RMWS
ROCKY MOUNTAIN WIRELINE SERVICE

TEMPERATURE
GR / CCL LOG

Company	**CAERUS OPERATING**
Well	**596-33C-14**
Field	**GRAND VALLEY**
County	**GARFIELD**
State	**COLORADO**

Location: API # : 050451473500

SW/4 SEC. 33-TWP 5S- RGE96W.
223'FSL, 1308' FWL.

SEC 33 TWP 5S RGE 96W

Other Services

Permanent Datum	G.L.	Elevation	8242.7'
Log Measured From	K.B.	Ft Above PD	24.0'
Drilling Measured From	K.B.		

Elevation
K.B. 8266.7'
D.F. 8265.7'
G.L. 8242.7'

Date	04-26-2018		
Run Number	ONE		
Depth Driller	10092'		
Present Depth Driller	9895'		
Depth Logger	9848'		
Bottom Logged Interval	9848'		
Top Log Interval	SURFACE		
Fluid Level	SURFACE		
Type Fluid	WATER		
Max. Recorded Temp.	261.2 °F		
Estimated Cement Top	1966'		
Equipment Number	209		
Location	GRAND JCT.		
Recorded By	EDWARDS		
Witnessed By	MR. ROEHM		

Borehole Record				Casing Record			
Run Number	Bit	From	To	Size	Weight	From	To
				4.5"	11.6#	SURFACE	9983'
				3.5"	9.2#	SURFACE	9907'

<<< 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.

WARRIOR 7.0 SOFTWARE - Comments

NOTE: THIS LOG VAS DEPTH CORRECTED TO THE BAKER CBL LOG DATED 22 DEC 2008
NOTE:
CASING PSI = STATIC.
MNAIN PASS SCALE = 5" = 100'

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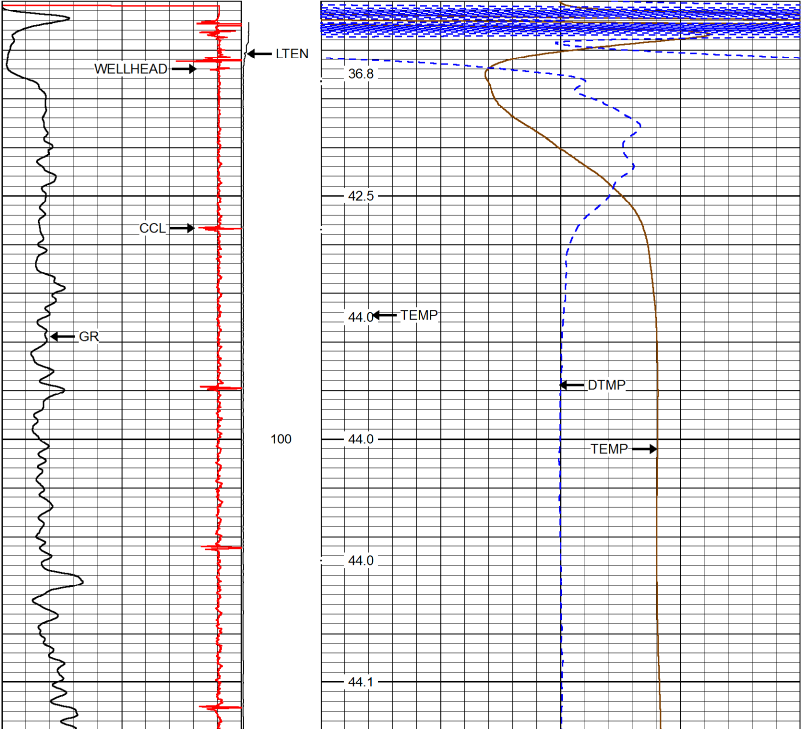
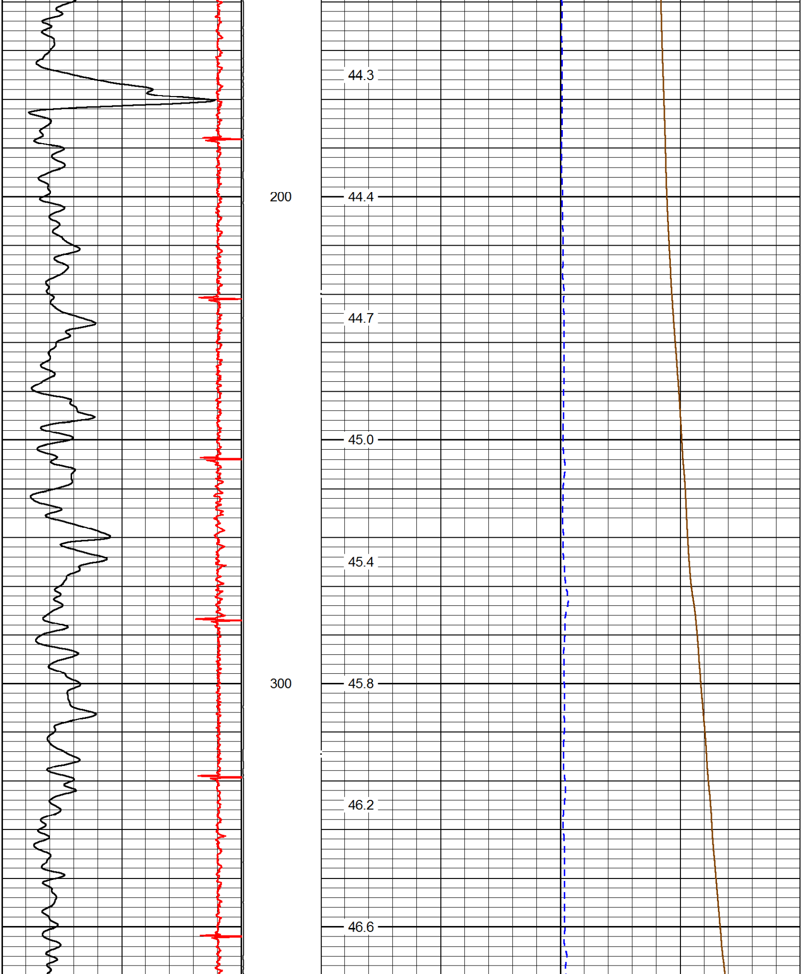
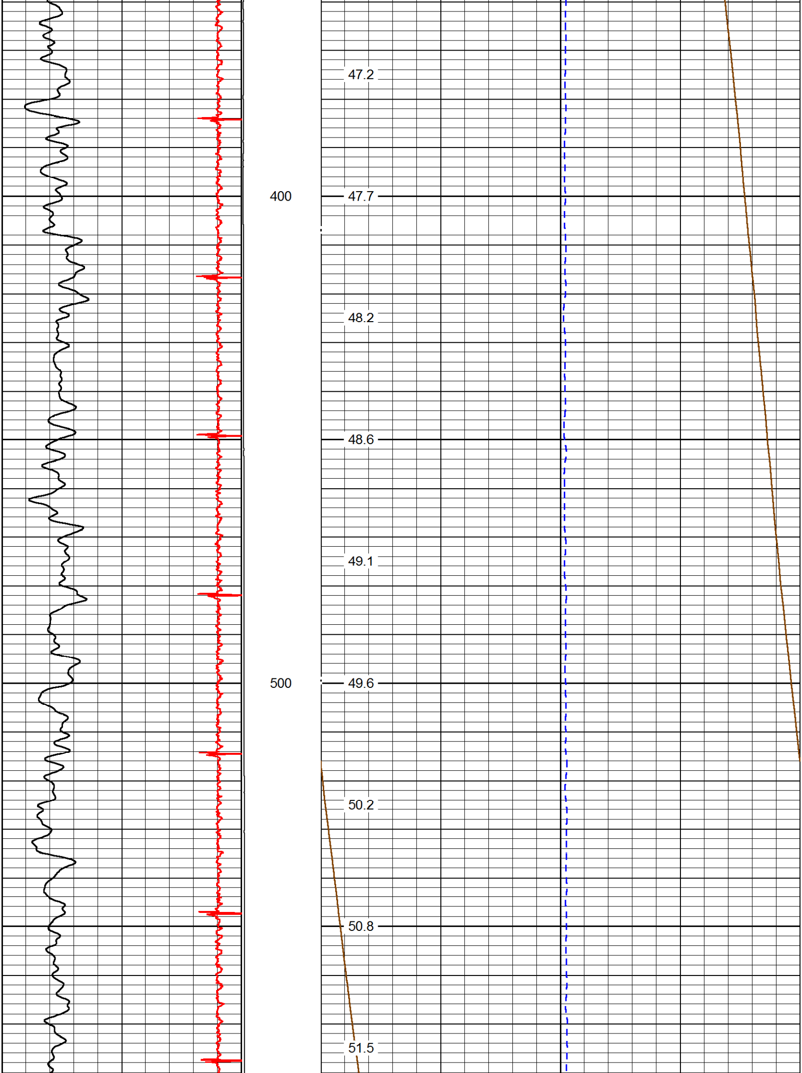
MAIN PASS

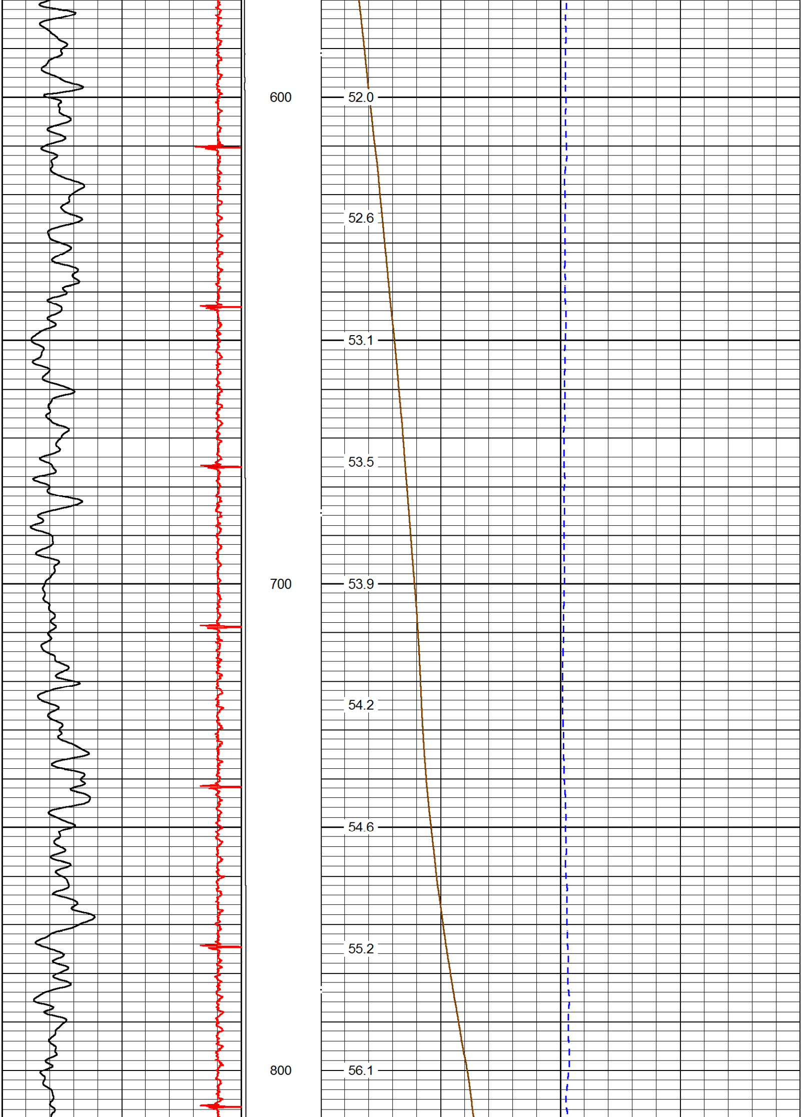
Database File: f:\042618_caerus_596-33c-14\042618_caerus_596-33c-14.db
Dataset Pathname: TEMP/merge1D
Presentation Format: rmws_tem
Dataset Creation: Thu Apr 26 12:39:02 2018
Charted by: Depth in Feet scaled 1:240

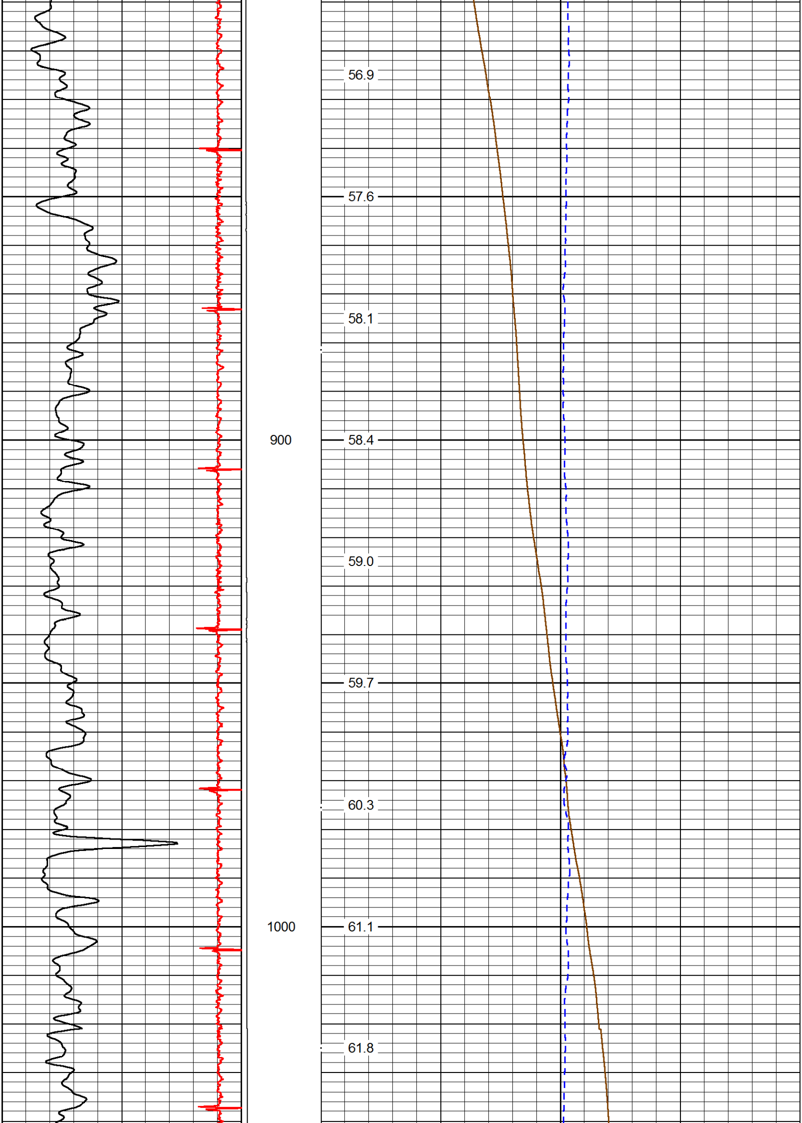
0 CCL 19400	LTEN	50 TEMP (degF) 70
0 GR (GAPI) 150	0 (lb) 1600	-1 TEMP3 (degF) 1
		TEMP (degF)

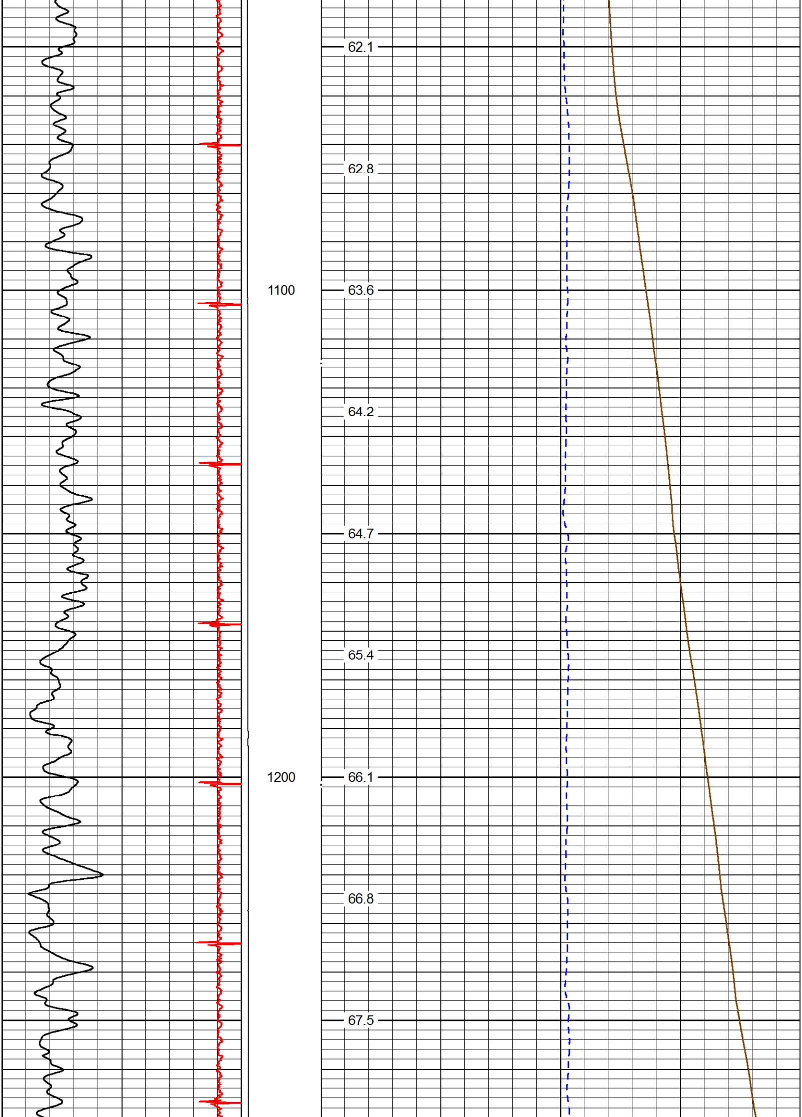


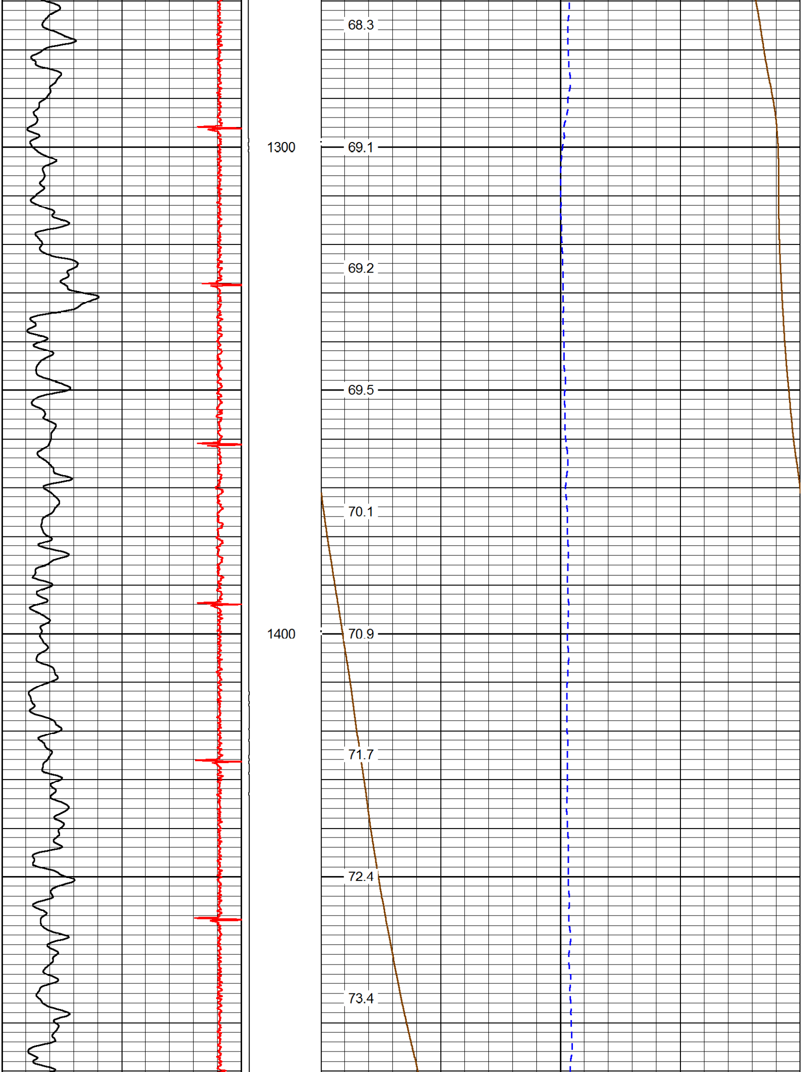


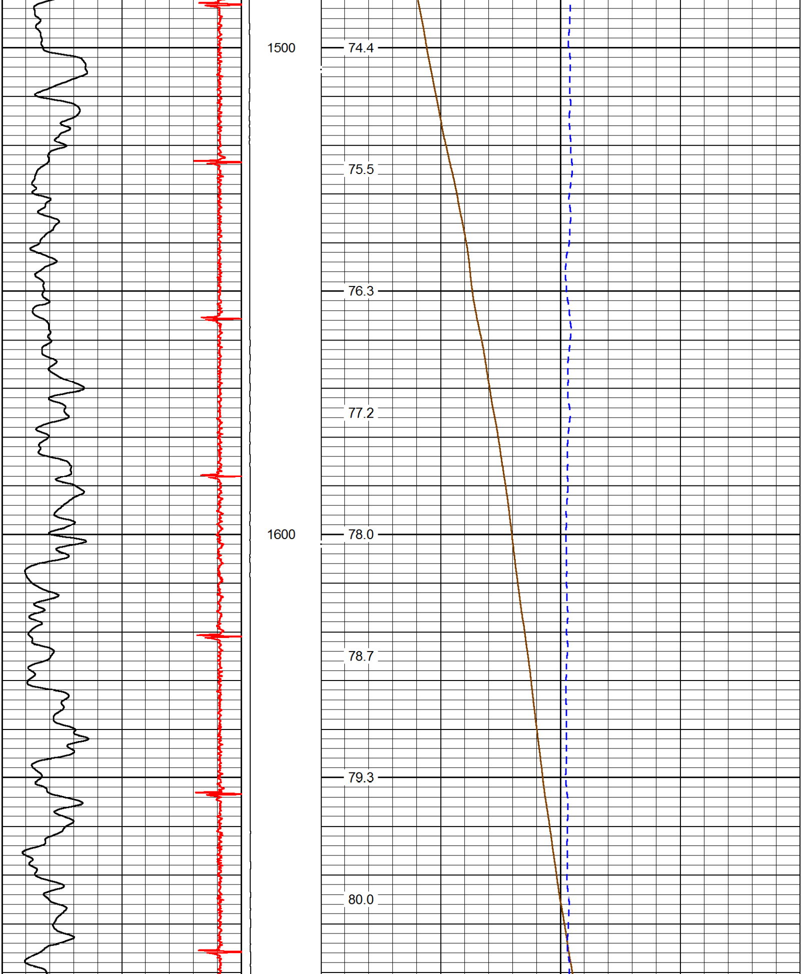


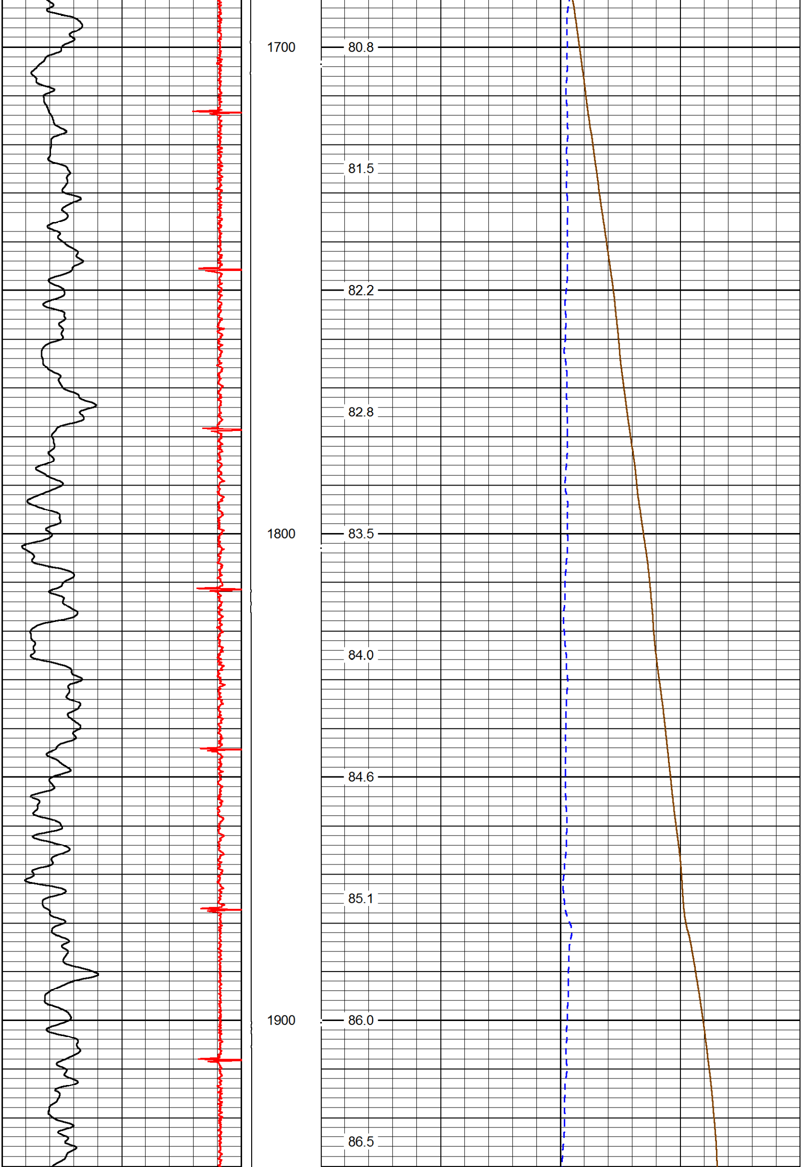


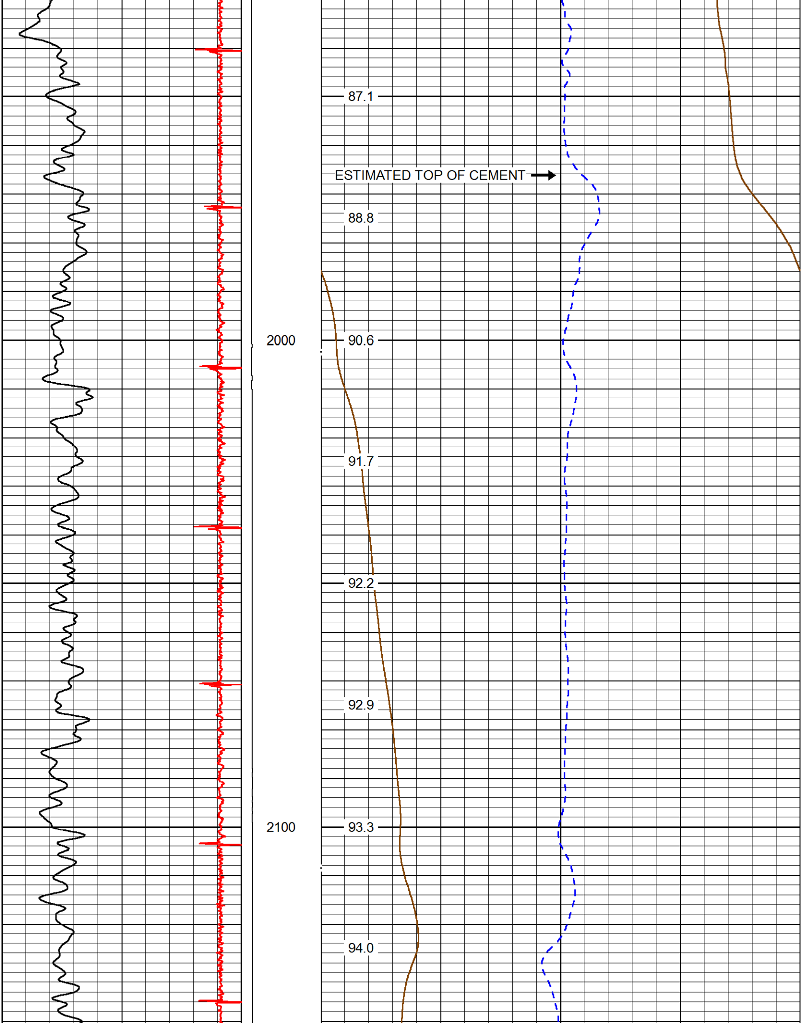


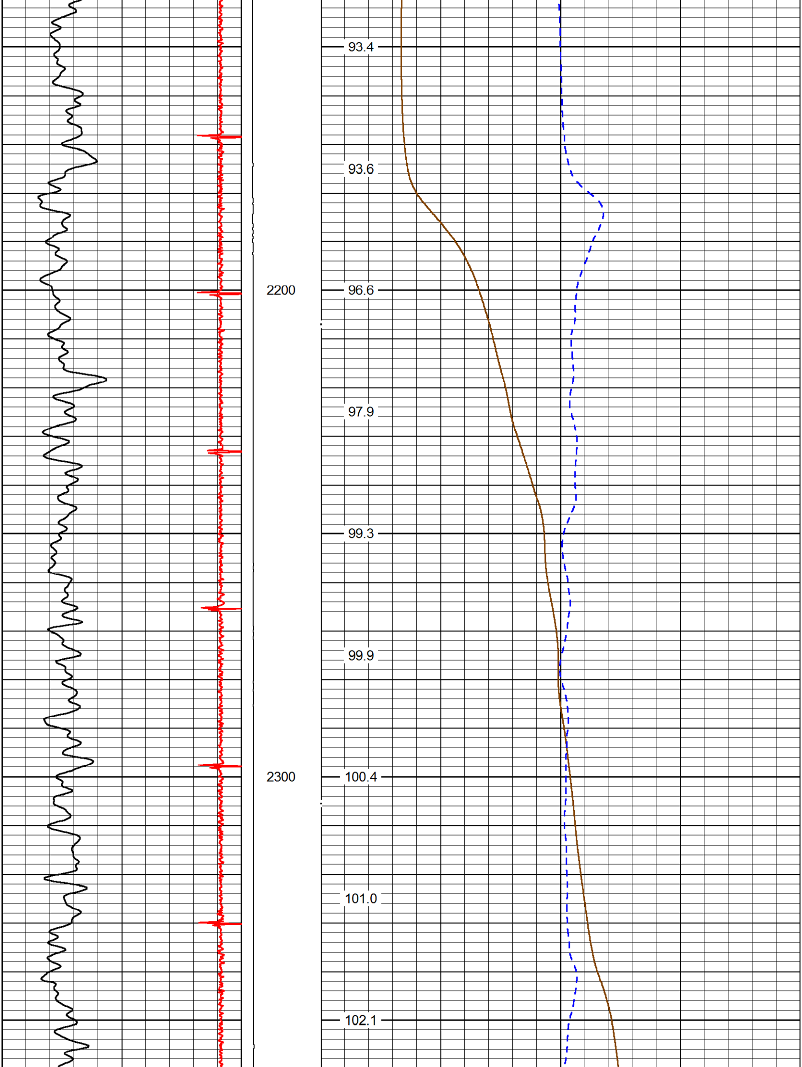


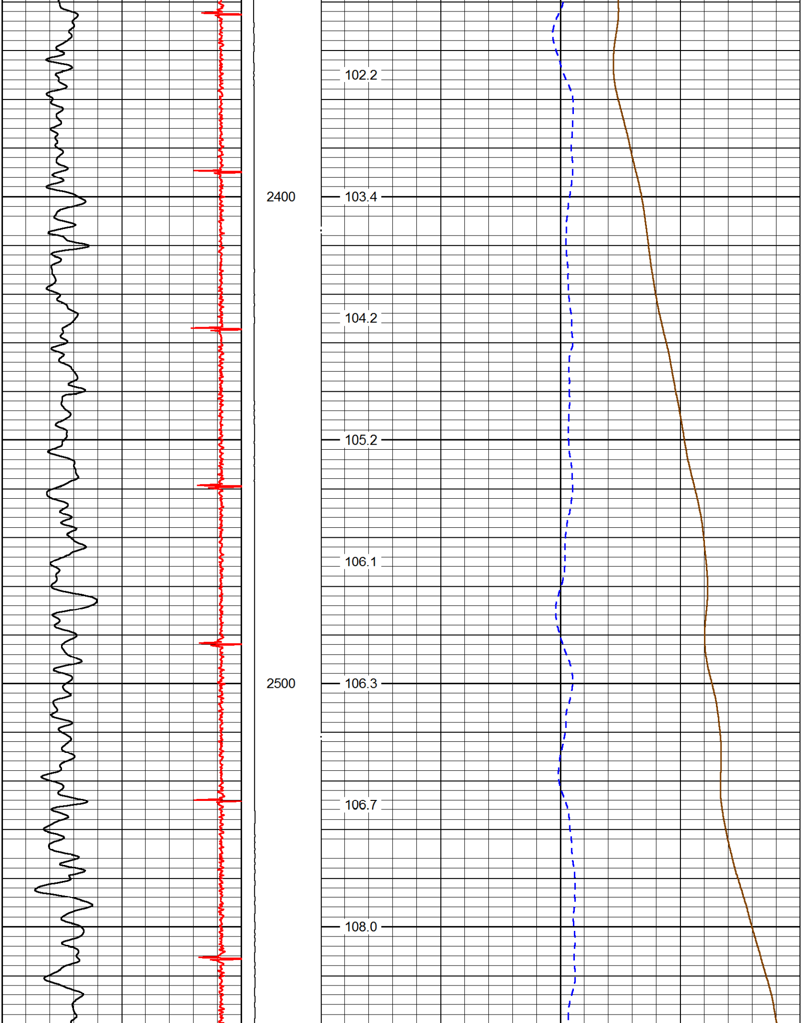


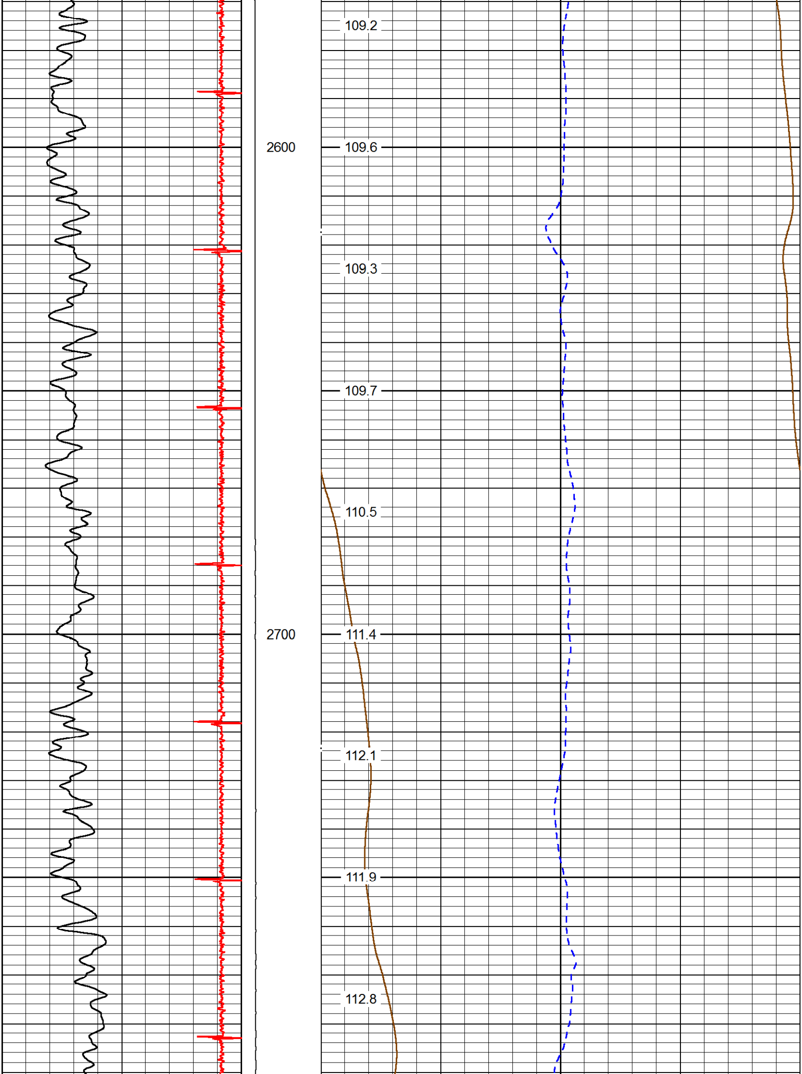


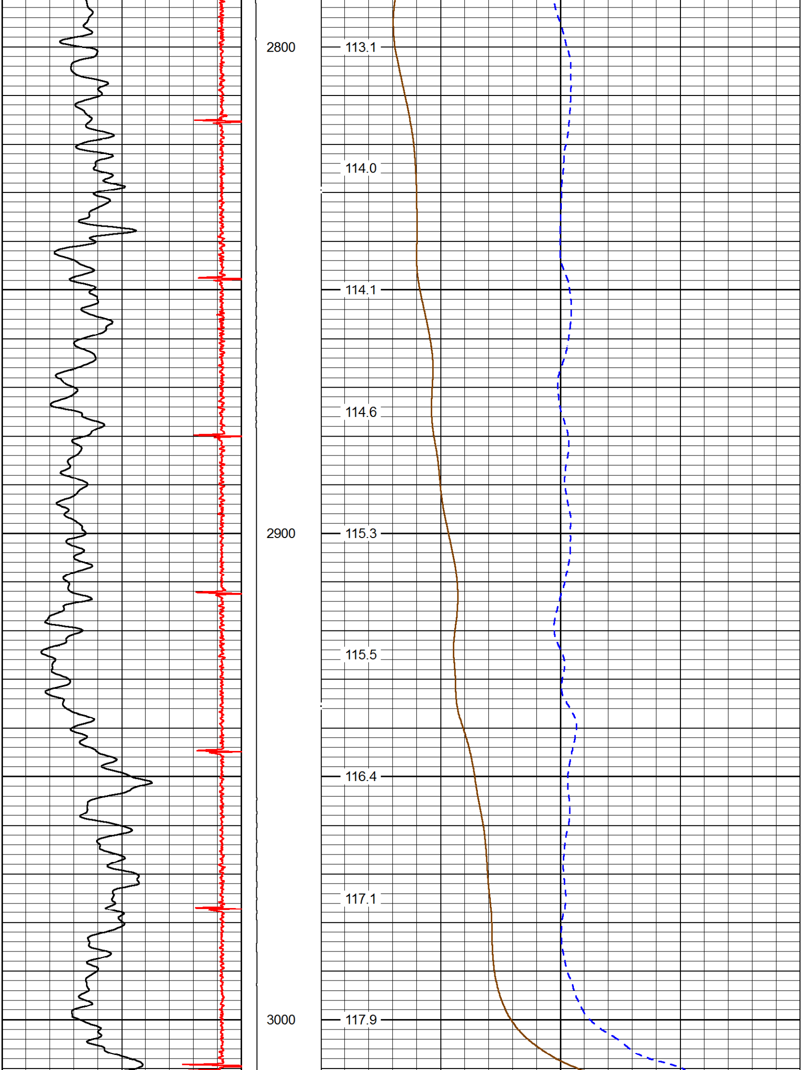


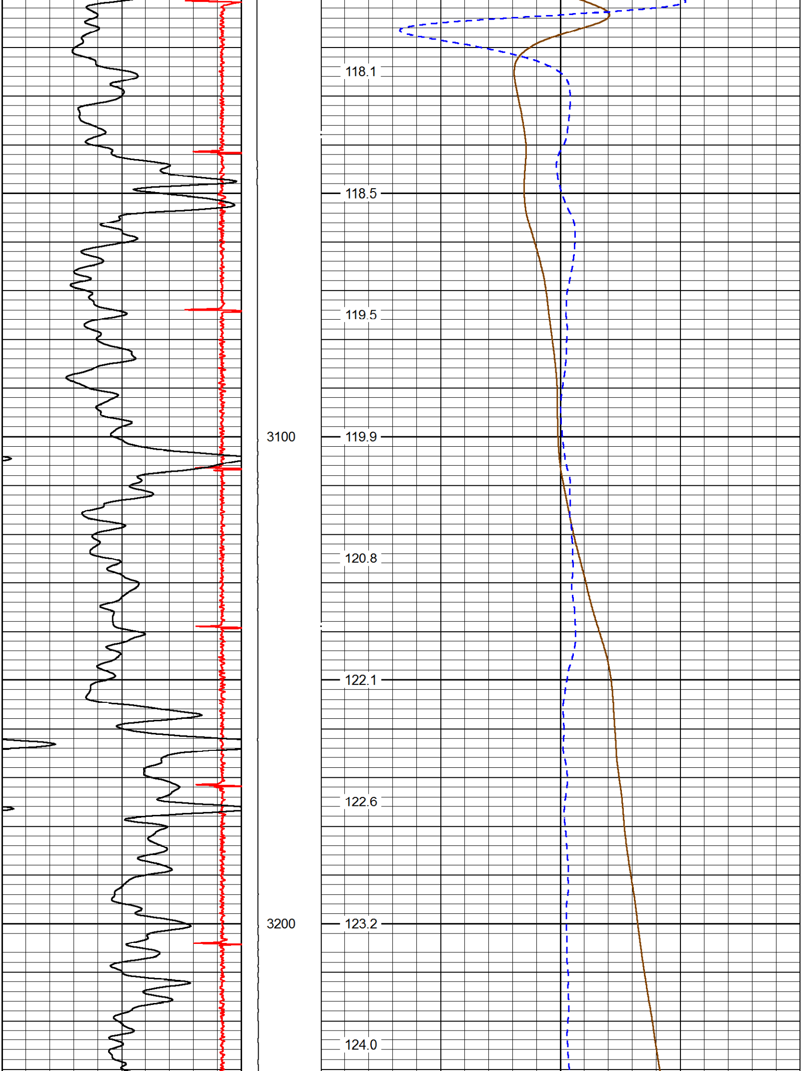


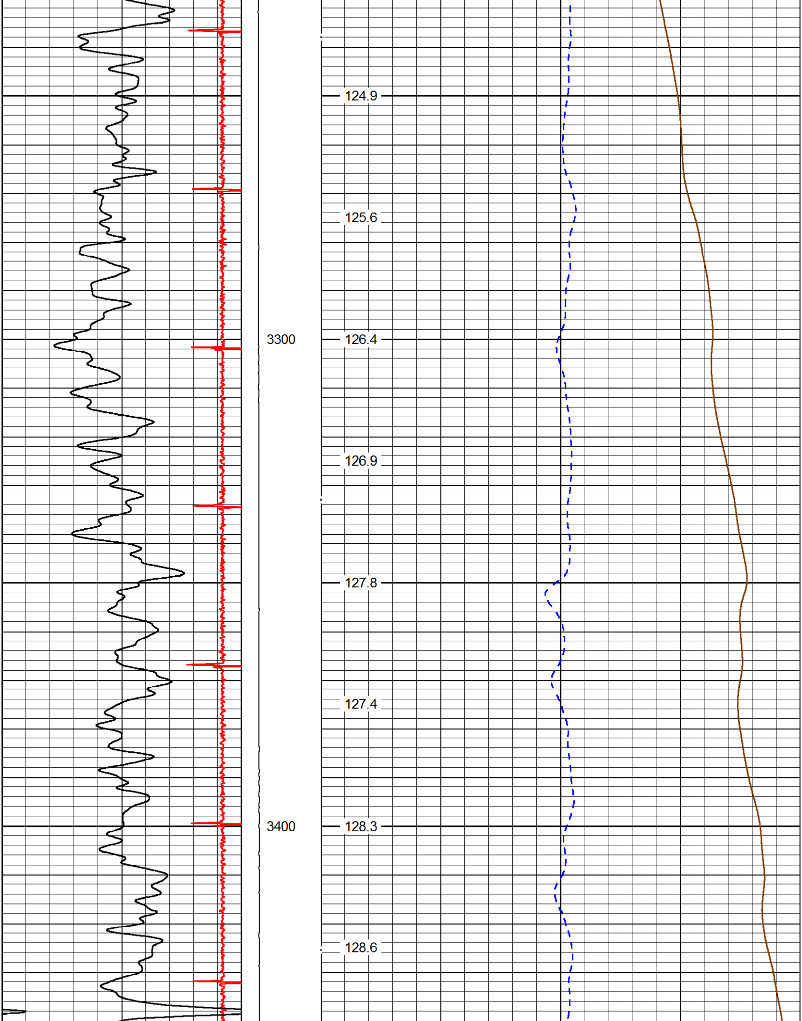


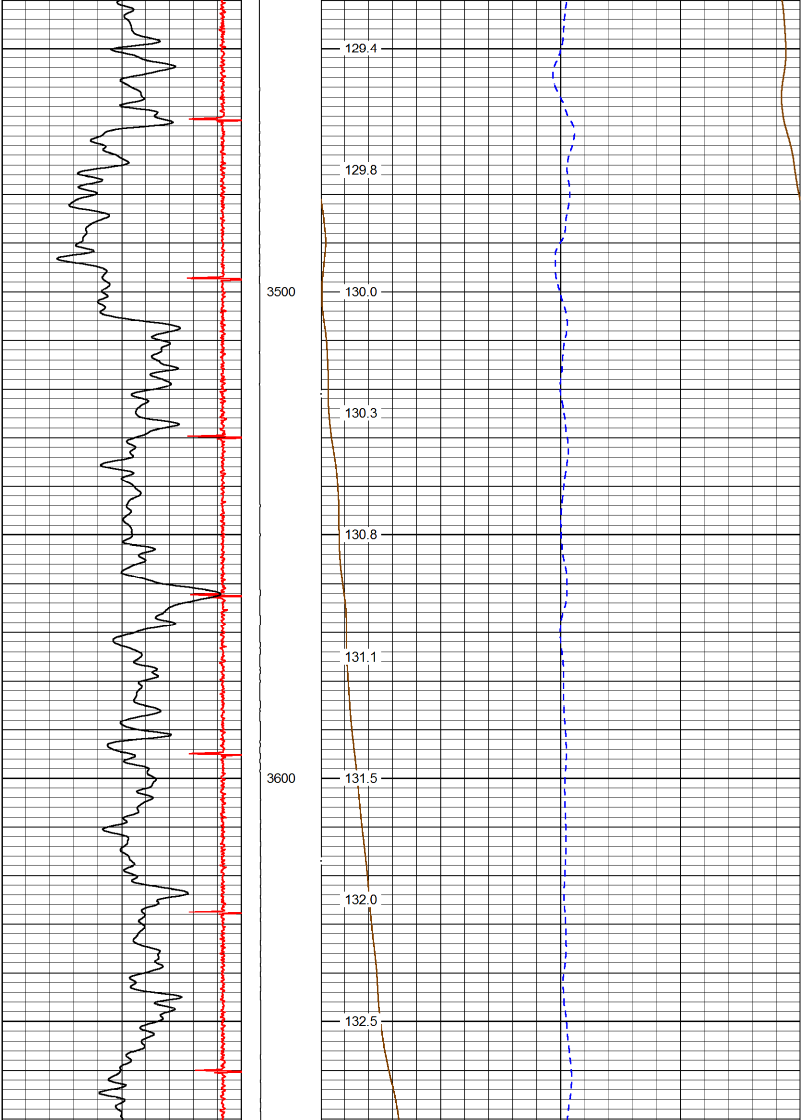


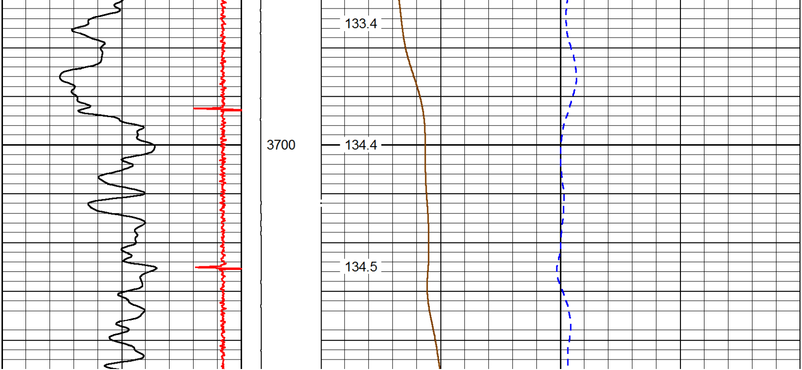


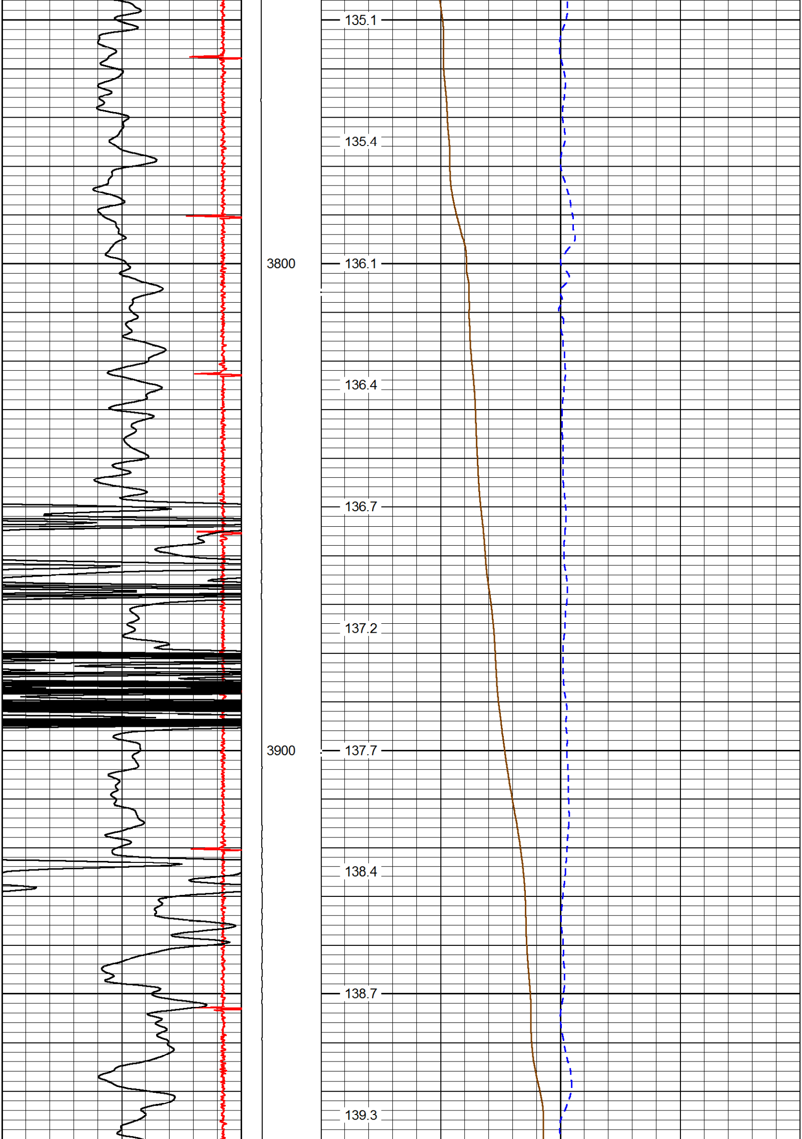








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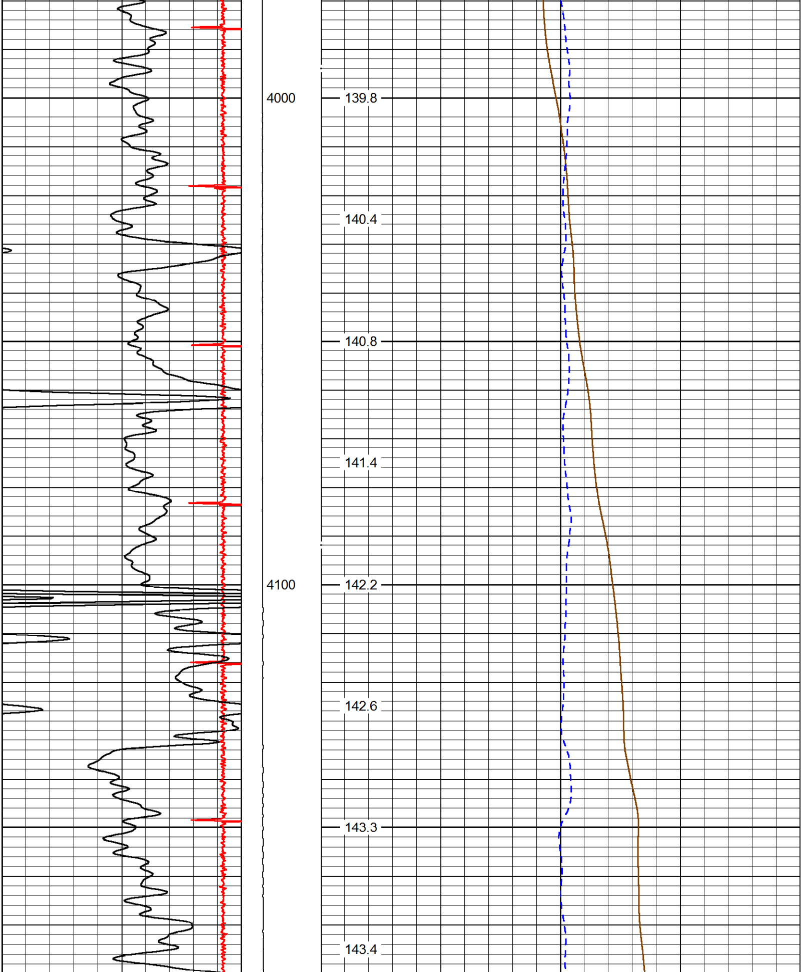
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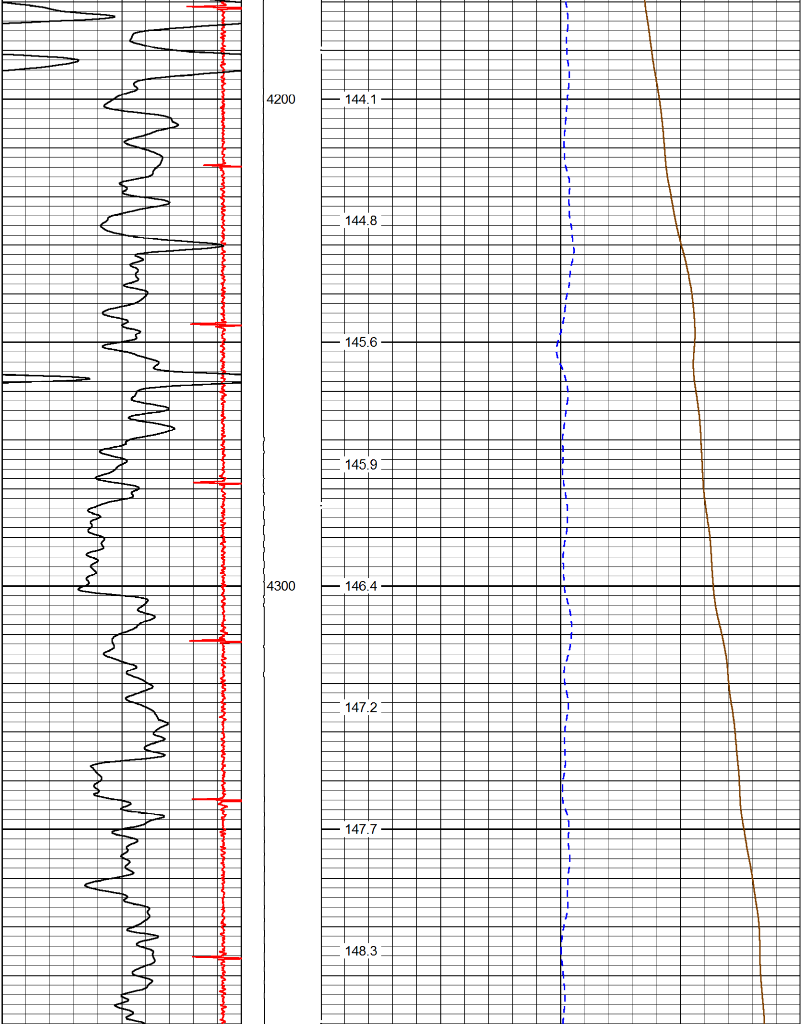
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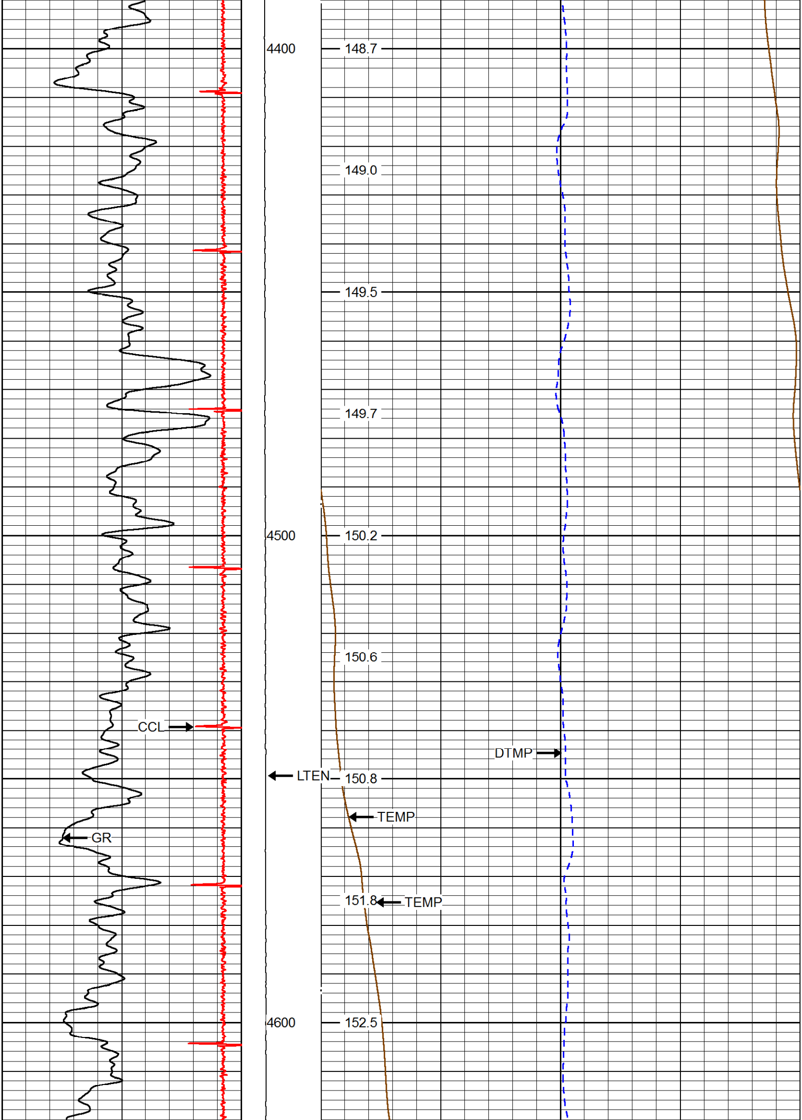
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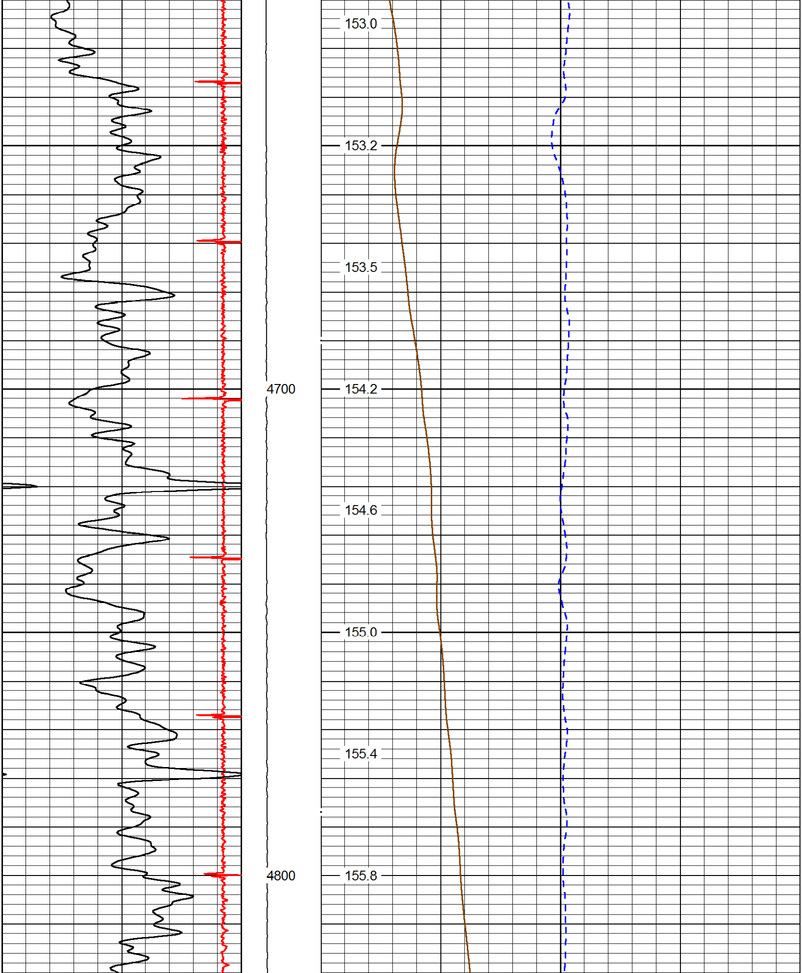
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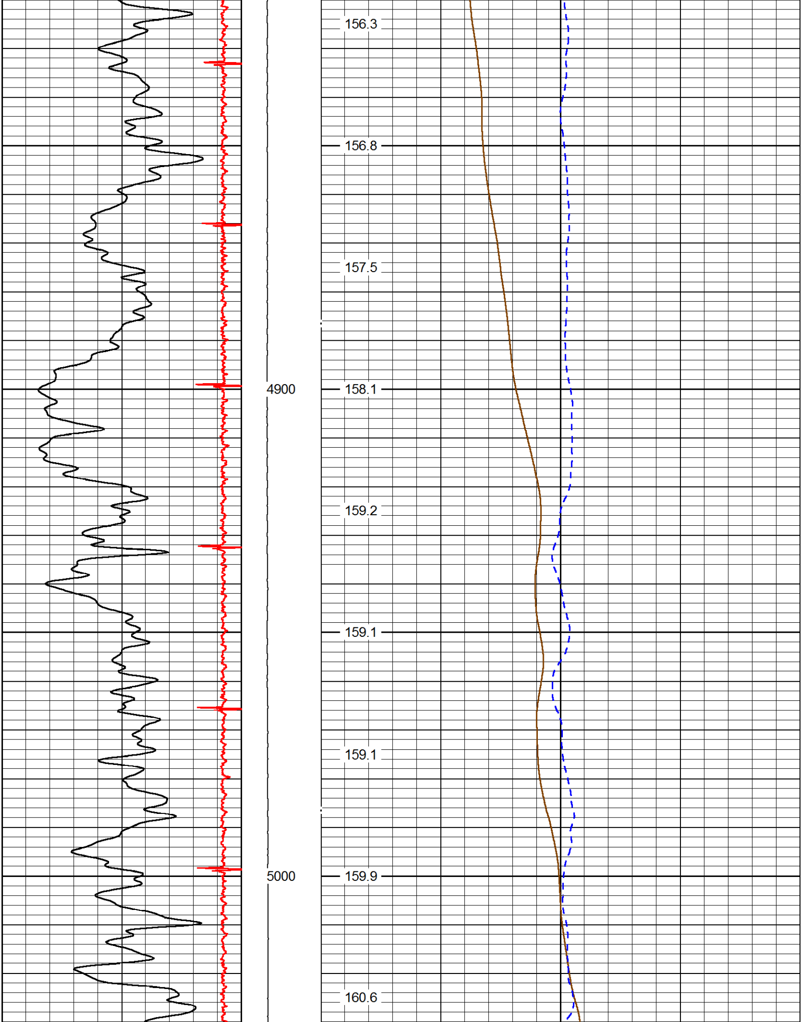
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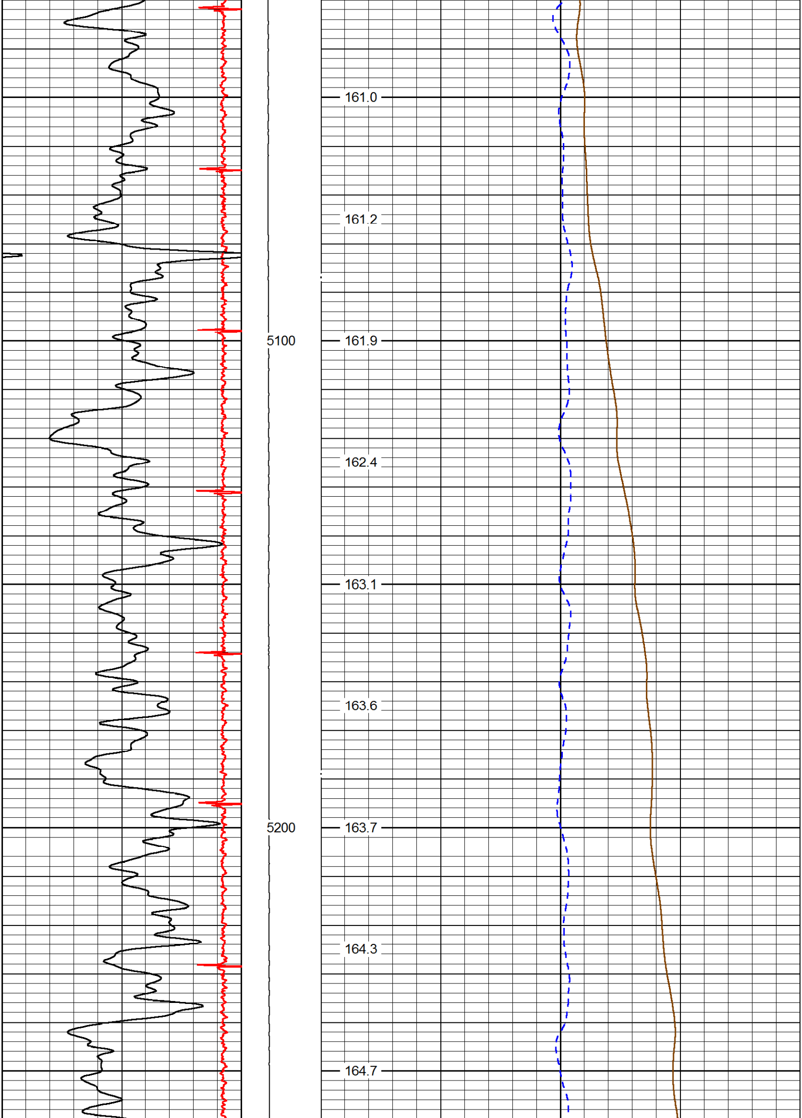
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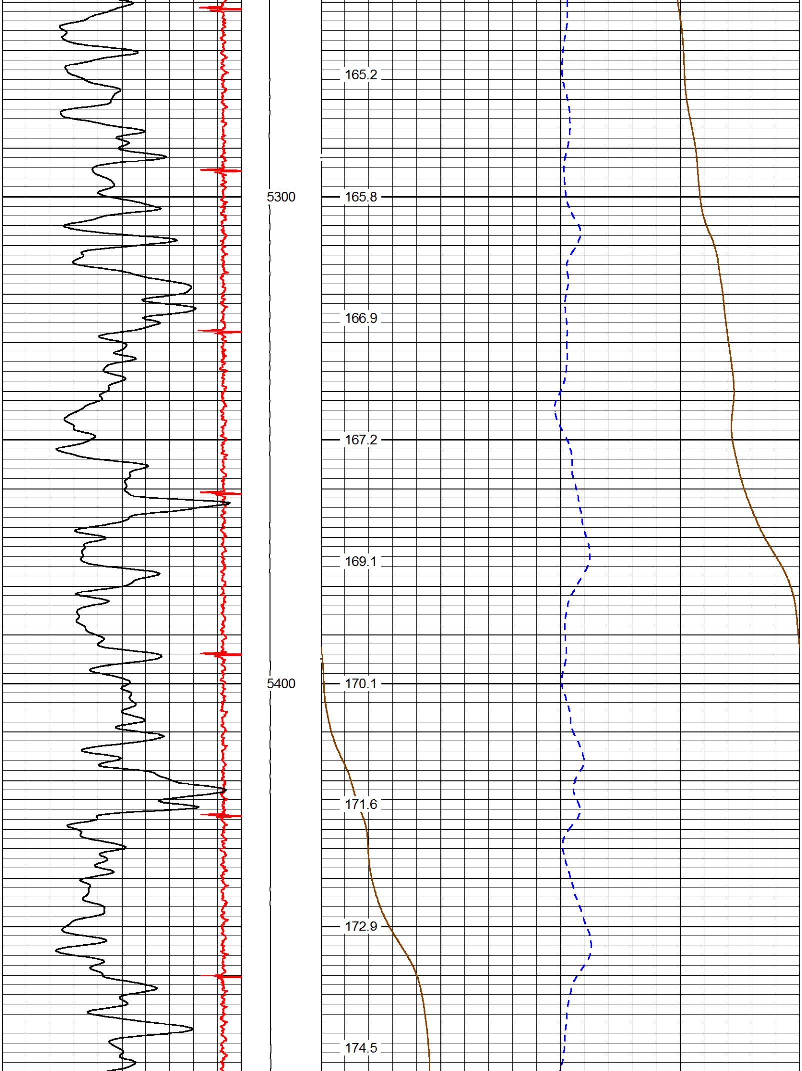
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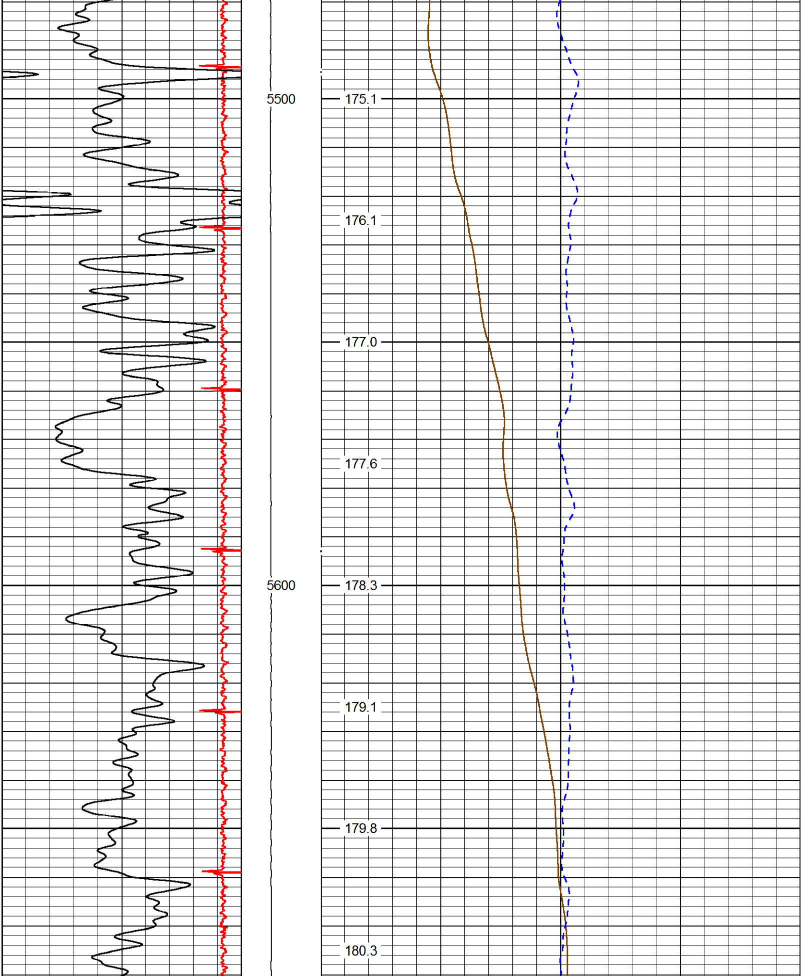
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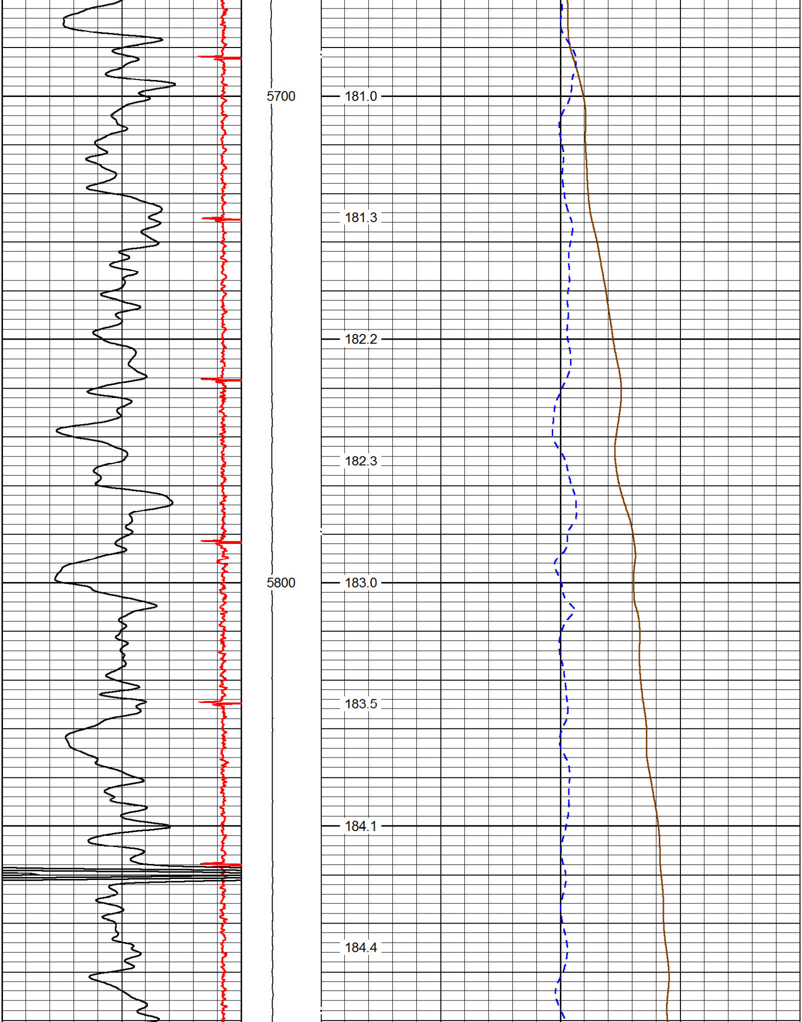
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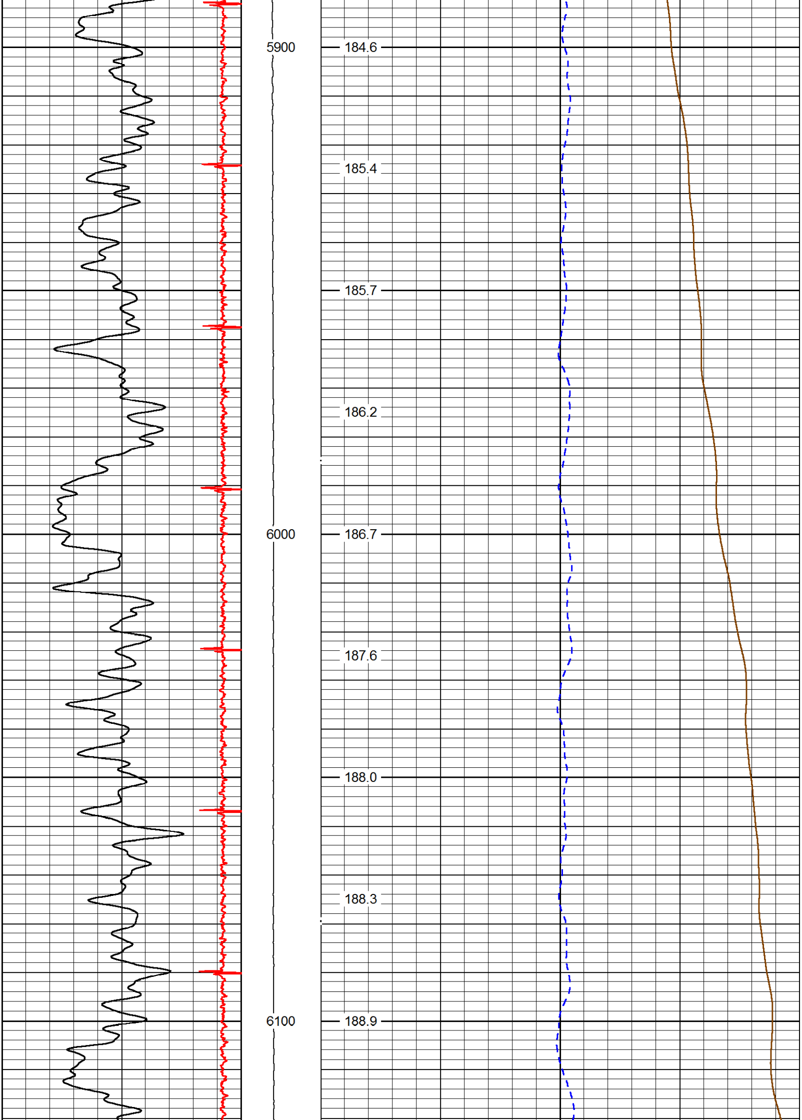
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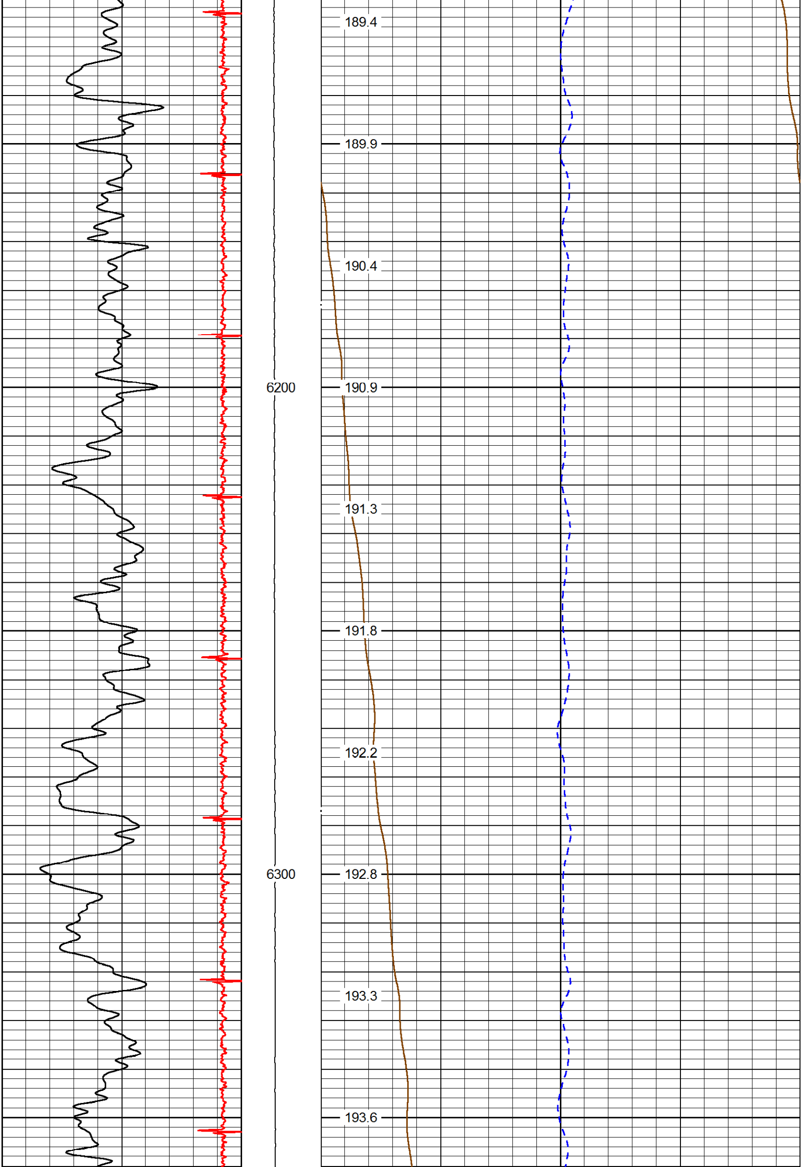
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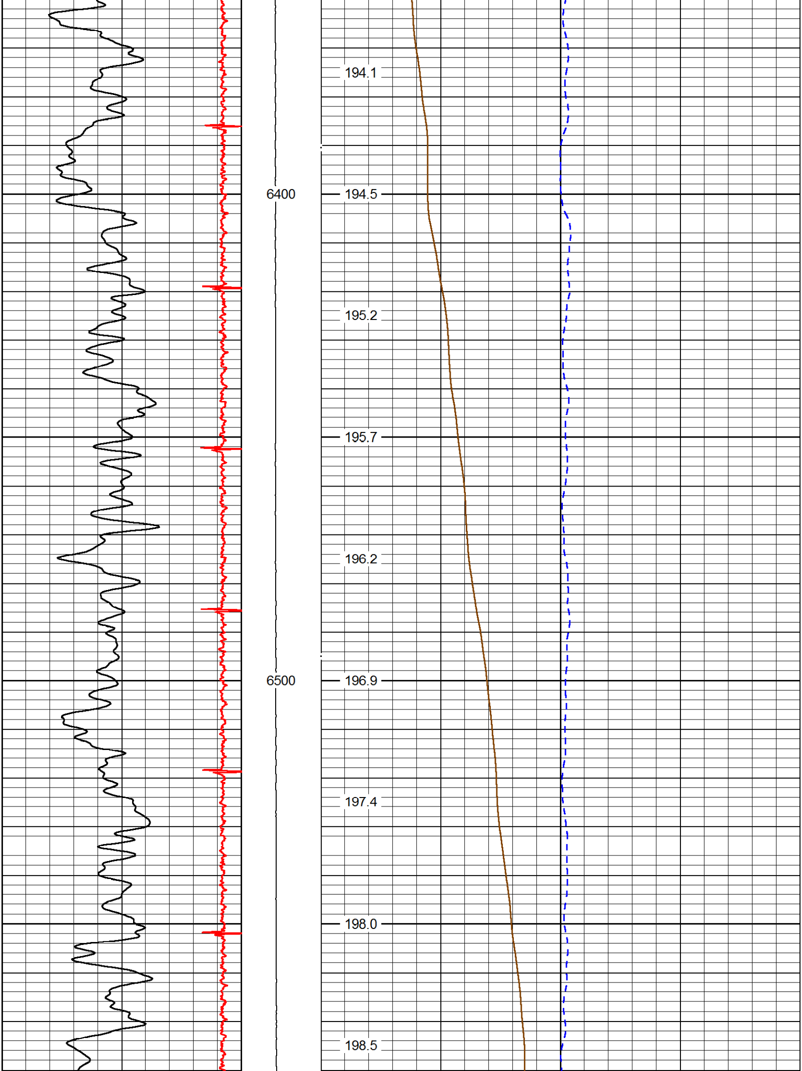
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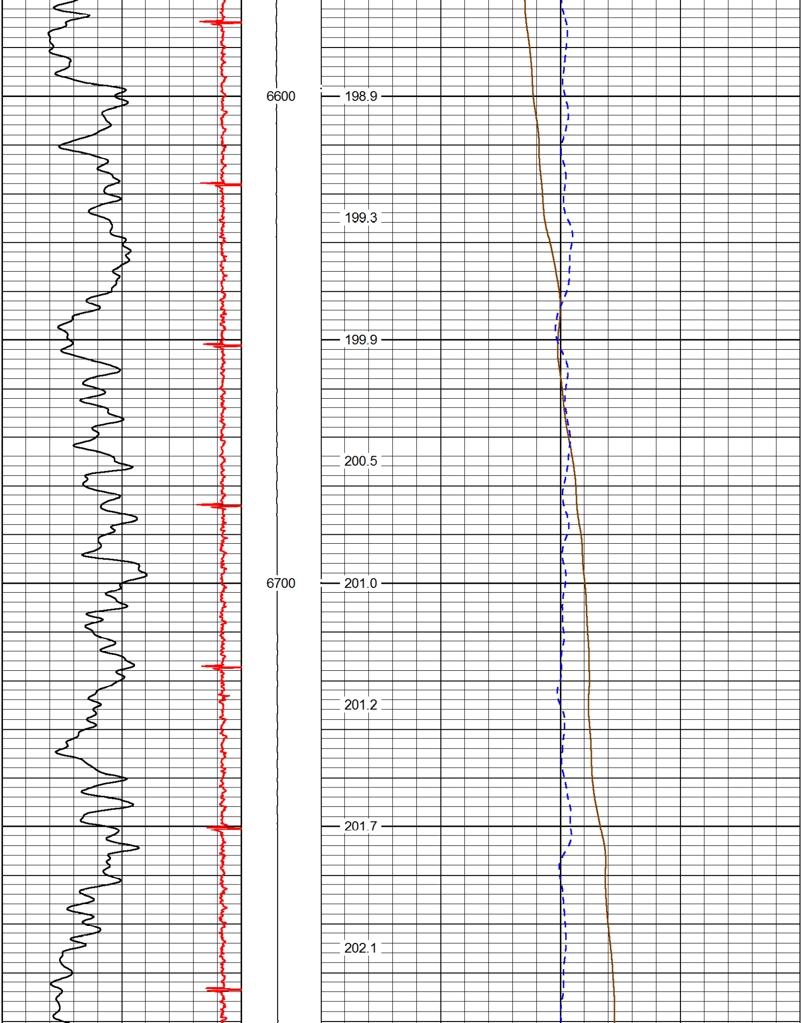
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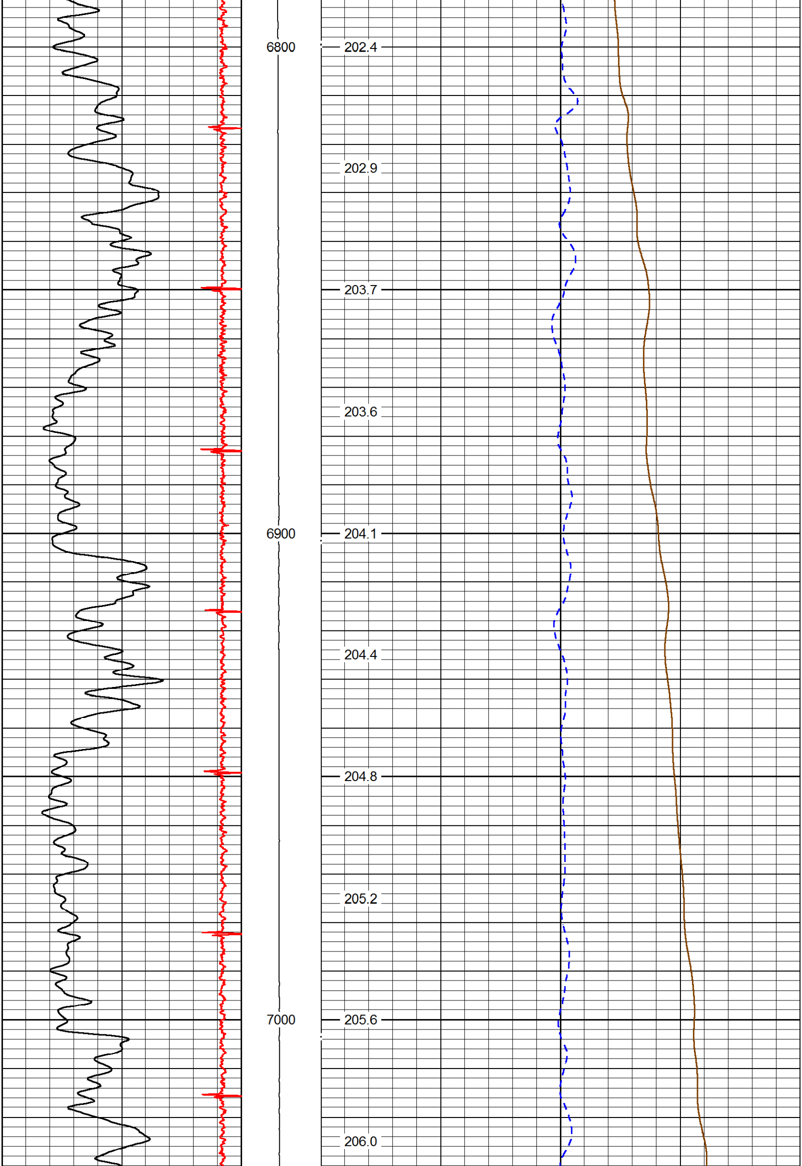
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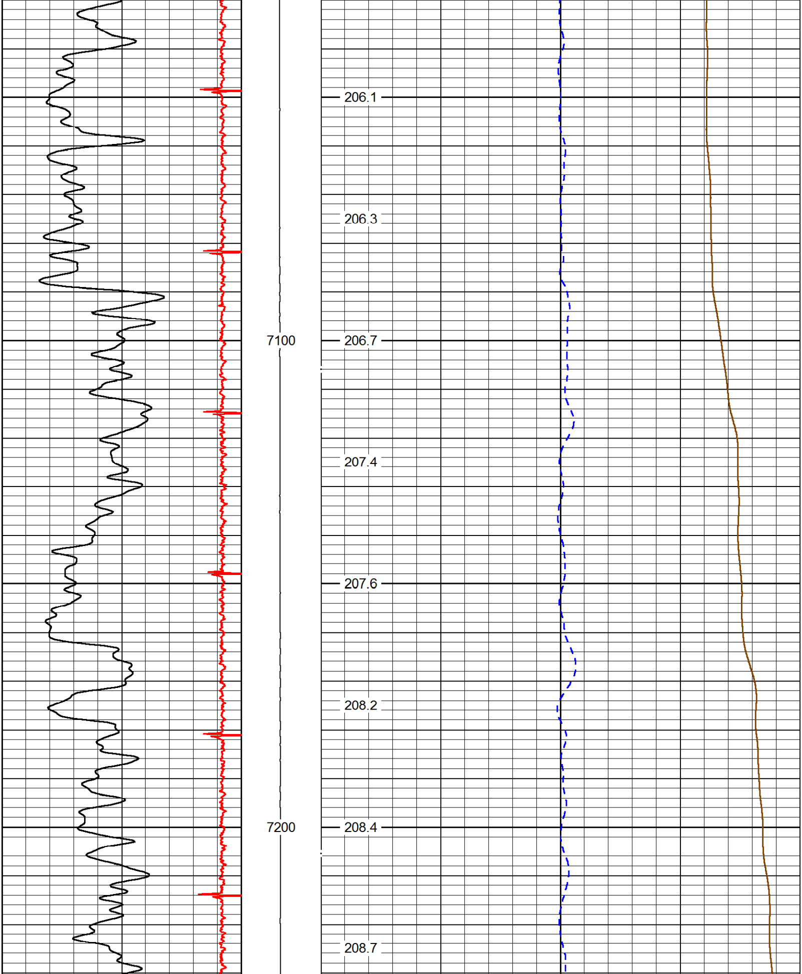
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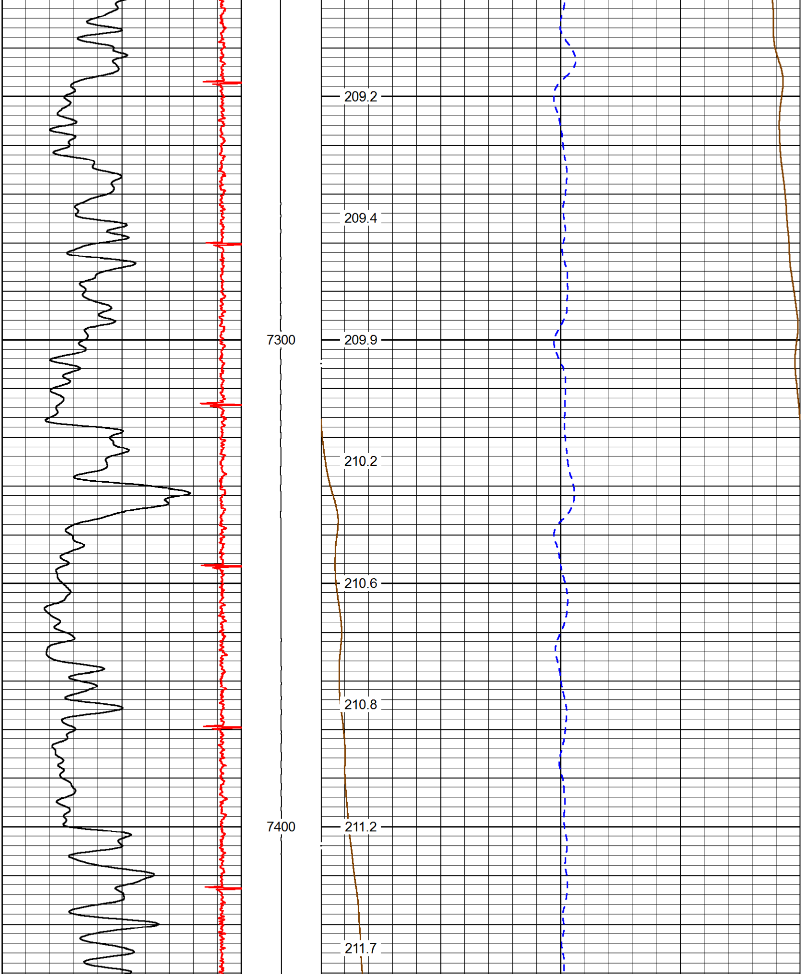
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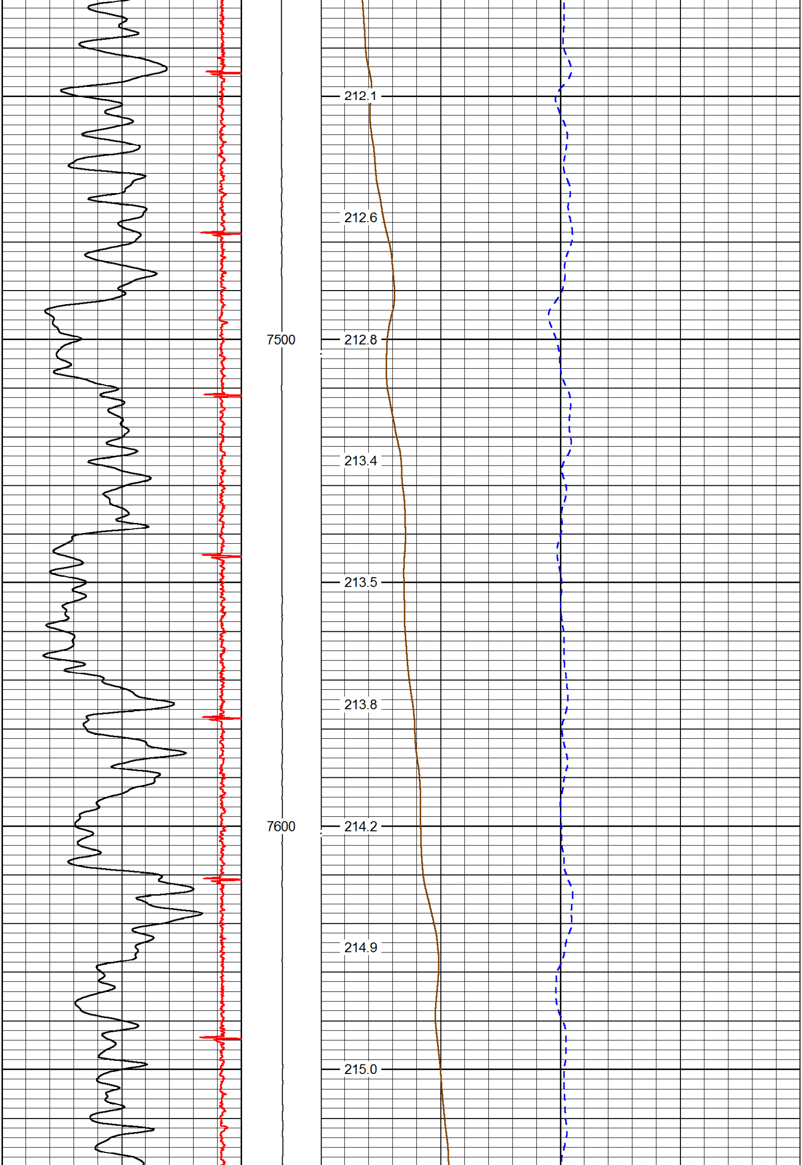
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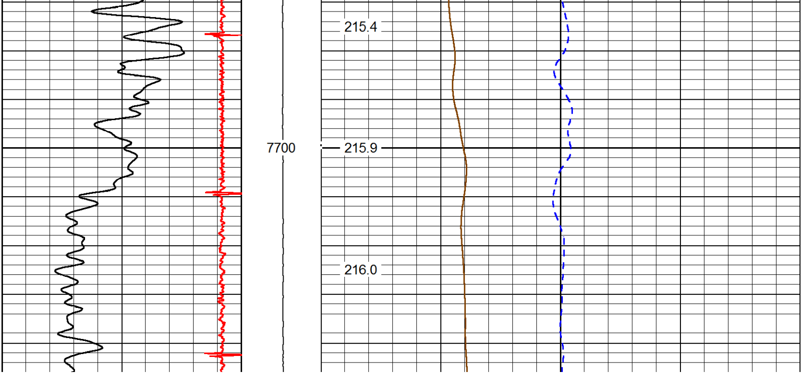
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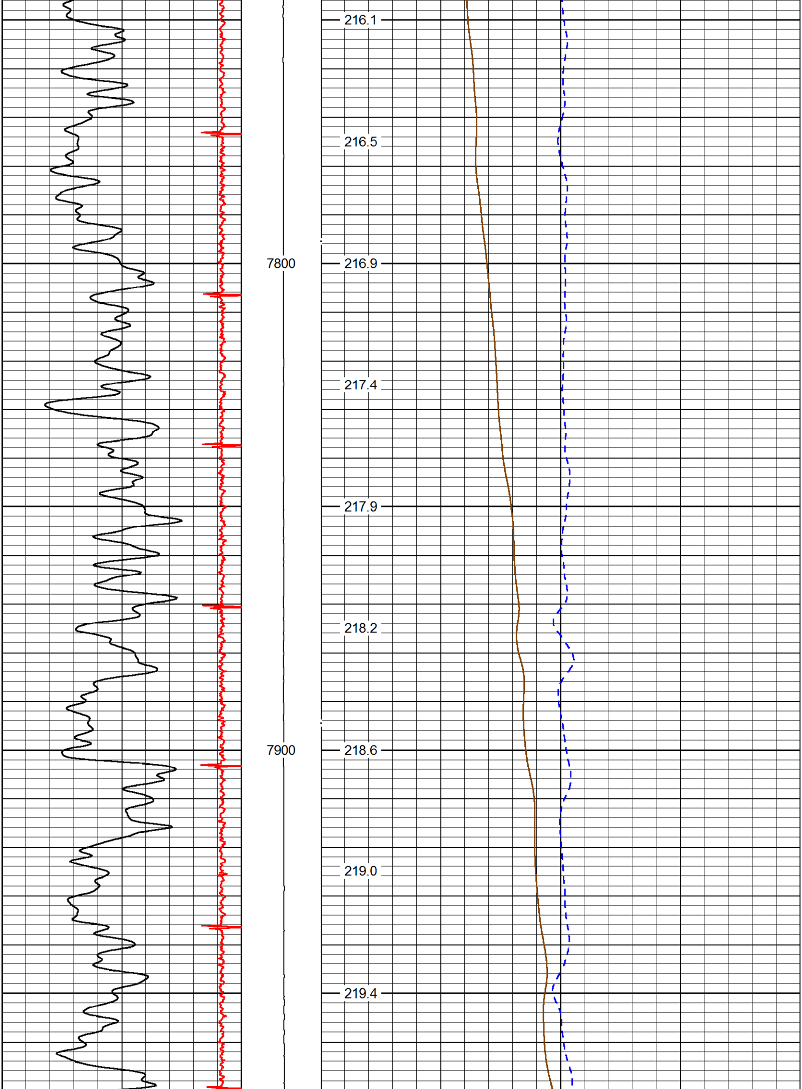
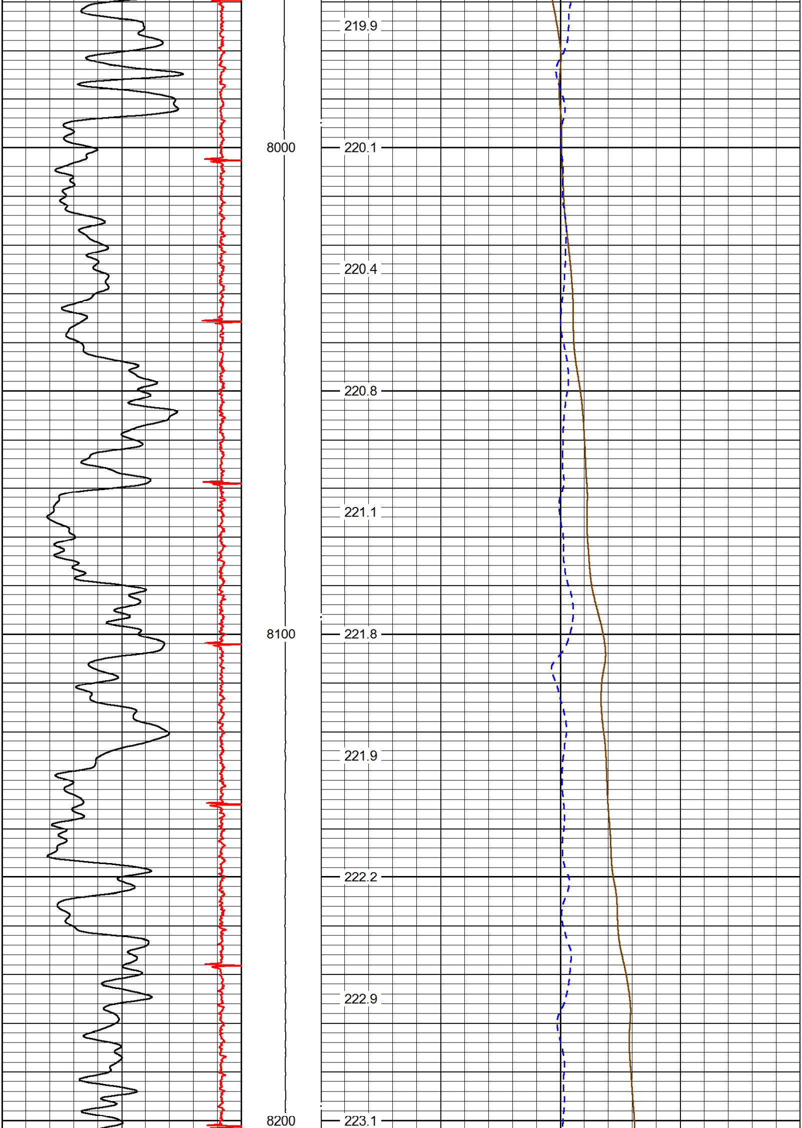
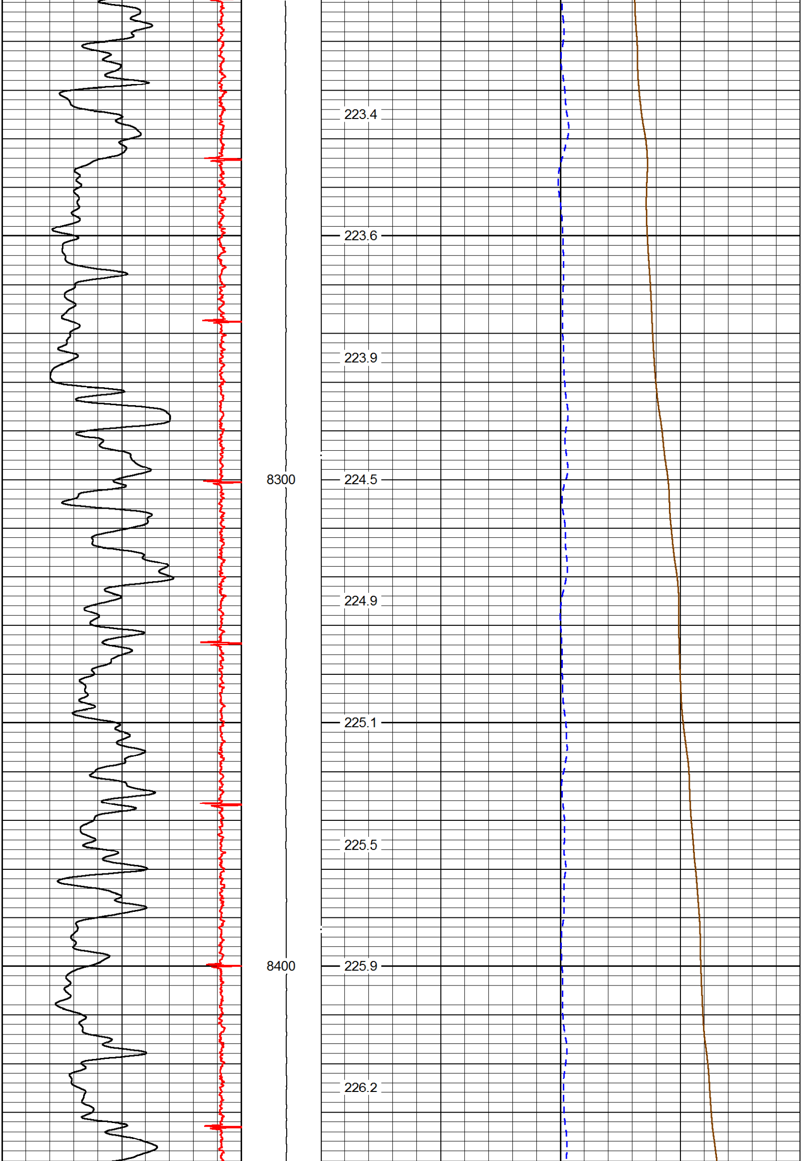
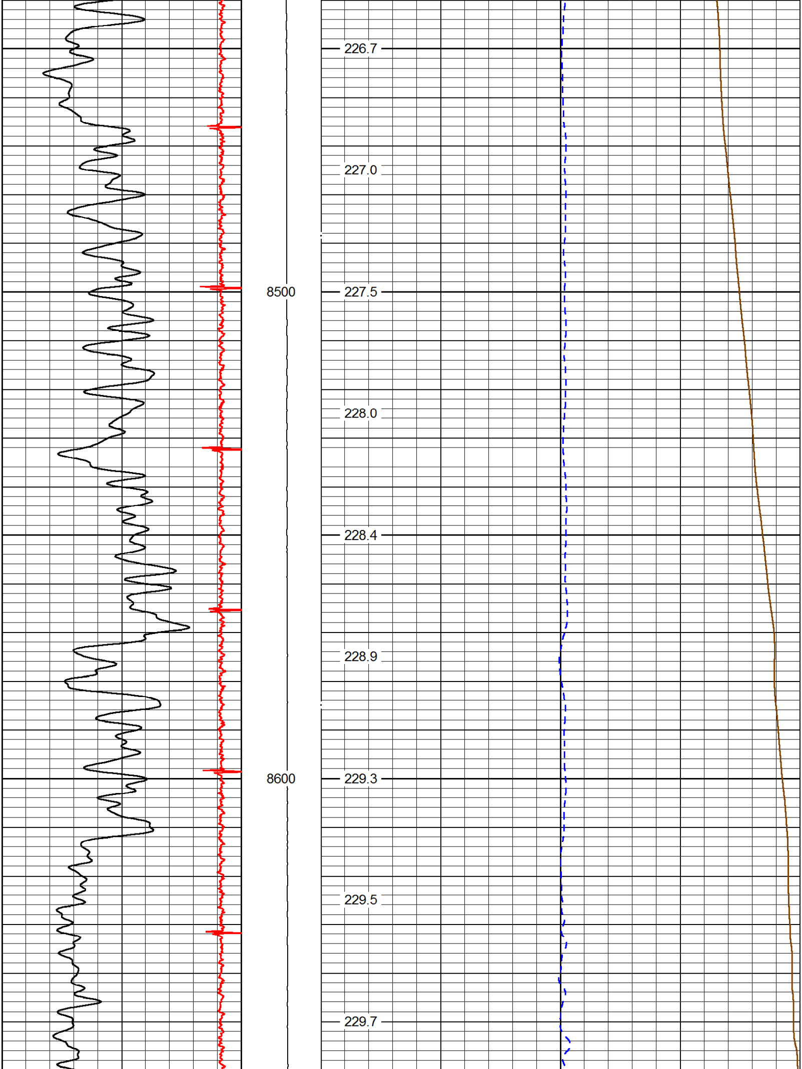
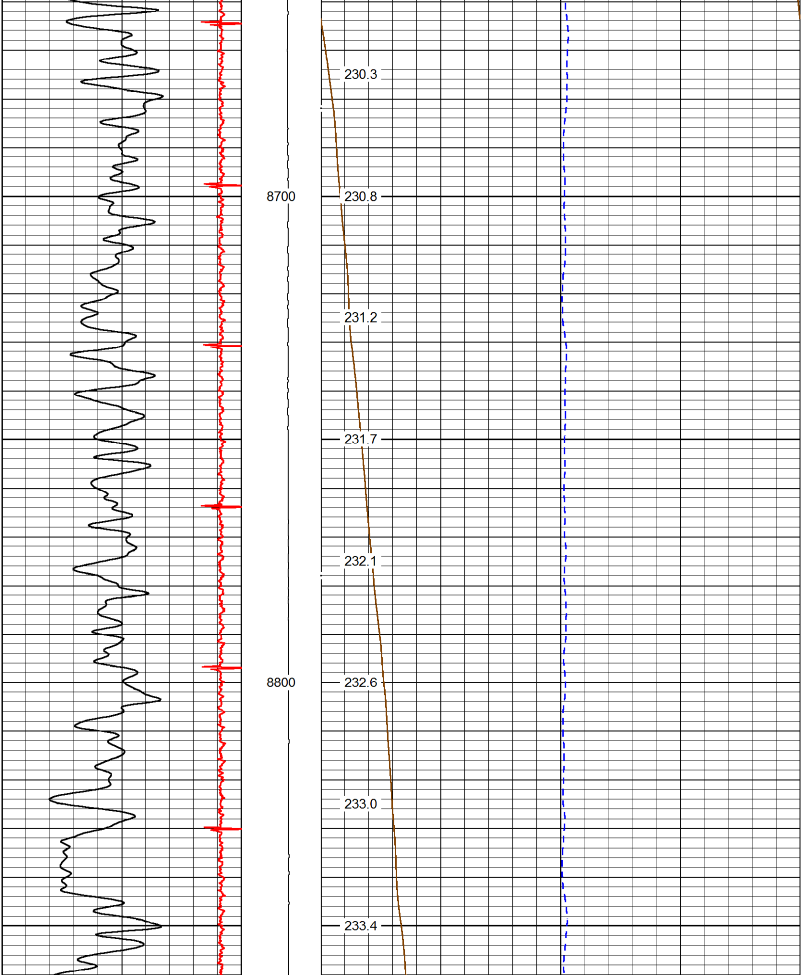
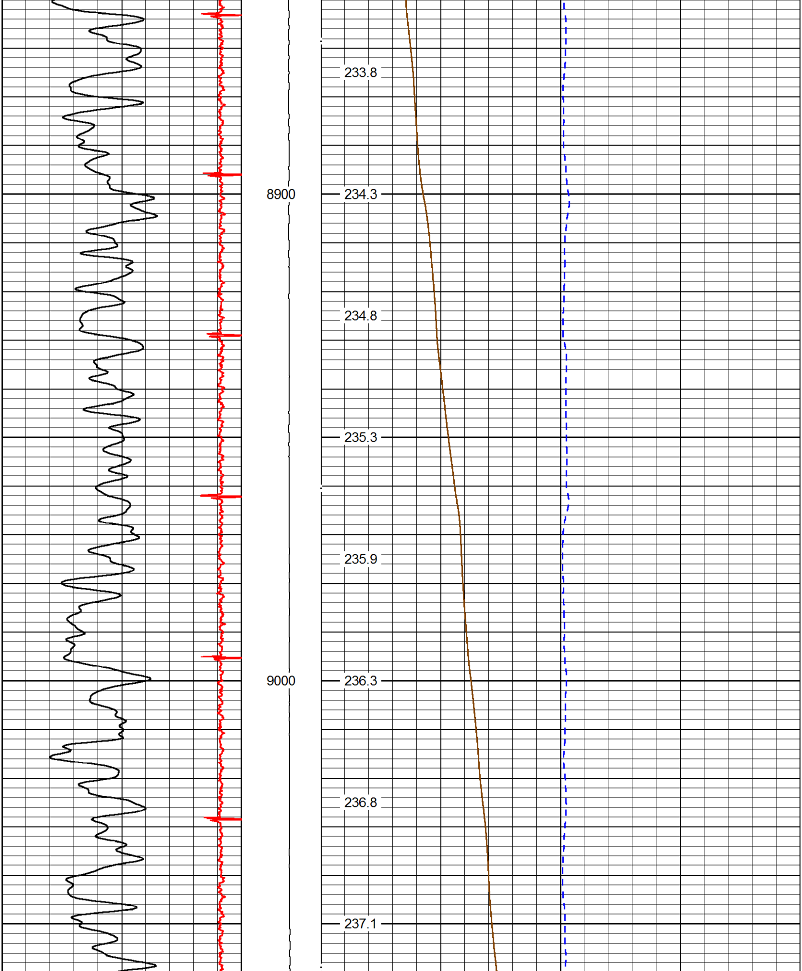


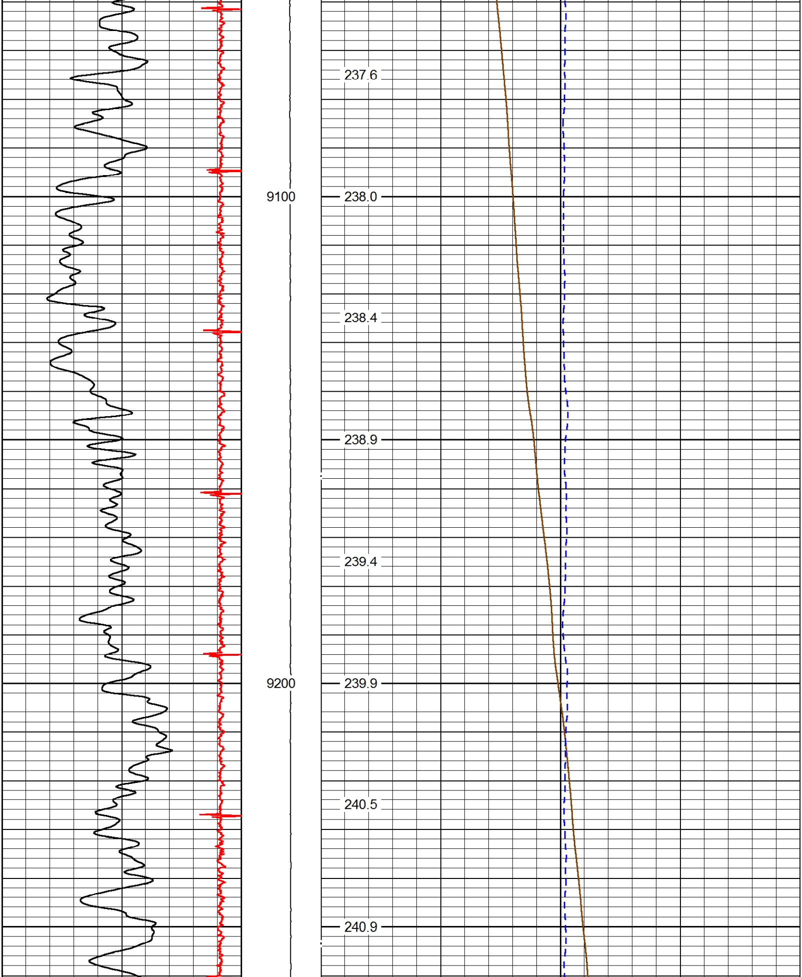


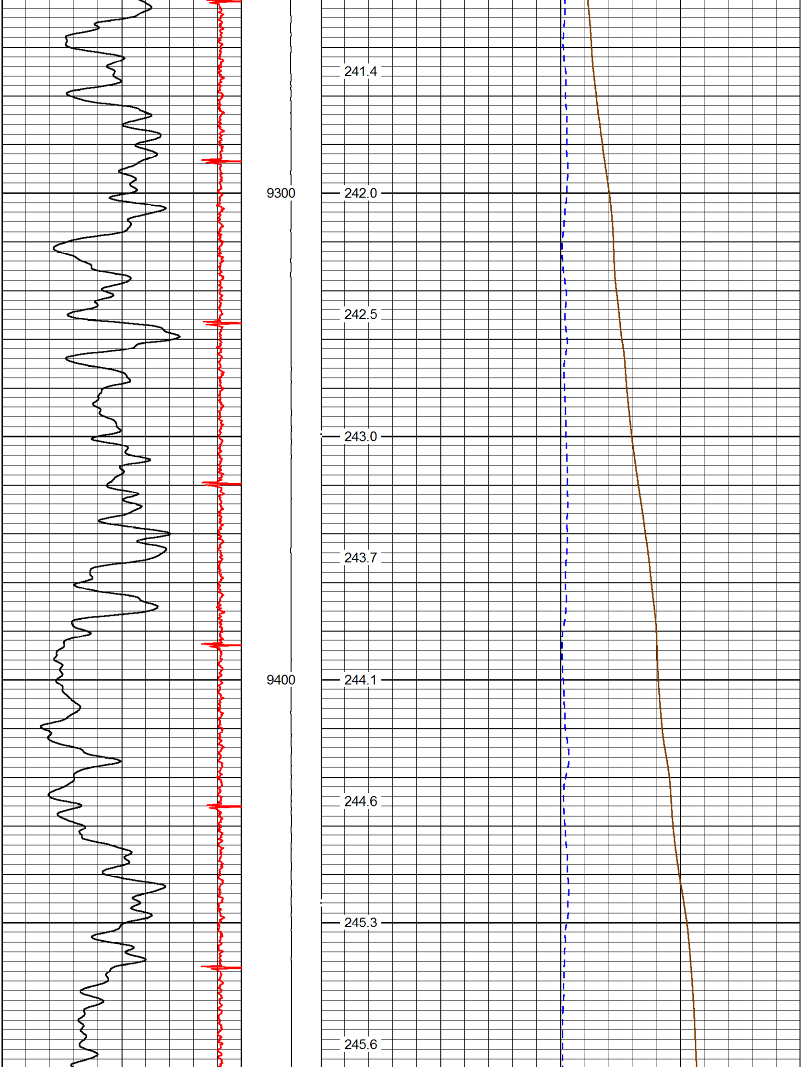


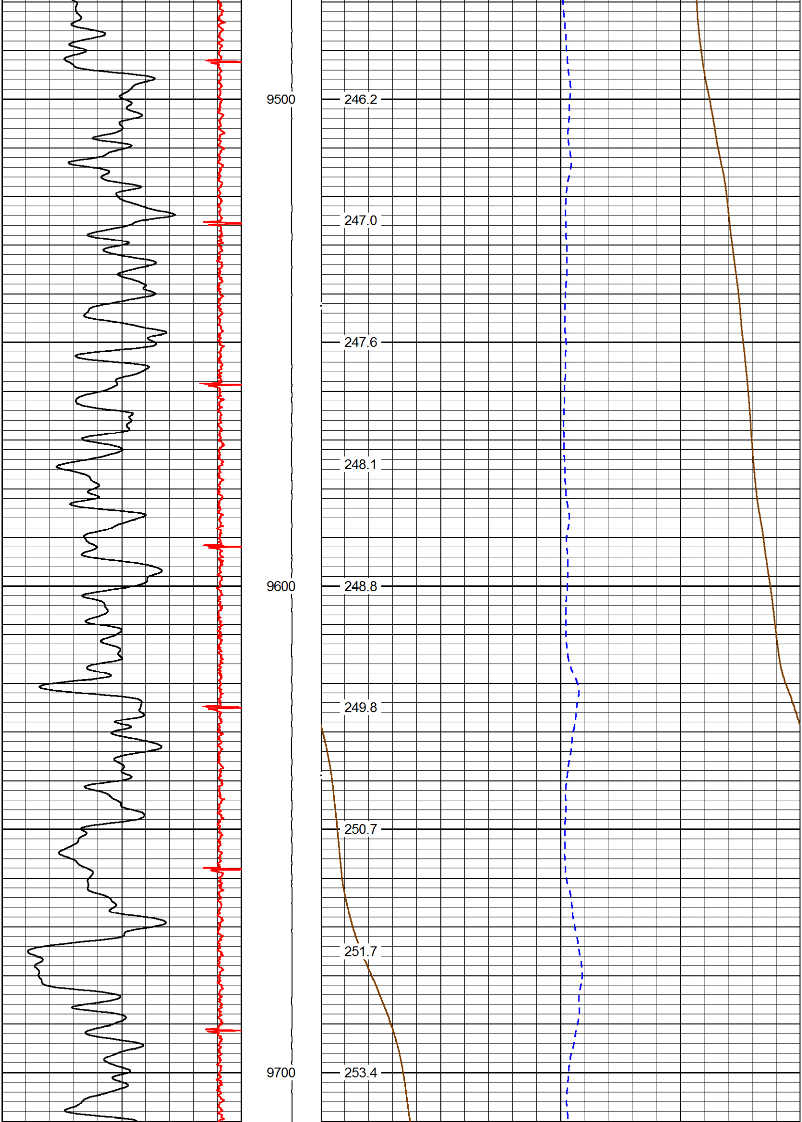


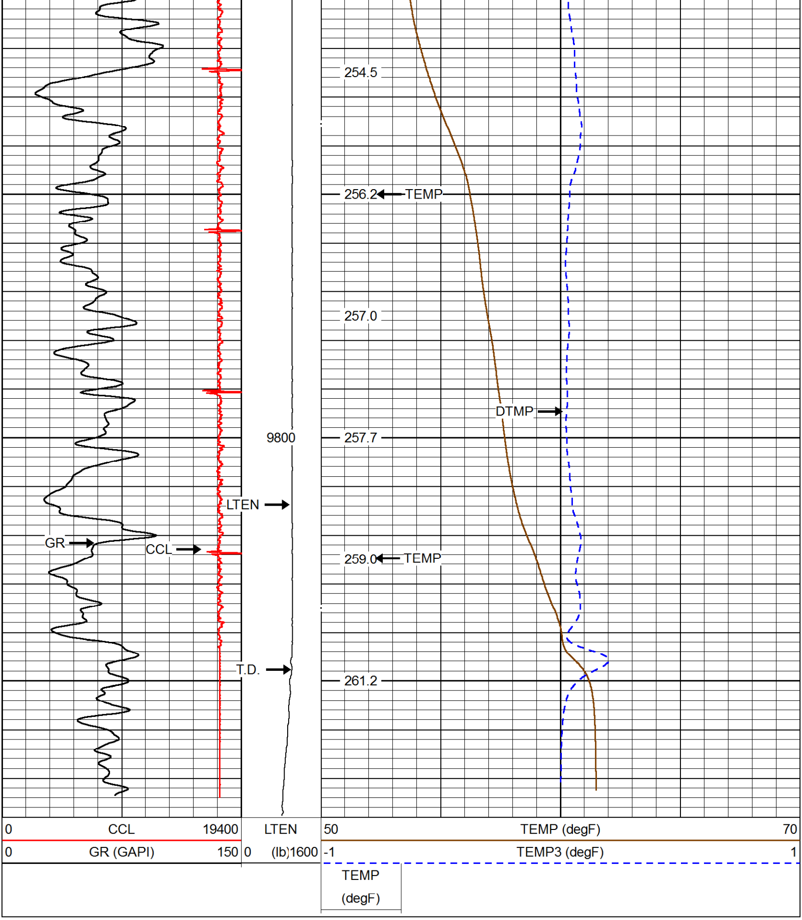








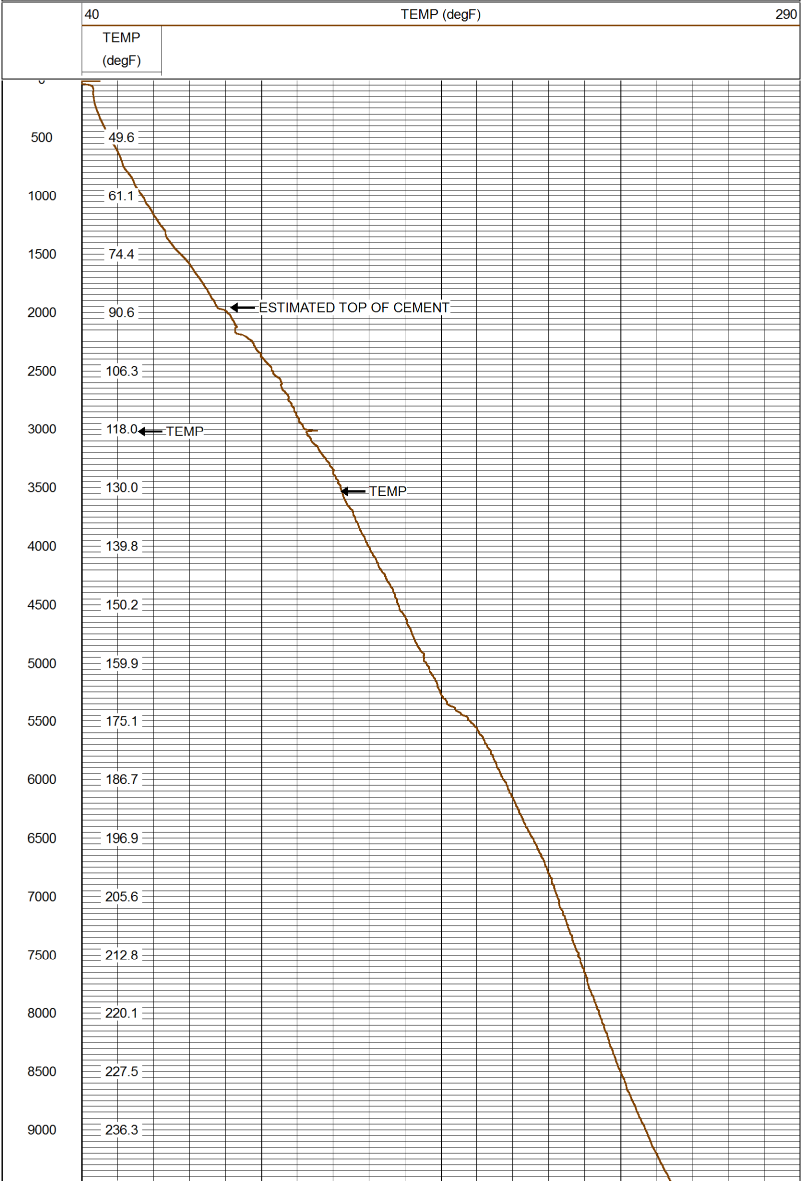


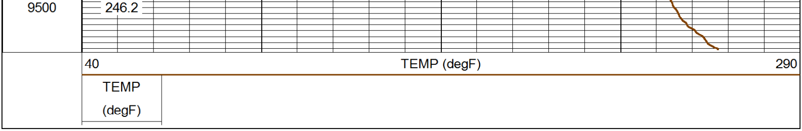


RMWS
ROCKY MOUNTAIN WIRELINE SERVICE

TEMP LOG (QUICK LOOK)

Database File:	f:\042618_caerus_596-33c-14\042618_caerus_596-33c-14.db
Dataset Pathname:	TEMP/merge1D.1
Presentation Format:	rmtmp_ql
Dataset Creation:	Thu Apr 26 12:51:18 2018 by Calc SCH 120430
Charted by:	Depth in Feet scaled 1:10000





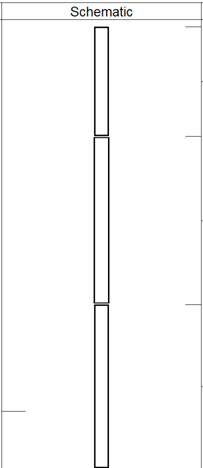
Calibration Report

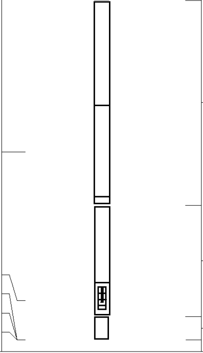
Database File: F:\042618_caerus_596-33c-14\042618_caerus_596-33c-14.db
Dataset Pathname: TEMP/merge1D
Dataset Creation: Thu Apr 26 12:39:02 2018

Temperature Calibration Report

Serial Number: 10008207
Tool Model: 016
Performed: Thu Aug 18 14:52:34 2016

Point #	Reading		Reference	
1	11720.00	cps	62.12	degF
2	17822.00	cps	104.92	degF
3	29420.00	cps	176.56	degF
4	40978.00	cps	247.35	degF
5	52763.00	cps	318.38	degF
6	58614.00	cps	354.31	degF
7		cps		degF
8		cps		degF
9		cps		degF
10		cps		degF

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			CHD-AES (000001) Cable Head	1.04	1.69	2.00
			XTU-002 (217217) Crossover Ultrawire Toolbus To Ultralink	1.58	1.69	6.50
CCL	3.73		CCL-015 (217601) Casing Collar Locator	1.54	1.69	9.00



GR	1.76	PGR-020 (10009368) Production Gamma Ray	1.93	1.69	9.50
TEMP TSTAMP ITEMPX HVOLTX	0.37 0.00 0.00 0.00	PRT-016 (10008207) Platinum Resistance Thermometer	1.04	1.69	6.00
		BUL-006 (212965) Bullnose Terminator	0.22	1.69	1.20

Dataset:	042618_caerus_596-33c-14.db: field/well/TEMP/merge1D
Total Length:	7.35 ft
Total Weight:	34.20 lb
O.D.	1.69 in

ROCKY MOUNTAIN WIRELINE SERVICE

Company	CAERUS OPERATING
Well	596-33C-14
Field	GRAND VALLEY
County	GARFIELD
State	COLORADO