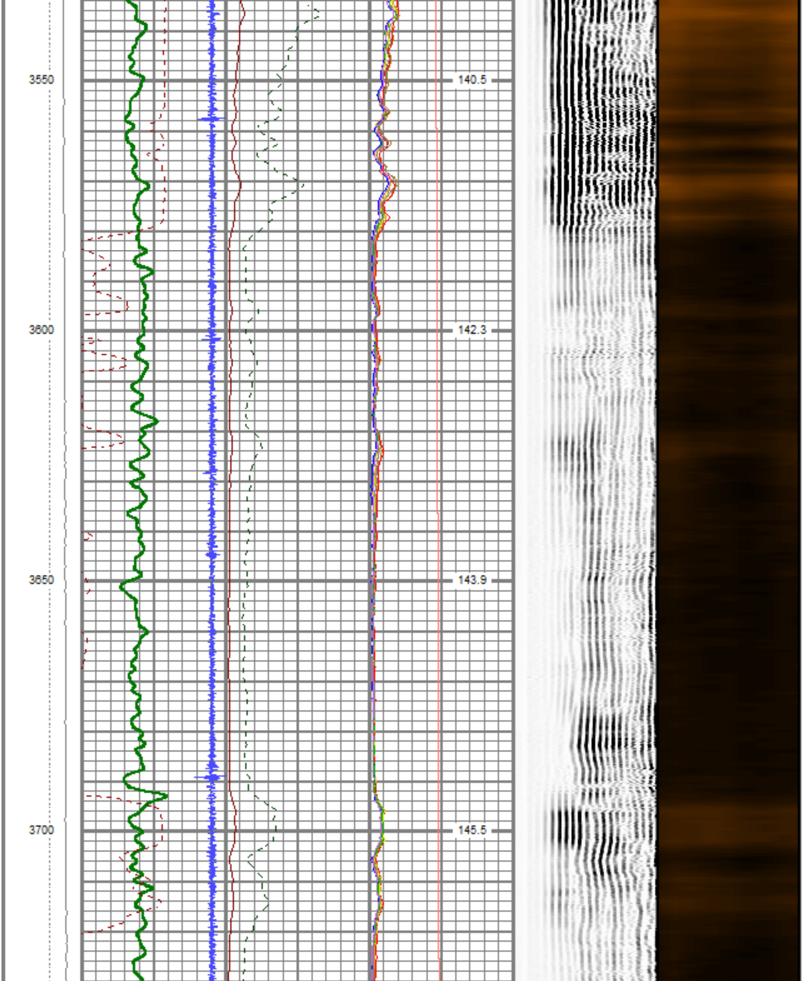
Database File	bishop_a06_740_rcbl_final\bishop_a06_740_rcbl_final.db
Dataset Pathname	0psi/pass4.1
Presentation Format	rbl_1inch_2020_t
Dataset Creation	Sun Mar 31 22:12:29 2024
Charted by	Depth in Feet scaled 1:15000



Main Pass

0 PSI

Database File	bishop_a06_740_rcbl_final\bishop_a06_740_rcbl_final.db
Dataset Pathname	0psi/pass4.1
Presentation Format	rbl_all_8_2020_t
Dataset Creation	Sun Mar 31 22:12:29 2024
Charted by	Depth in Feet scaled 1:240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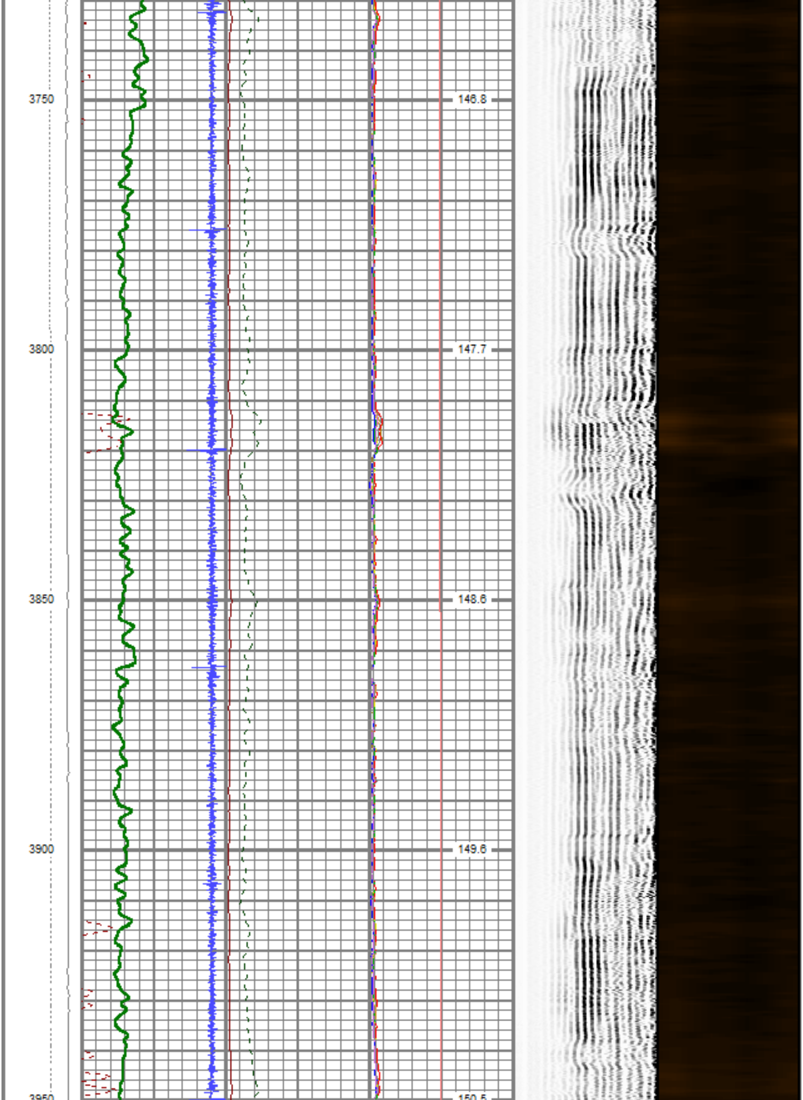
3600
142.3
3650
143.9
3700
145.5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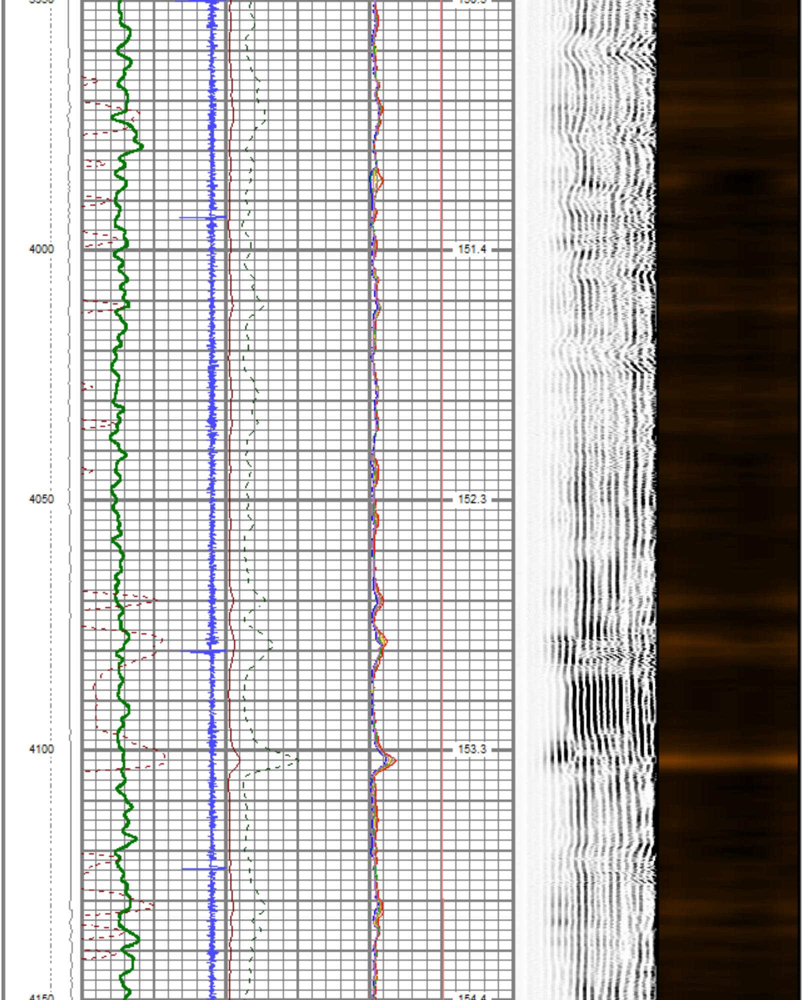
147.7
3850
148.6
3900
149.6
3950
150.5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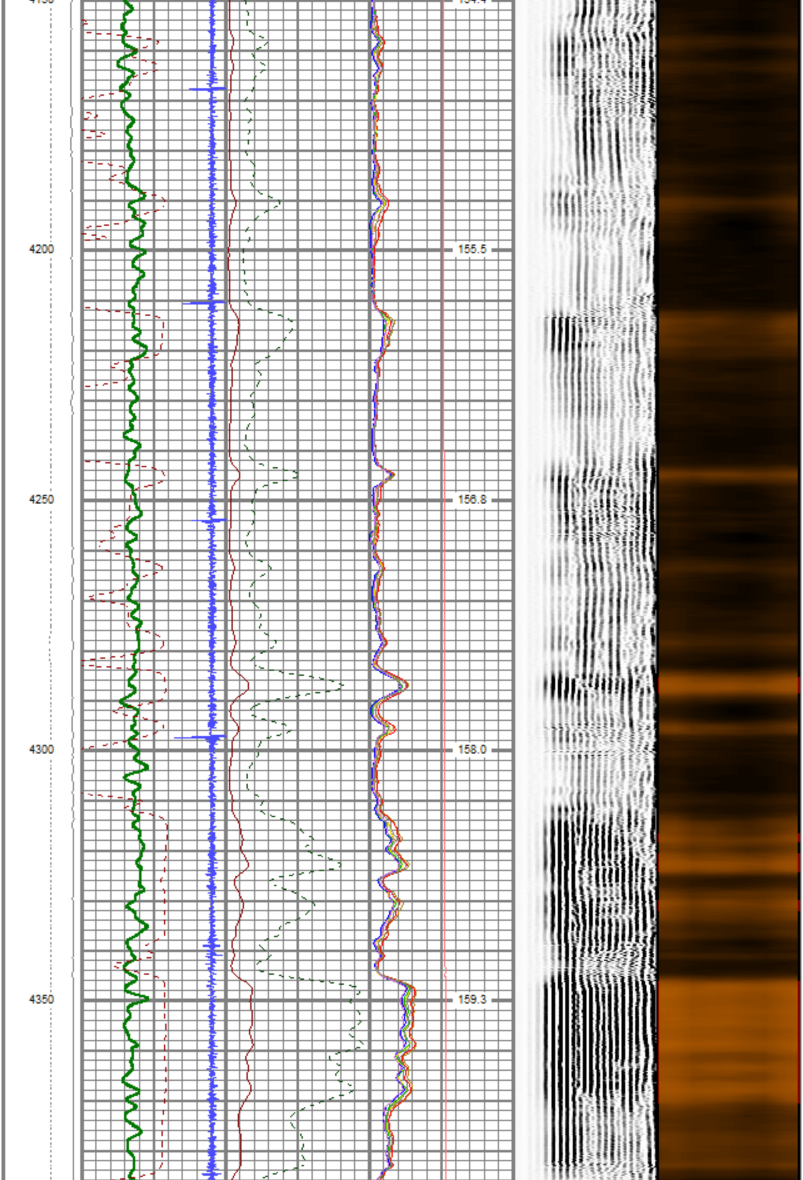
4050
152.3
4100
153.3
4150
154.4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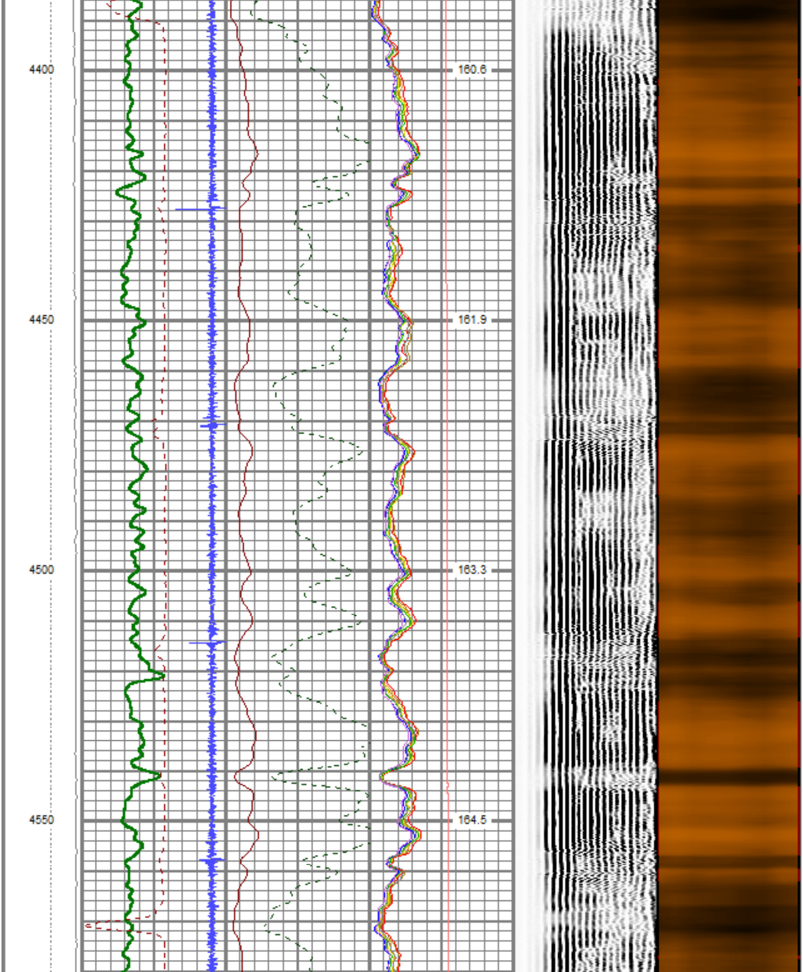
4250
156.8
4300
158.0
4350
159.3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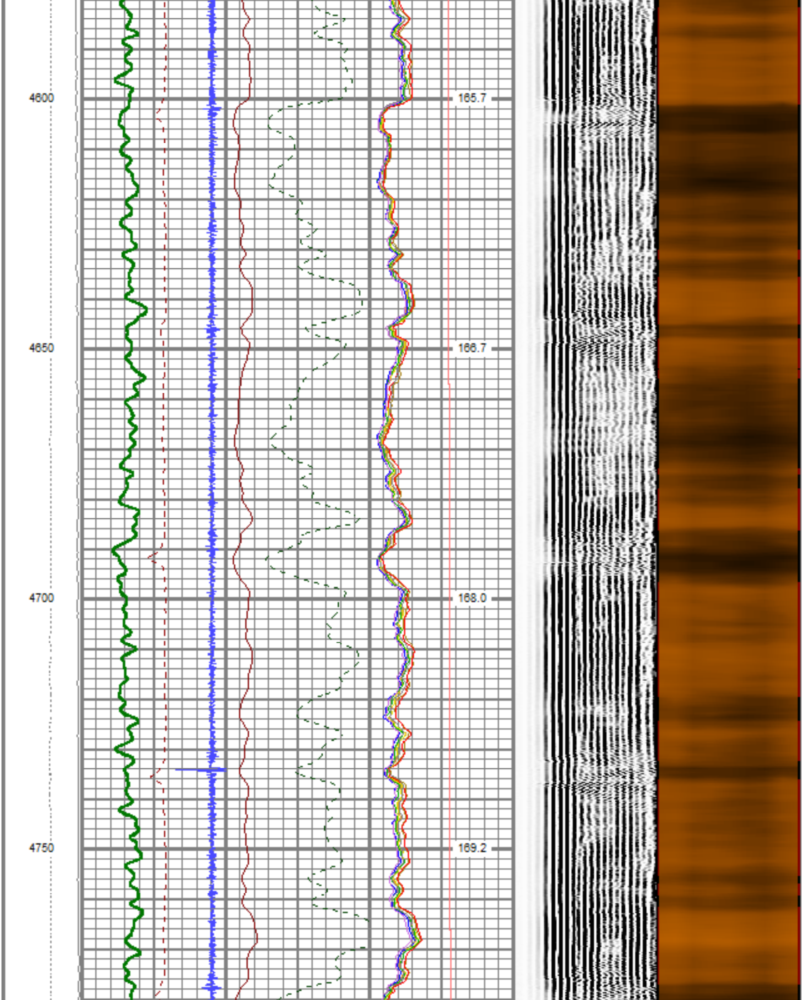
4450
161.9
4500
163.3
4550
164.5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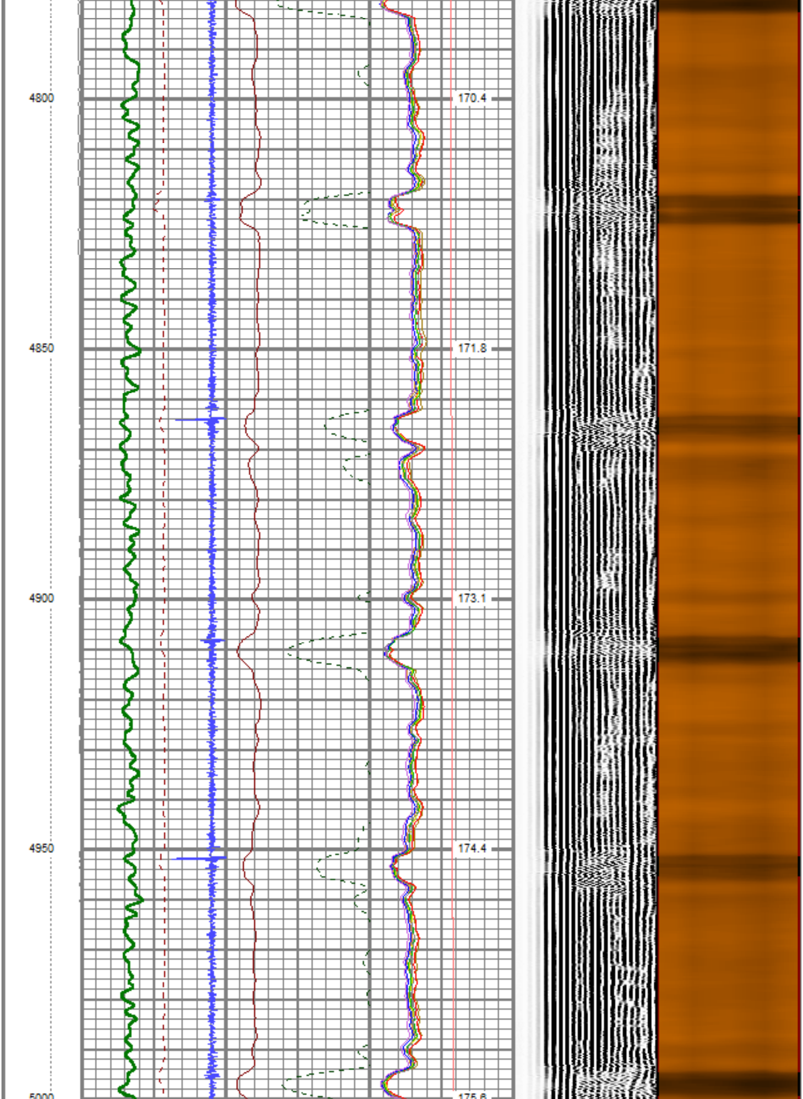
4650
166.7
4700
168.0
4750
169.2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4850
171.8
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173.1
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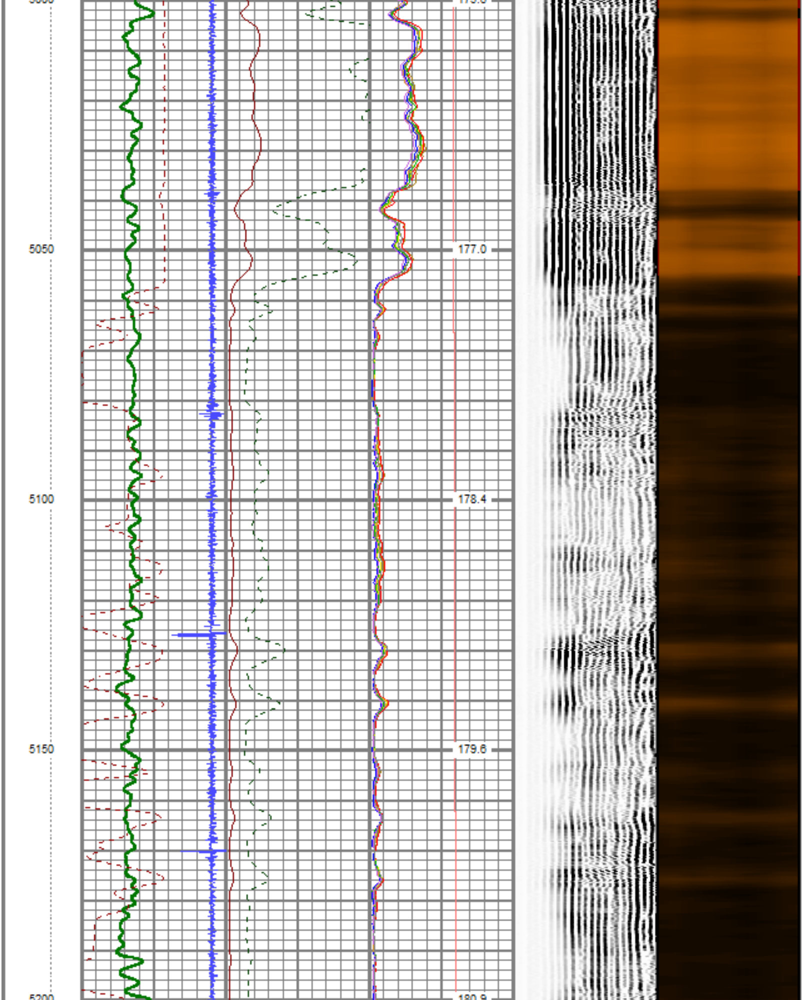
174.4
5000
175.6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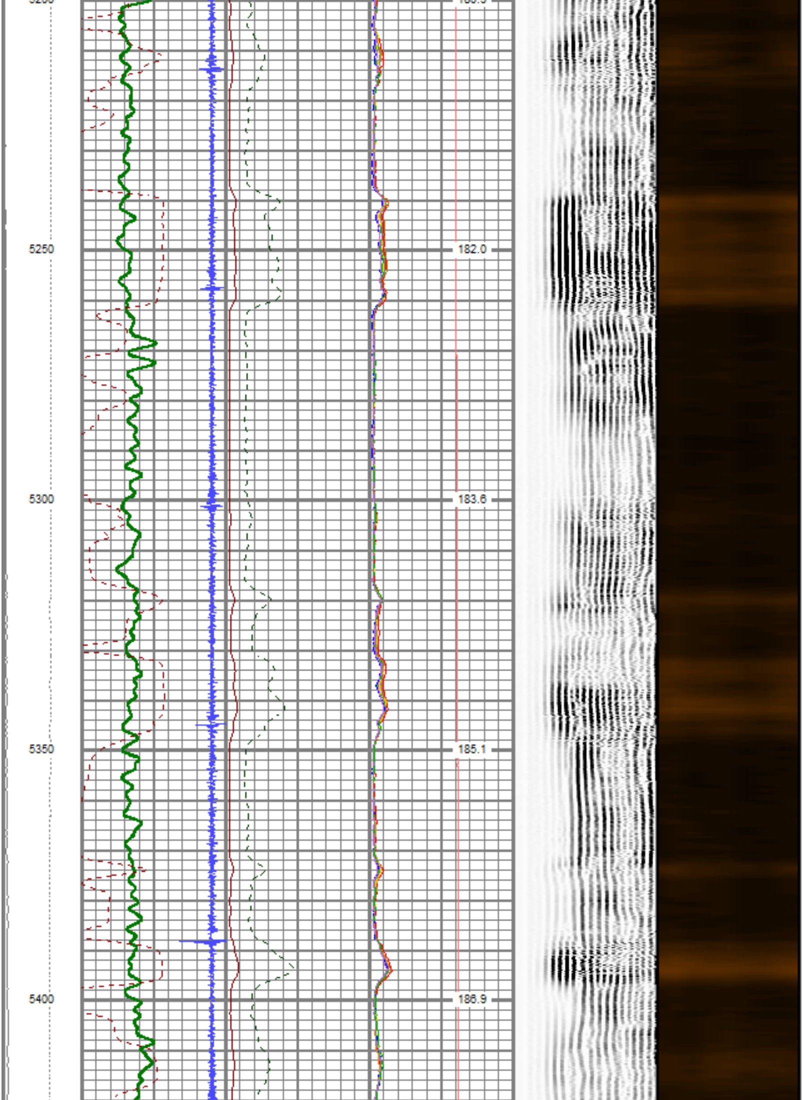
5150
179.6
5200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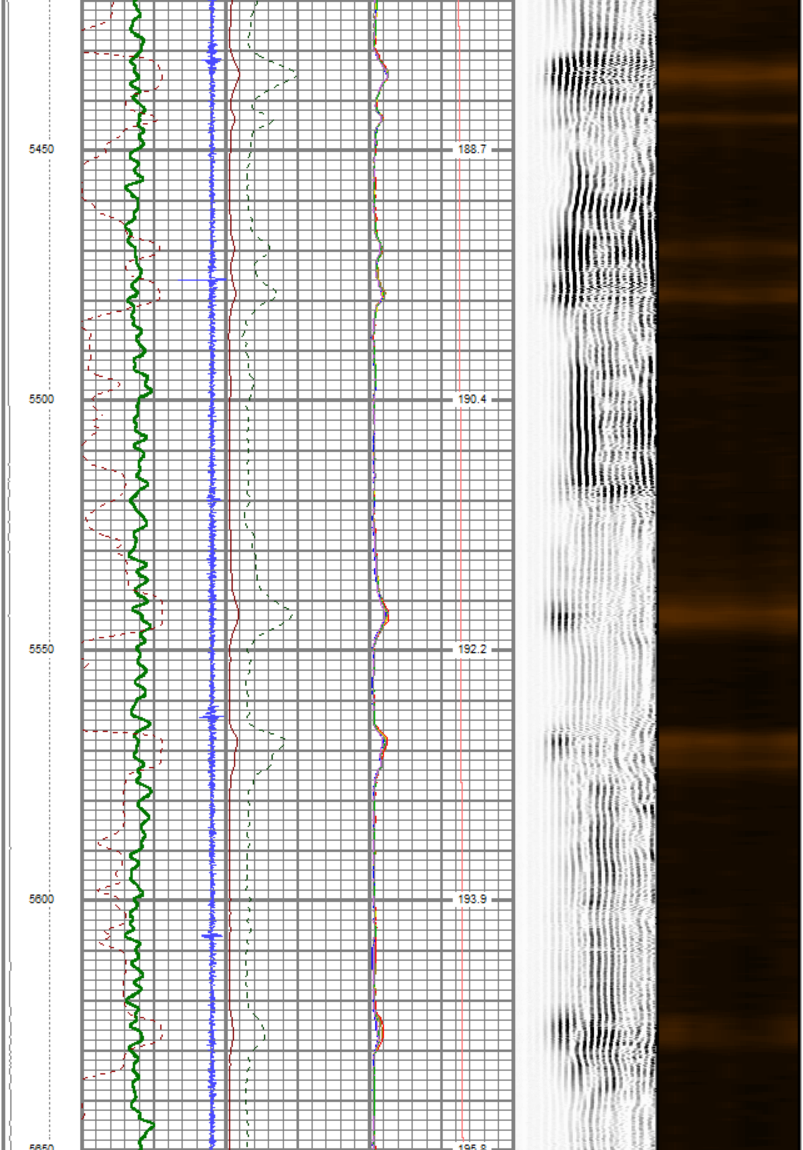
5350
185.1
5400
186.9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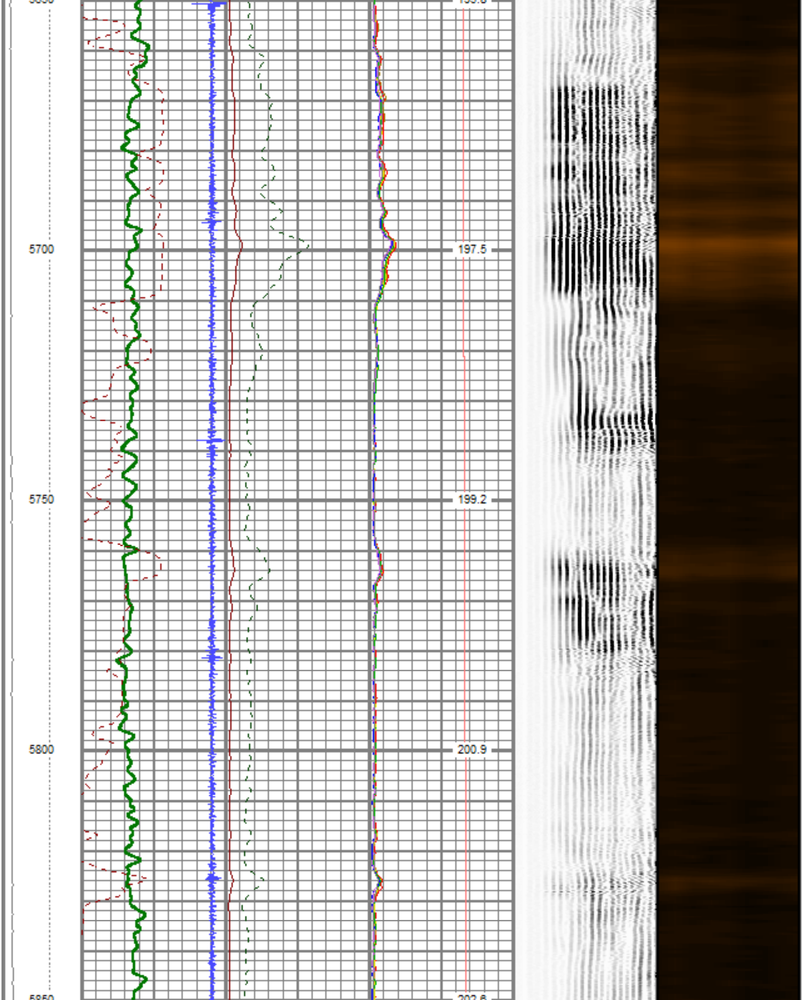
5500
190.4
5550
192.2
5600
193.9
5650
195.8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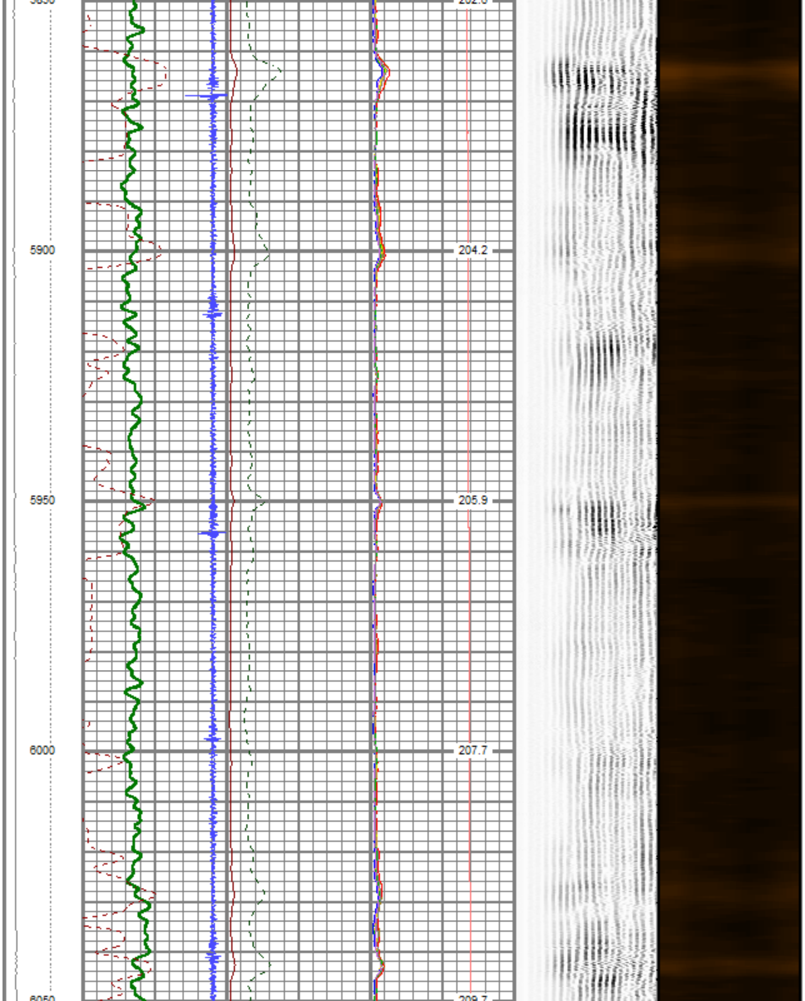
197.5
5750
199.2
5800
200.9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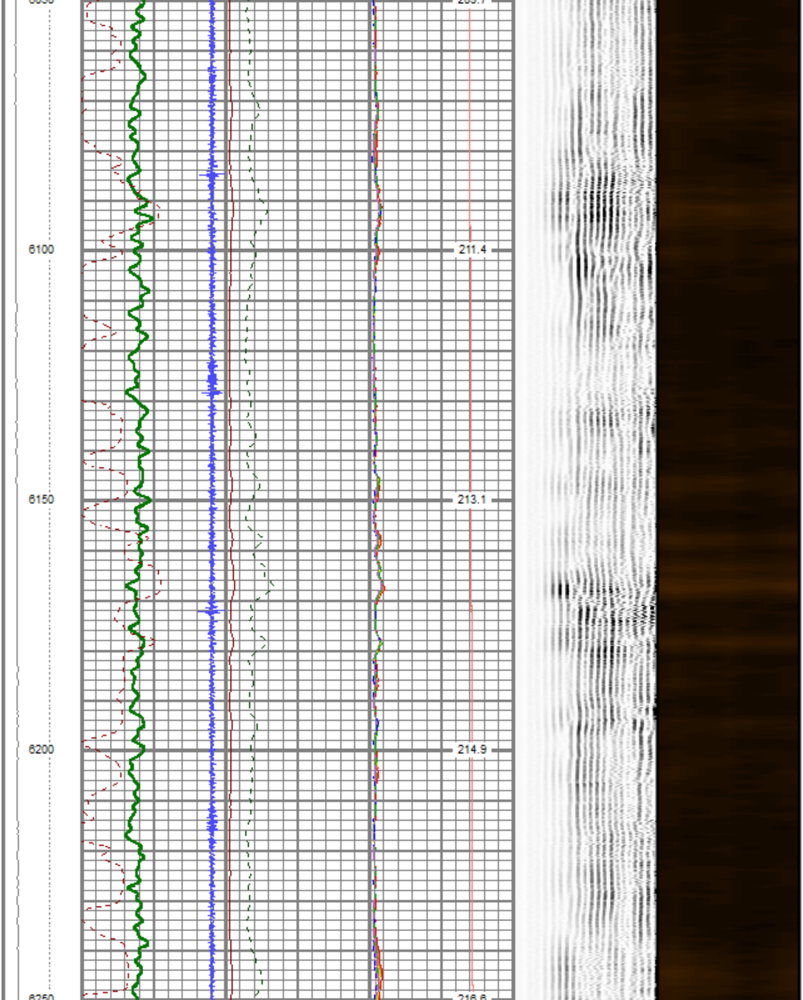
204.2
5950
205.9
6000
207.7
6050
209.7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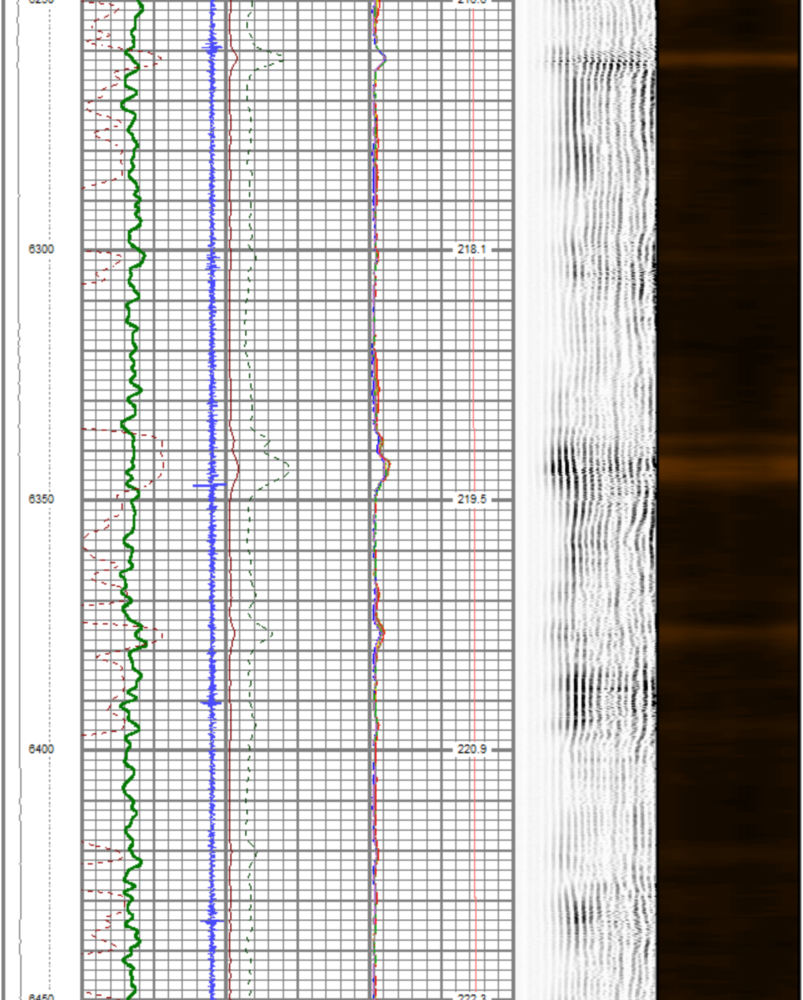
6150
213.1
6200
214.9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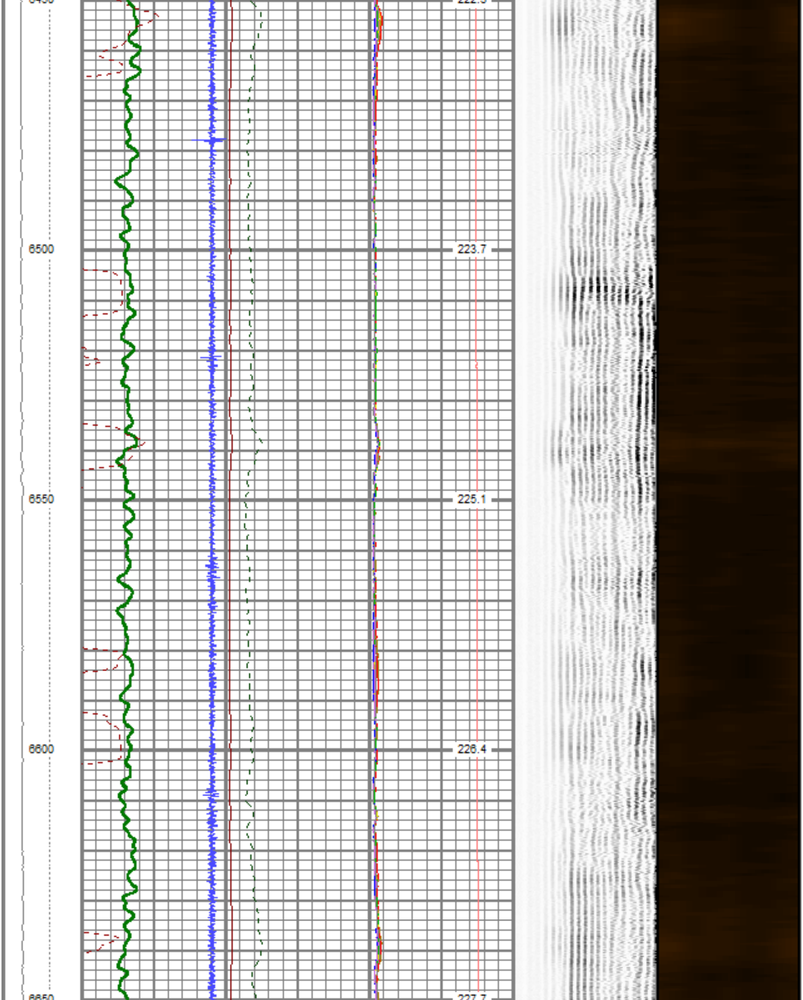
218.1
6350
219.5
6400
220.9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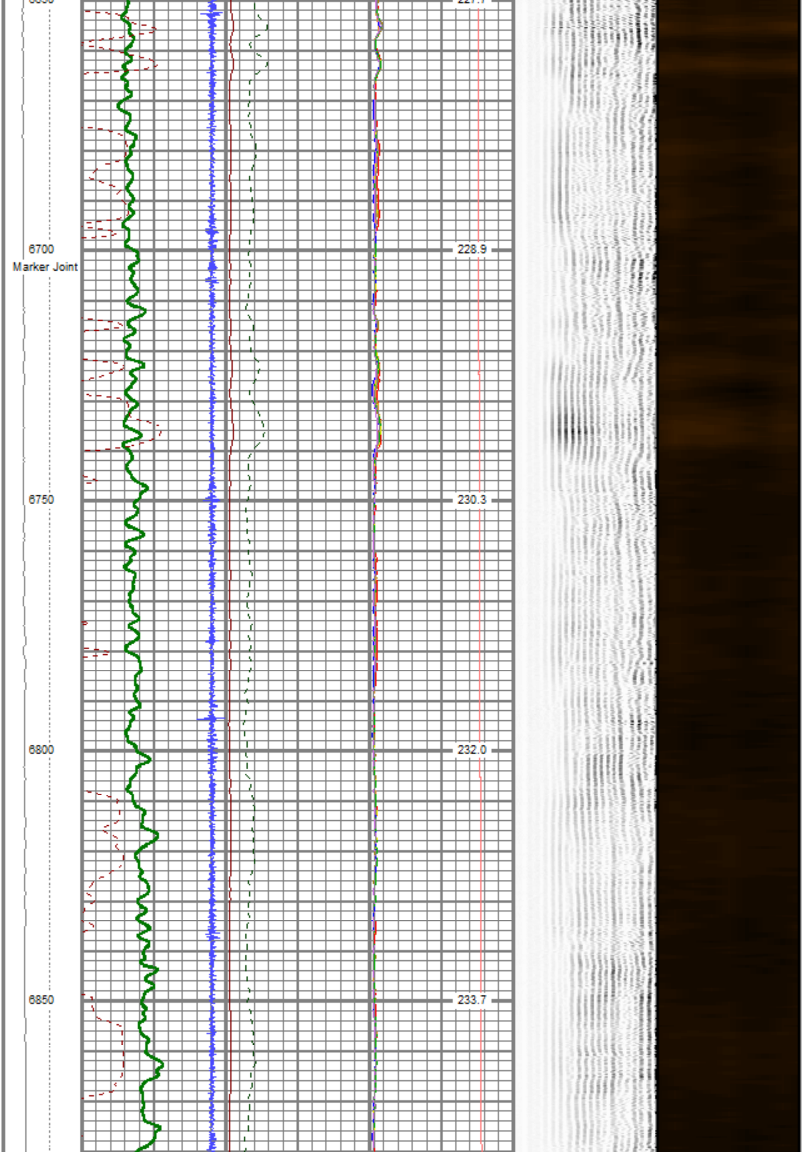
6550
225.1
6600
226.4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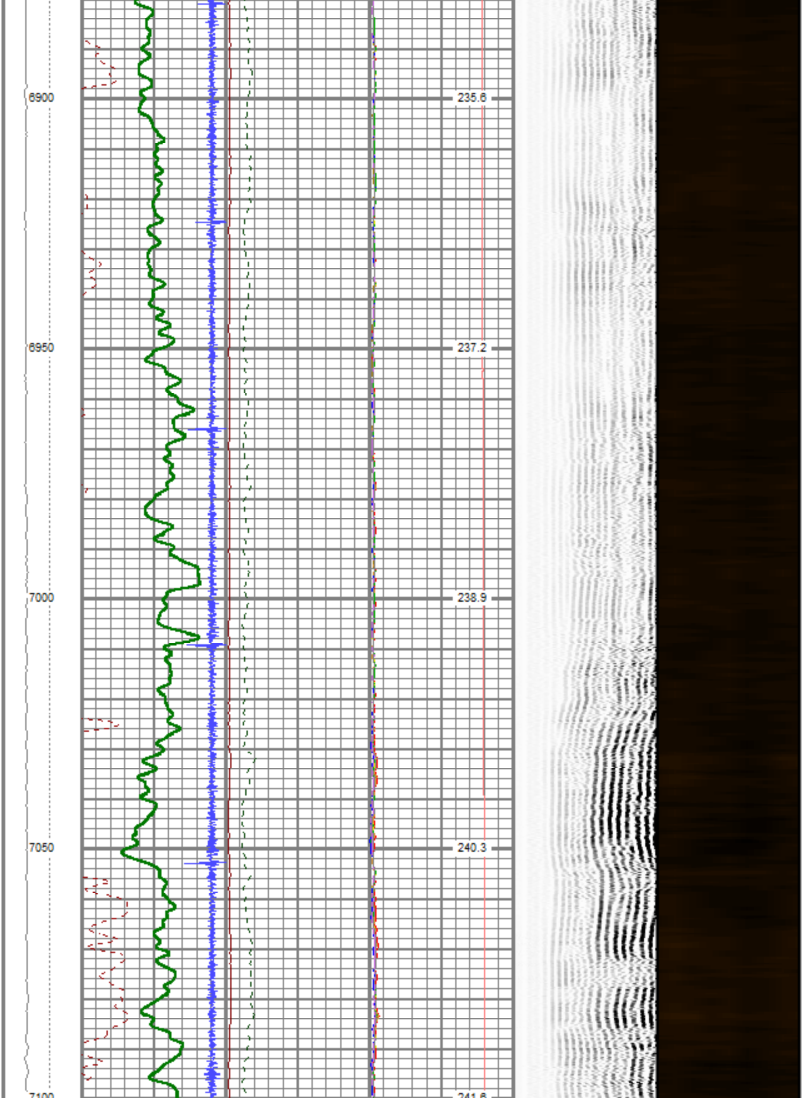
Marker Joint
228.9
6750
230.3
6800
232.0
6850
233.7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6950
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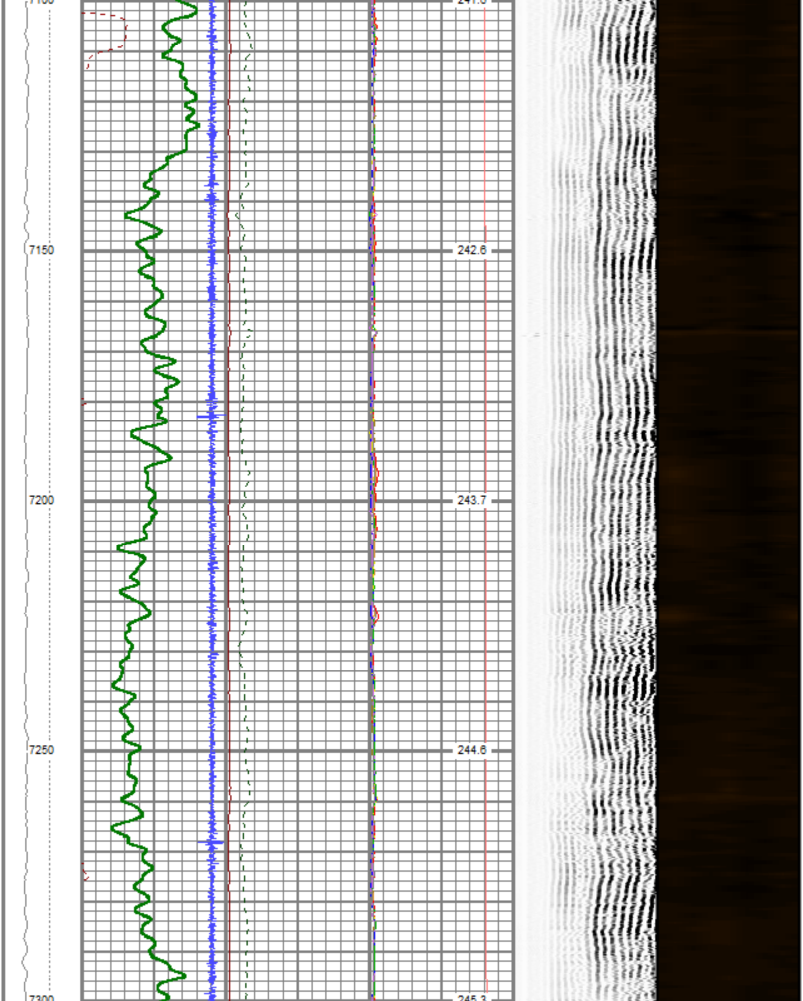
7000
238.9
7050
240.3
7100
241.6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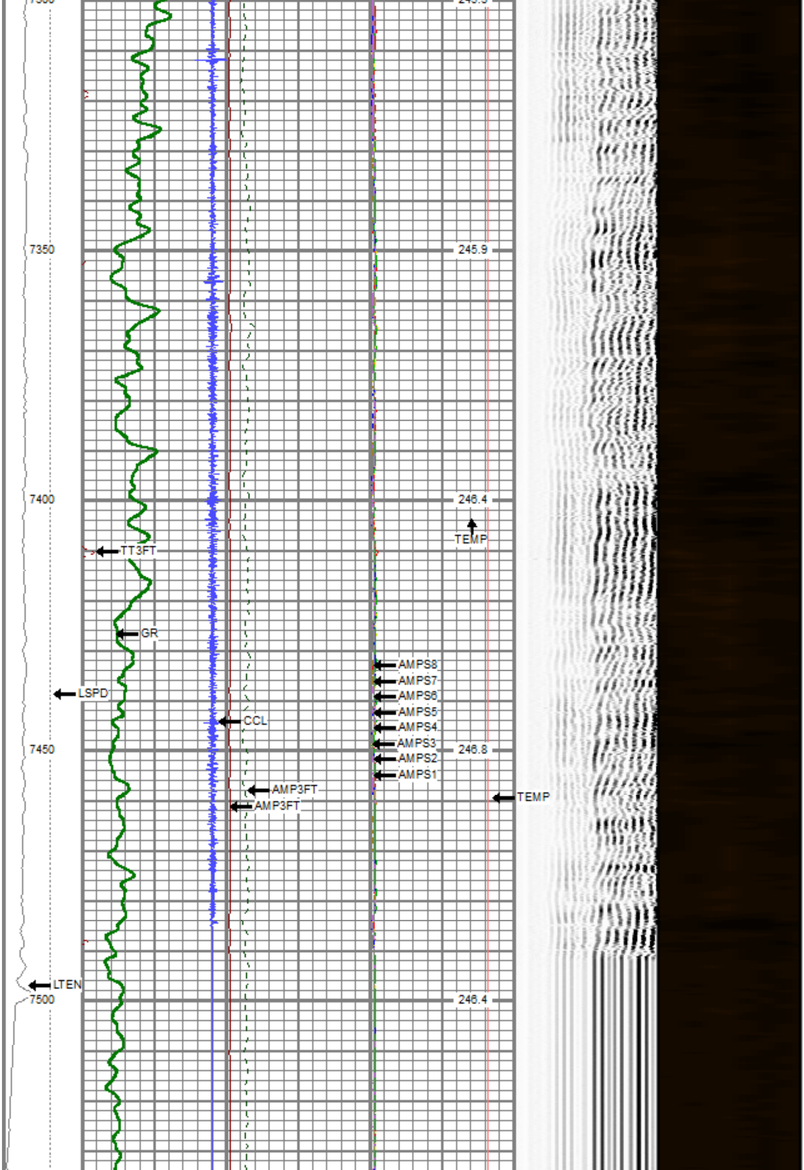
7200
243.7
7250
244.6
7300
245.3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246.4
TEMP
TT3FT
GR
AMPS8
AMPS7
AMPS6
AMPS5
AMPS4
AMPS3
AMPS2
AMPS1
LSPD
CCL
7450
246.8
AMP3FT
AMP3FT
TEMP
LTEN
7500
246.4

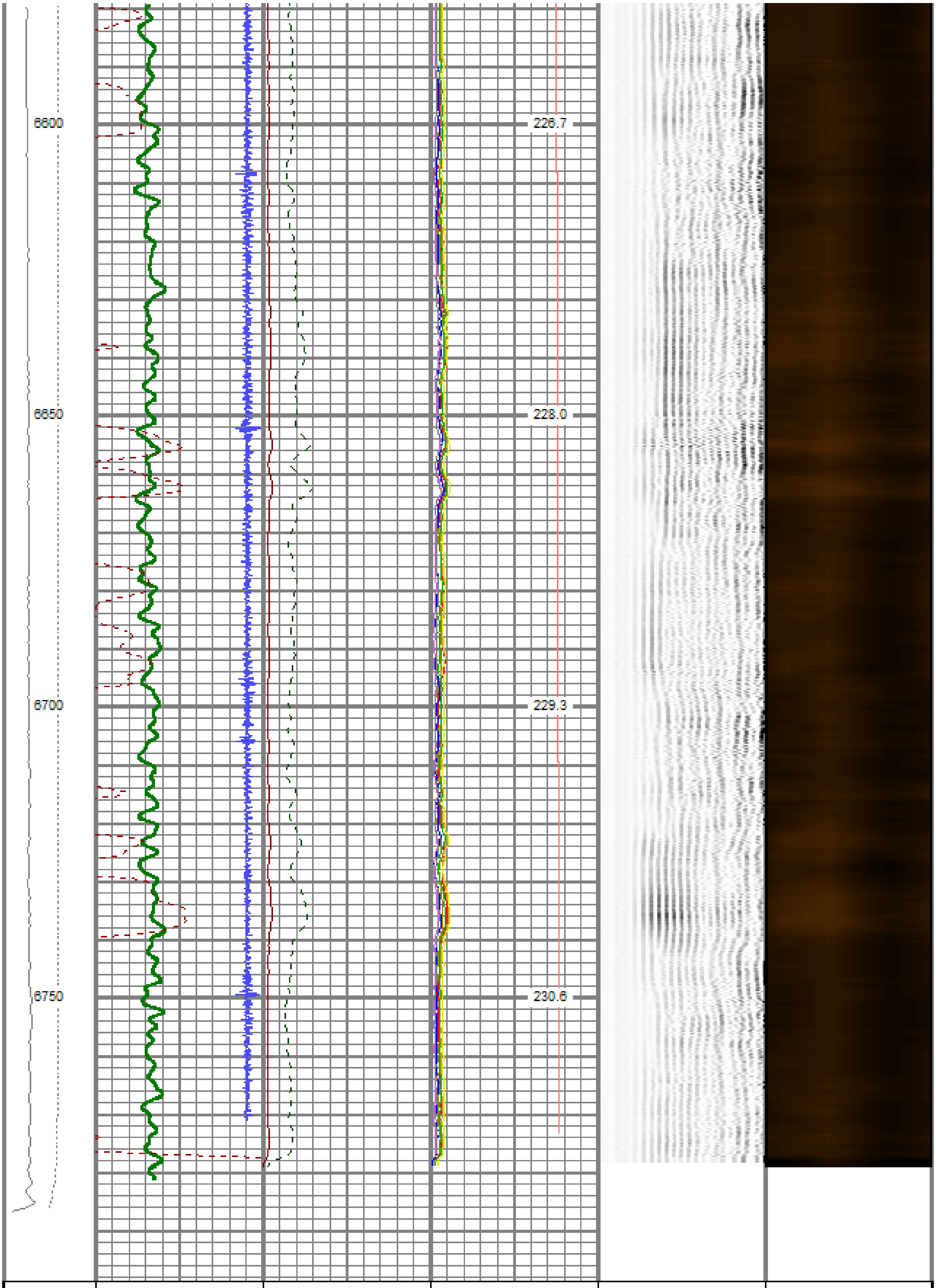
LTEN	Gamma Ray	3' Amplitude (mV)	AMPS1	WVF5FT	SECTORS
0 (lb) 1000	0 (GAPI) 200	0 100	0 100		
LSPD (ft/min) 500 -500	TT3FT (usec) 420 220	3 'Amplified Amplitude (mV) 0 20	AMPS2 0 100	(usec) 200 1200	0 90
	CCL		AMPS3 0 100	(V)	
			AMPS4 0 100		
			AMPS5 0 100		
			AMPS6 0 100		
			AMPS7 0 100		
			AMPS8 0 100		
			TEMP (degF) 0 300		

Repeat Pass

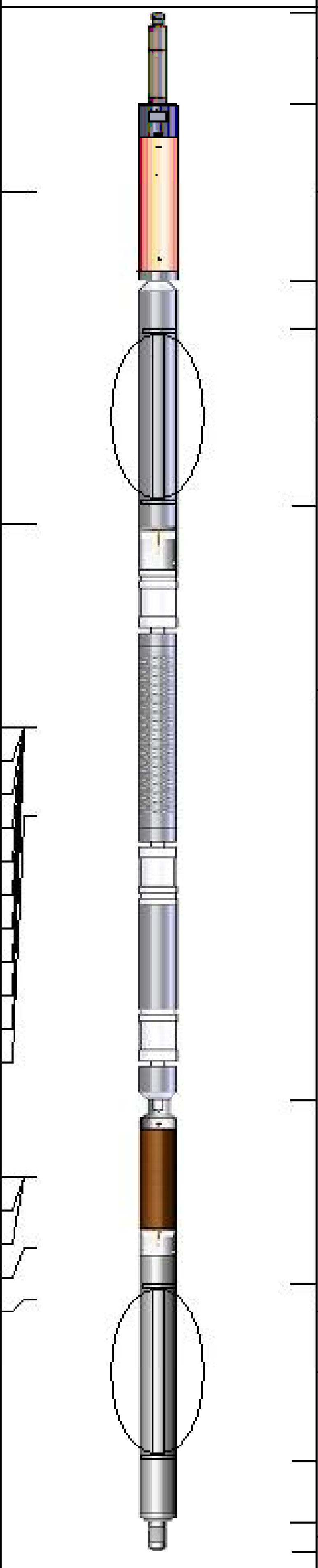
0 PSI

Database File bishop_a06_740_rcbl_final\bishop_a06_740_rcbl_final.db
Dataset Pathname 0psi/pass2
Presentation Format rbl_all_8_2020_t
Dataset Creation Sun Mar 31 20:51:21 2024
Charted by Depth in Feet scaled 1:240

LTEN	Gamma Ray	3' Amplitude (mV)	AMPS1	WVF5FT	SECTORS
0 (lb) 1000	0 (GAPI) 200	0 100	0 100		
LSPD (ft/min) 500 -500	TT3FT (usec) 420 220	3 'Amplified Amplitude (mV) 0 20	AMPS2 0 100	(usec) 200 1200	0 90
	CCL		AMPS3 0 100	(V)	
			AMPS4 0 100		
			AMPS5 0 100		
			AMPS6 0 100		
			AMPS7 0 100		
			AMPS8 0 100		
			TEMP (degF) 0 300		



LTEN	Gamma Ray	3' Amplitude (mV)	AMPS1	WVF5FT	SECTORS
0 (lb) 1000	0 (GAPI) 200	0 100	0 100		
LSPD (ft/min) 500 -500	TT3FT (usec) 420 220	3 'Amplified Amplitude (mV) 0 20	AMPS2 0 100	(usec) 200 1200	0 90
	CCL		AMPS3 0 100	(V)	
			AMPS4 0 100		
			AMPS5 0 100		
			AMPS6 0 100		
			AMPS7 0 100		
			AMPS8 0 100		
			TEMP (degF) 0 300		



Sensor	Offset (ft)	Description	Length (ft)	O.D. (in)	Weight (lb)
		Cable Head-Titan_144 1 7/16" Titan Cable Head	1.03	1.44	2.00
CCL	15.29	CCL_Logging-275 Probe (Probe-275) Probe 2 3/4" Logging CCL	2.00	2.75	25.00
		CENT-Overbody	2.00	4.50	3.00
TEMP	11.56				
		PROBE-RBT-DIGITAL-RBL-DCT (1410-01) Probe 2 3/4" Radii Bond with Temp-Corrosion Package	9.21	2.75	105.00
WVFS8	9.27				
WVFS7	9.27				
WVFS6	9.27				
WVFS5	9.27				
WVFS4	9.27				
WVFS3	9.27				
WVFS2	9.27				
WVFS1	9.27				
WVFCAL	9.27				
WVF3FT	9.27				
WVF5FT	8.27				
CCL$2	4.20				
DCCL	4.20				
CCL$1	4.20				
GCT_TEMP	3.41				
GR	2.83	PROBE-GR/DCCL-275 Probe GCT (2107026) Probe 2 3/4" Gamma Ray/Temp/CCL 6 Pin	4.75	2.75	60.00
		CENT-Overbody	2.00	4.50	3.00
		Bullnose-PROBE Probe Go Pin Pressure Cap	0.33	1.38	1.00

Dataset: Bishop_A06_740_RCBL_Final.db: field/well/0psi/pass4.1
Total length: 17.32 ft
Total weight: 202.00 lb
O.D.: 4.50 in

Calibration Report

Database File C:\ProgramData\Warrior\Data\Bishop_A06_740_RCBL_Final\Bishop_A06_740_RCBL_Final.db
Dataset Pathname 0psi/pass4.1
Dataset Creation Sun Mar 31 22:12:29 2024

Gamma Ray Calibration Report

Serial Number:	2107026	
Tool Model:	275 Probe GCT	
Performed:	Wed Jul 5 11:54:45 2023	
Calibrator Value:	200.0	GAPI
Background Reading:	43.9	cps
Calibrator Reading:	269.1	cps
Sensitivity:	0.6880	GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number:	1410-01	
Tool Model:	RBL-DCT	
Calibration Casing Diameter:	5.500	in
Calibration Depth:	34.211	ft

Master Calibration, performed (Derived):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.000	0.666	0.500	71.921	107.292	0.500
CAL	0.014	1.016				
5'	0.000	0.646	0.500	71.921	110.488	0.500
SUM						
S1	0.000	0.768	0.000	100.000	130.238	-0.000
S2	0.000	0.785	0.000	100.000	127.415	-0.000
S3	0.000	0.742	0.000	100.000	134.779	-0.000
S4	0.000	0.691	0.000	100.000	144.662	-0.000
S5	-0.002	0.737	0.000	100.000	135.273	0.316
S6	0.000	0.764	0.000	100.000	130.870	-0.000
S7	0.000	0.748	0.000	100.000	133.675	-0.000
S8	0.000	0.698	0.000	100.000	143.314	-0.000

Air Zero Calibration, performed Thu Mar 28 09:46:05 2024:

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
3'	0.000	0.000	0.000
5'	0.000	0.000	0.000
SUM			
S1	0.000	0.000	0.000
S2	0.000	0.000	0.000
S3	0.000	0.000	0.000
S4	0.000	0.000	0.000
S5	0.000	0.000	0.000
S6	0.000	0.000	0.000
S7	0.000	0.000	0.000
S8	0.000	0.000	0.000

Temperature Calibration Report

Serial Number:	1410-01			
Tool Model:	RBL-DCT			
Performed:	Wed Nov 15 09:38:51 2023			
	Reference		Reading	
Low Reference:	0.00	degF	0.00	degF
High Reference:	1.00	degF	1.00	degF
Gain:	0.90			
Offset:	0.00			
Delta Spacing	1			

Company	Chevron
Well	Bishop A06-740
Field	Wattenberg
County	Weld
State	Colorado
Country	