RADIAL BOND
GAMMA RAY
COLLAR LOG

Company	CRESTONE PEAK RESOURCES
Well	PROSPER FARMS 4-65 14-13 4BH
Field	WATTENBERG
County	ARAPAHOE
State	COLORADO Country USA

Company CRESTONE PEAK RESOURCES
Well PROSPER FARMS 4-65 14-13 4BH
Field WATTENBERG
County ARAPAHOE
State COLORADO Country USA

Location: API # : 05-005-07507
SENE
SEC 15 TWP 4S RGE 65W

Other Services

Permanent Datum GROUND LEVEL Elevation 5693
Log Measured From KELLY BUSHING
Drilling Measured From KELLY BUSHING

Elevation
K.B. 5718
D.F.
G.L. 5693

Date	02-DEC-2022
Run Number	ONE
Depth Driller	16681
Depth Logger	8660
Bottom Logged Interval	8656
Top Log Interval	SURFACE
Open Hole Size	8 1/2
Type Fluid	WATER
Density / Viscosity	---
Max. Recorded Temp.	252 F
Estimated Cement Top	SURFACE
Time Well Ready	ROA
Time Logger on Bottom	1815
Equipment Number	803
Location	KERSEY
Recorded By	JIM McKIE
Witnessed By	MR. MANNY PARRAS

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

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	9 5/8	36	SURFACE	3396
Prot. String				
Production String	5 1/2	17	SURFACE	TOTAL DEPTH
Liner				

<<< 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.

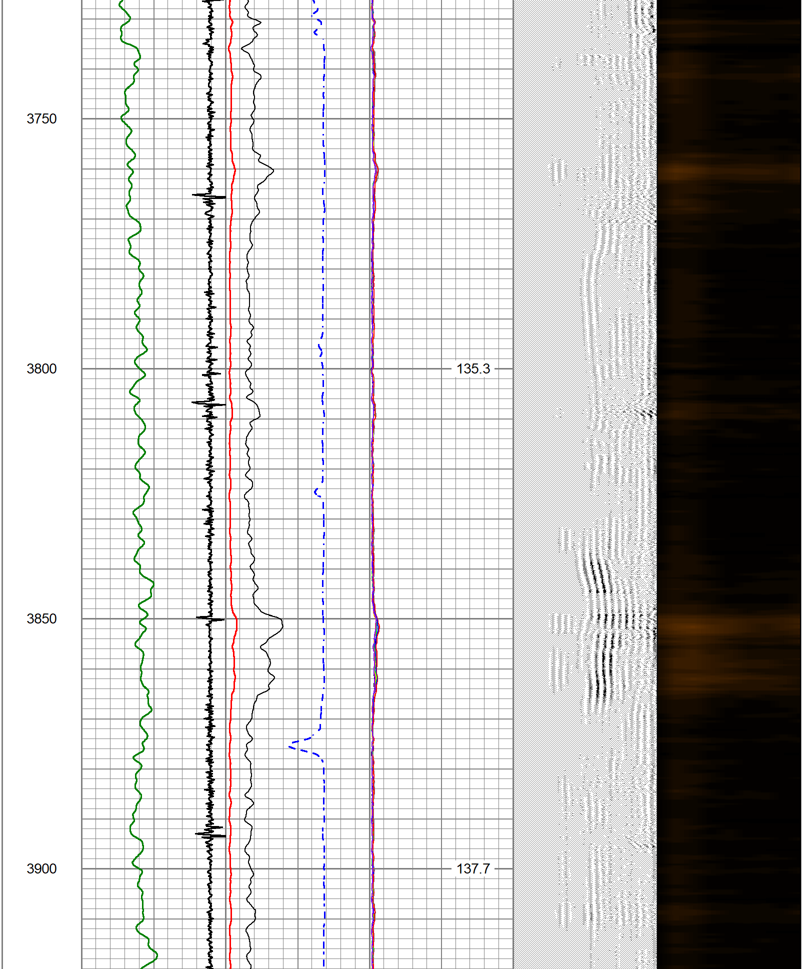
Comments

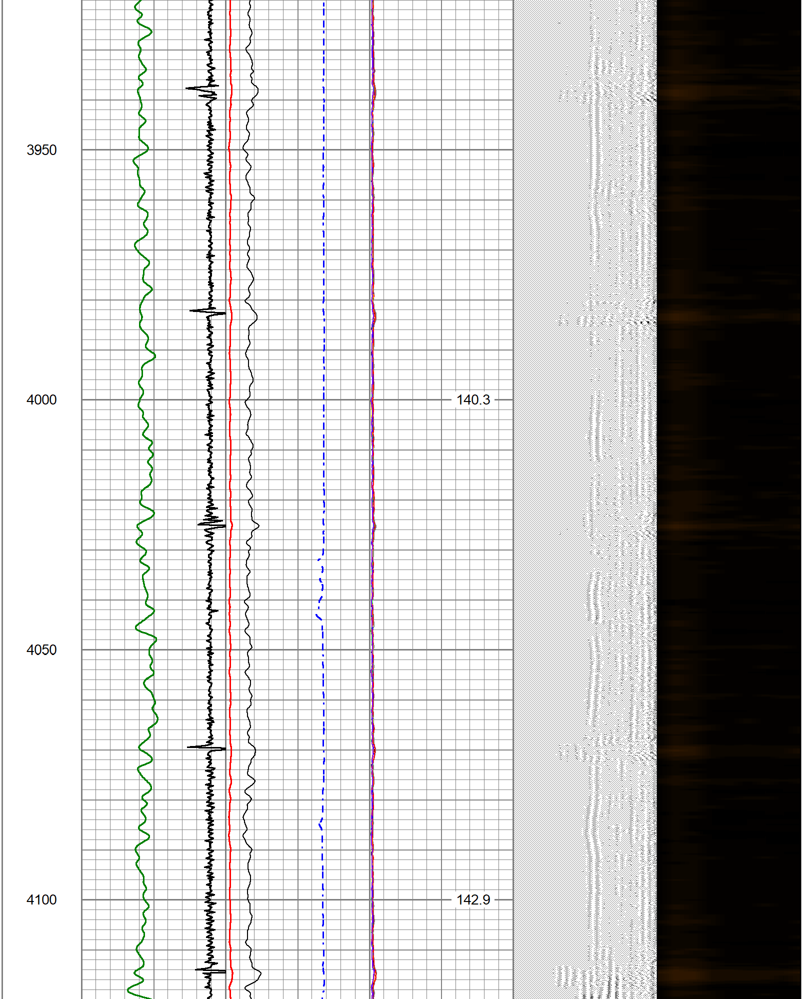
LOG RECORDED USING 25' KB

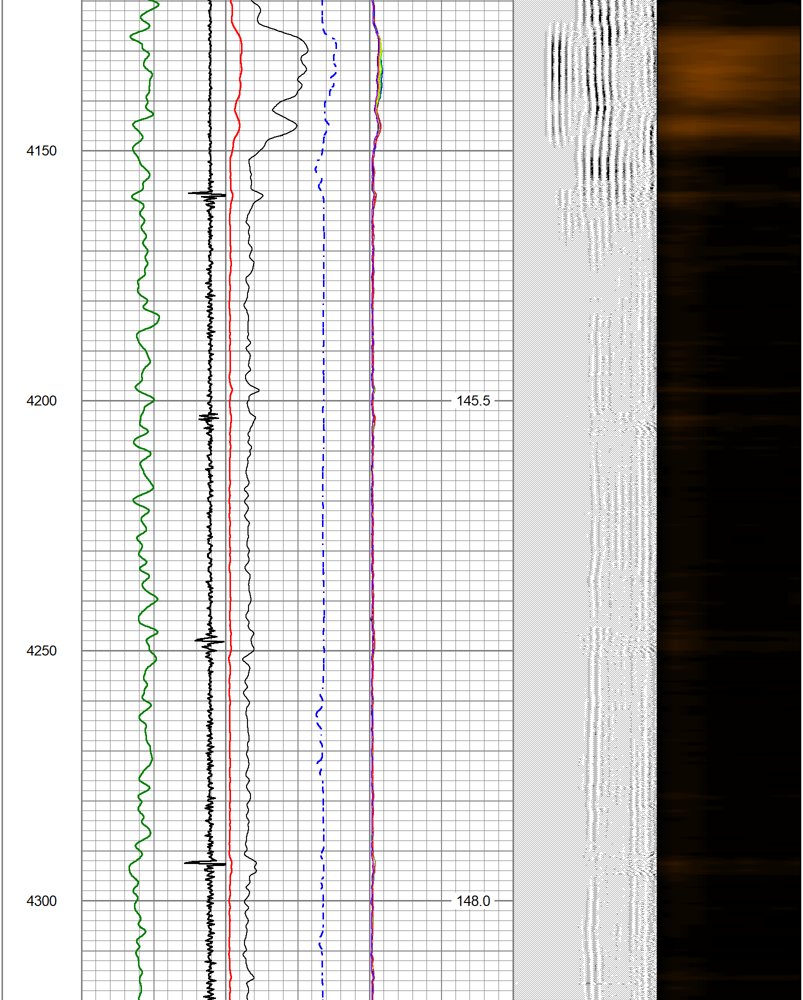
LOCATION:
N-0000000000000X-S
X=PROSPER FARMS 14-13 4BH

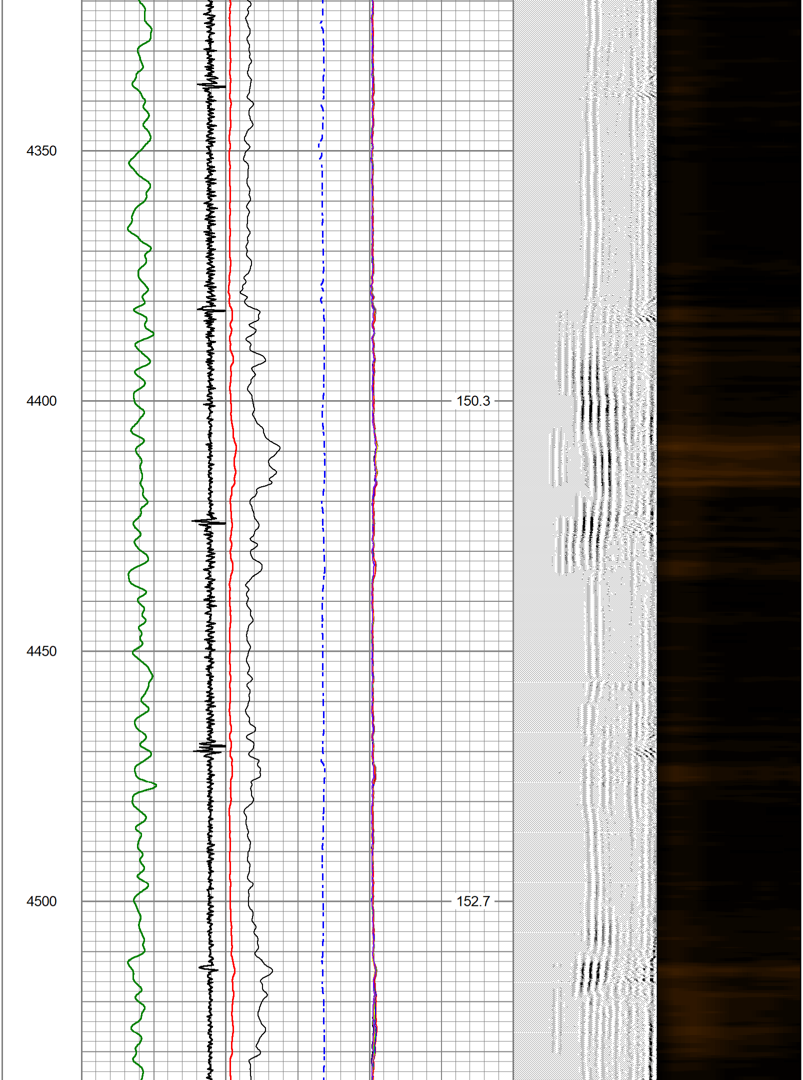
Database File	civitas prosper farms 4-65 14-13 4bh.db
Dataset Pathname	pass3
Presentation Format	sfww_cbl_oasis-sectors (2)
Dataset Creation	Fri Dec 02 18:35:37 2022
Charted by	Depth in Feet scaled 1:240

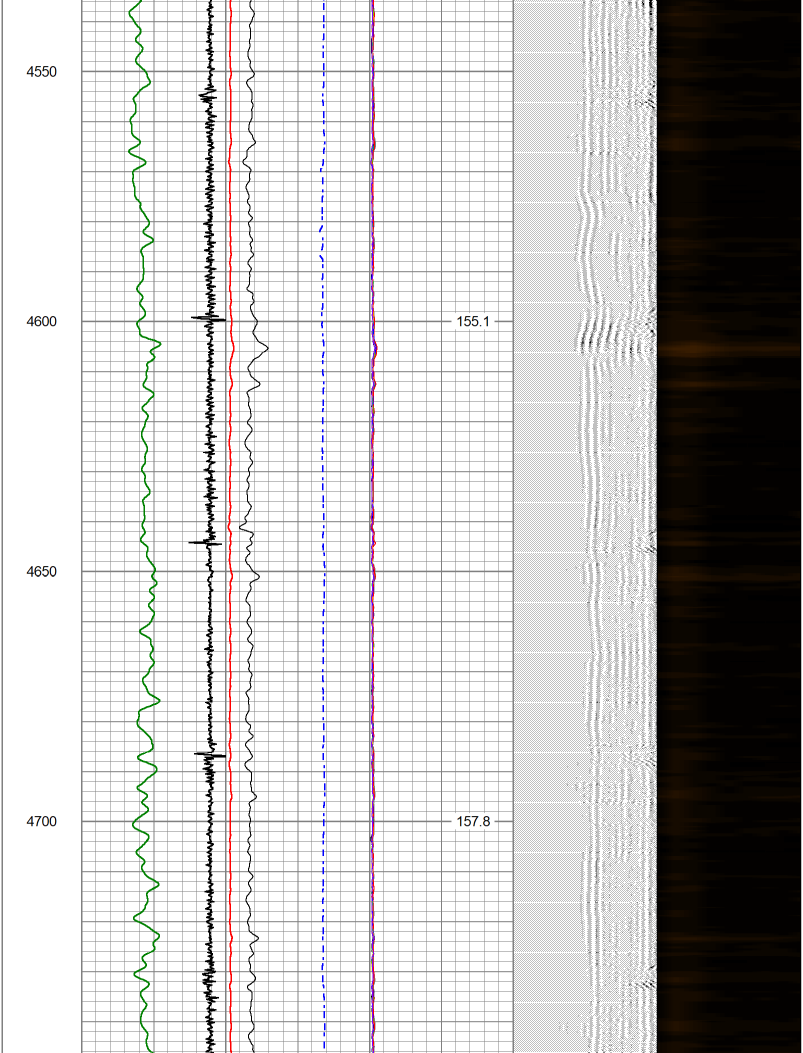
0 GR (GAPI) 150	0 AMP (mV) 100	0 AMPS1 150	200 VDL (usec) 1200	1 RADIAL MAP 8
-2.5 CCL 3	650 TT (usec) 150	0 AMPS2 150		
	0 AMPx5 (mV) 20	0 AMPS3 150		
		0 AMPS4 150		
		0 AMPS5 150		
		0 AMPS6 150		
		0 AMPS7 150		
		0 AMPS8 150		
		GCT_Temp (degF)		

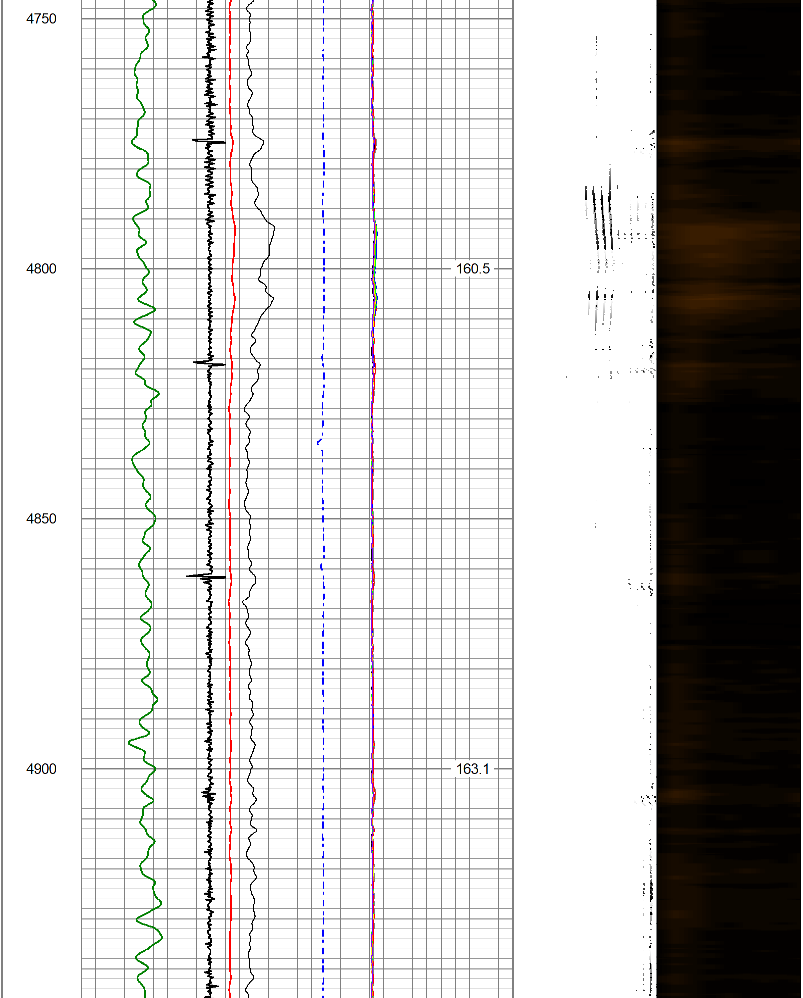

3750
3800
135.3
3850
3900
137.7

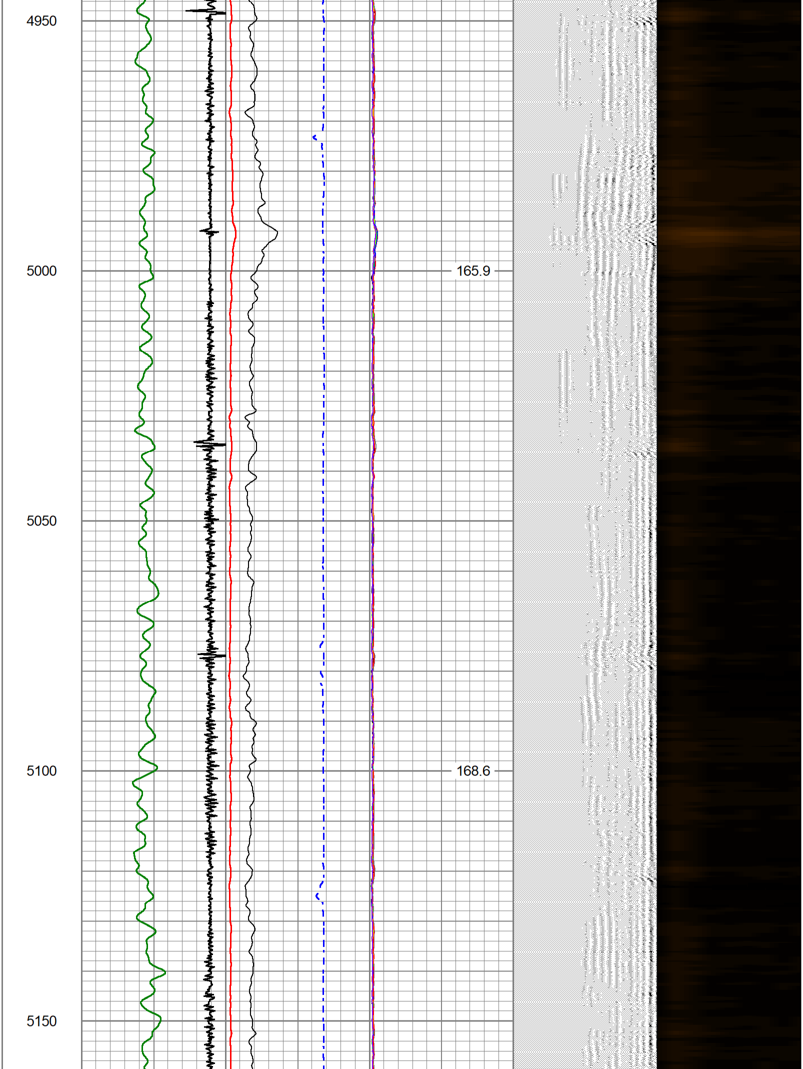

3950
4000
140.3
4050
4100
142.9

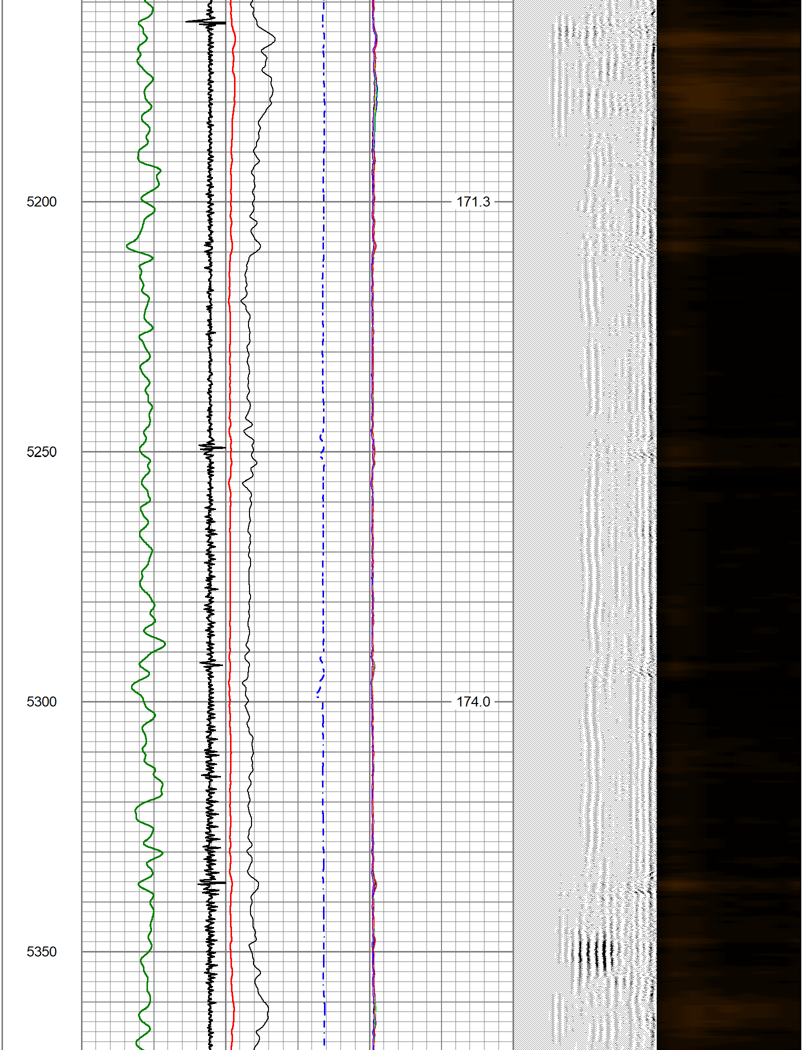

4150
4200
145.5
4250
4300
148.0

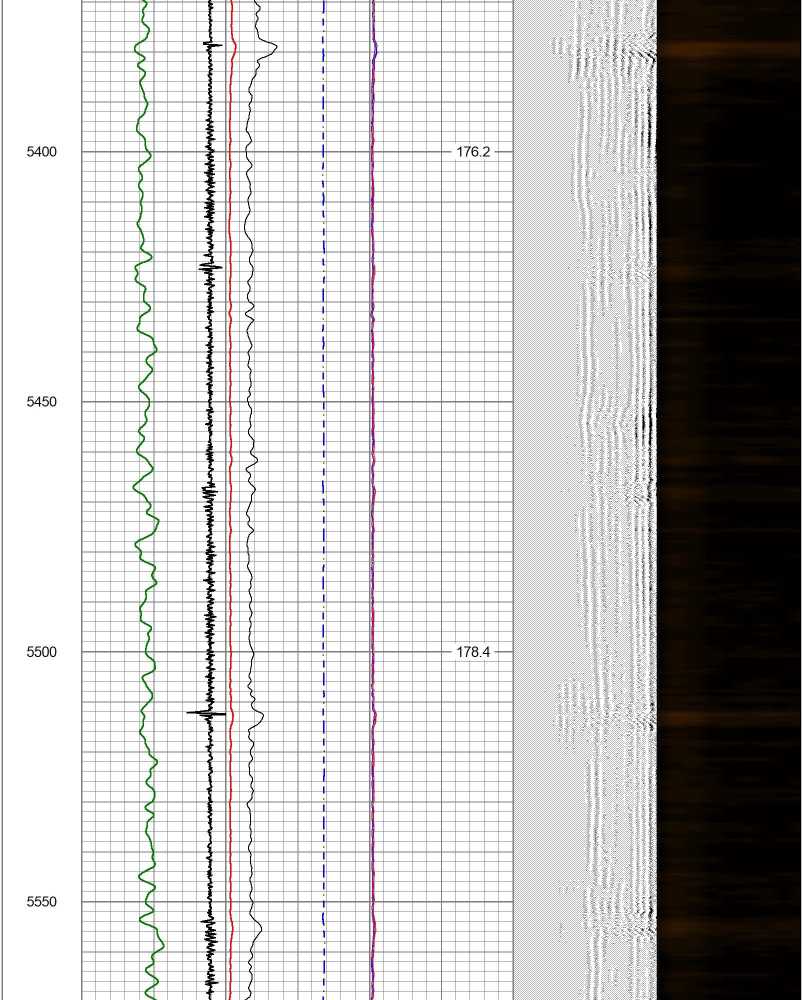

4350
4400
150.3
4450
4500
152.7

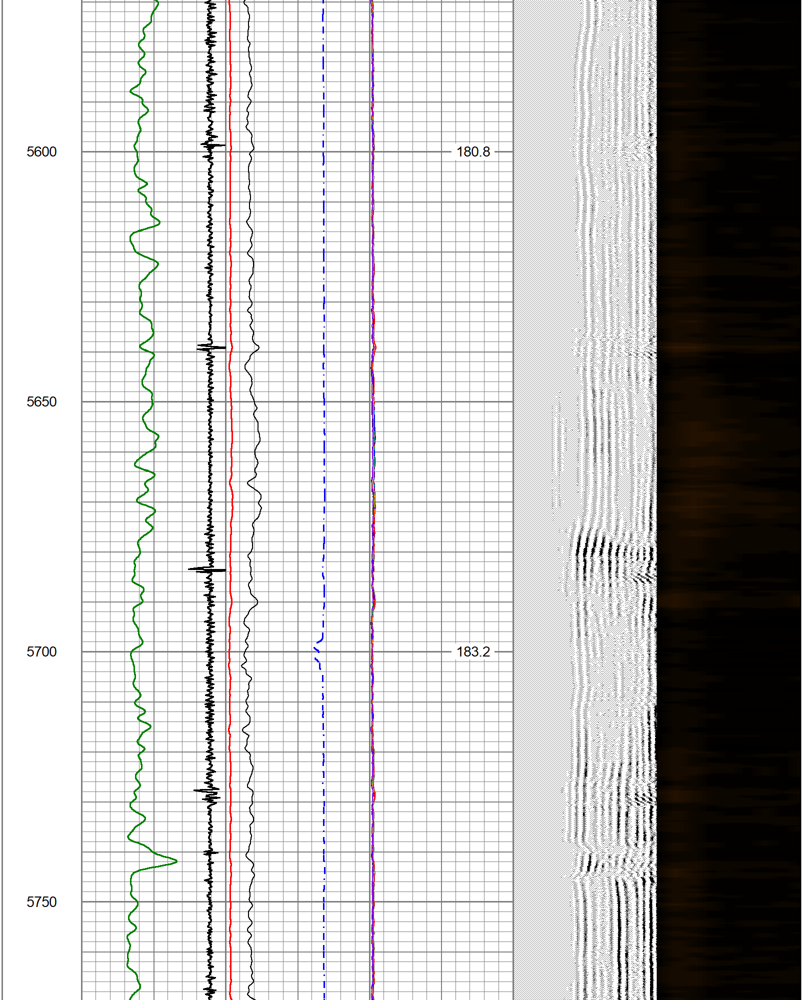

4550
4600
155.1
4650
4700
157.8

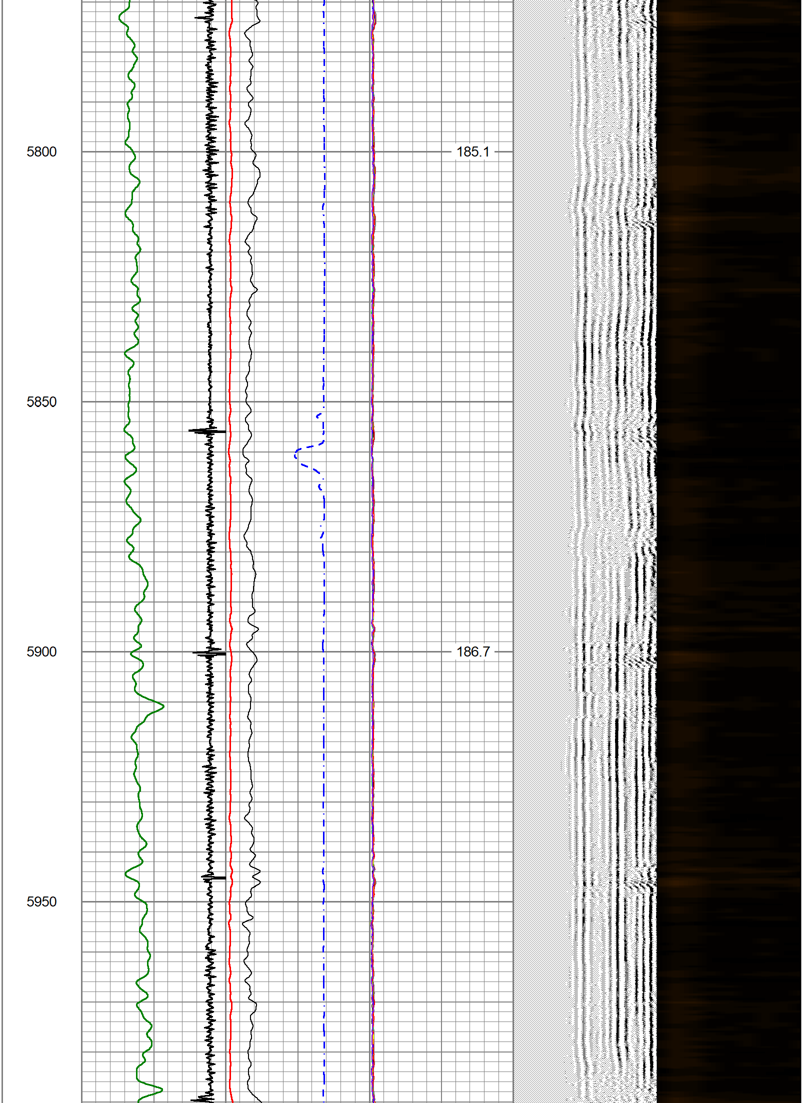

4750
4800
160.5
4850
4900
163.1

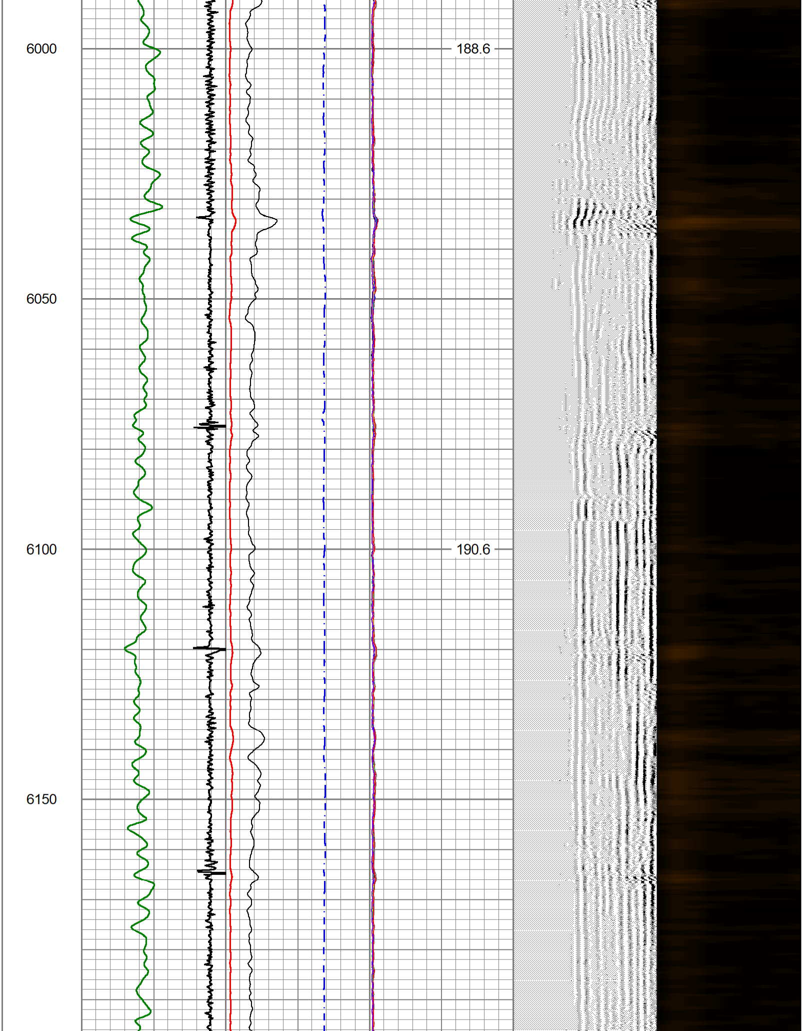

4950
5000
165.9
5050
5100
168.6
5150

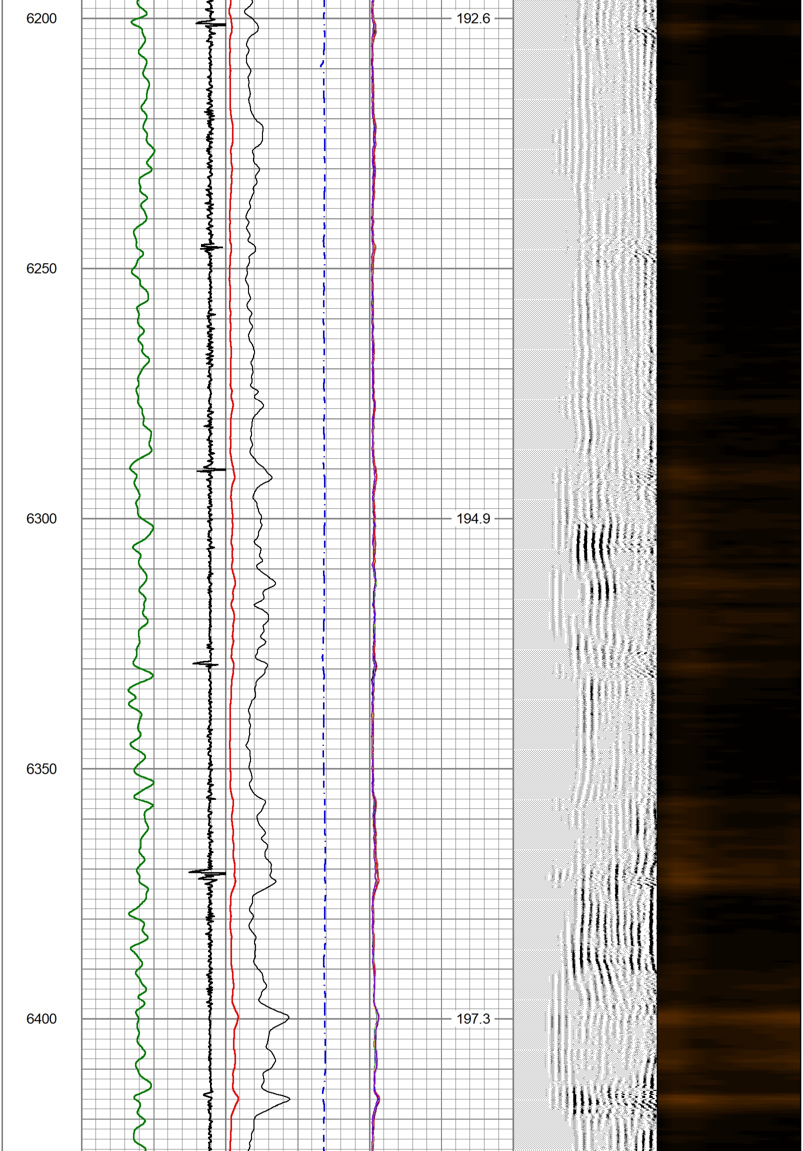

5200
171.3
5250
5300
174.0
5350

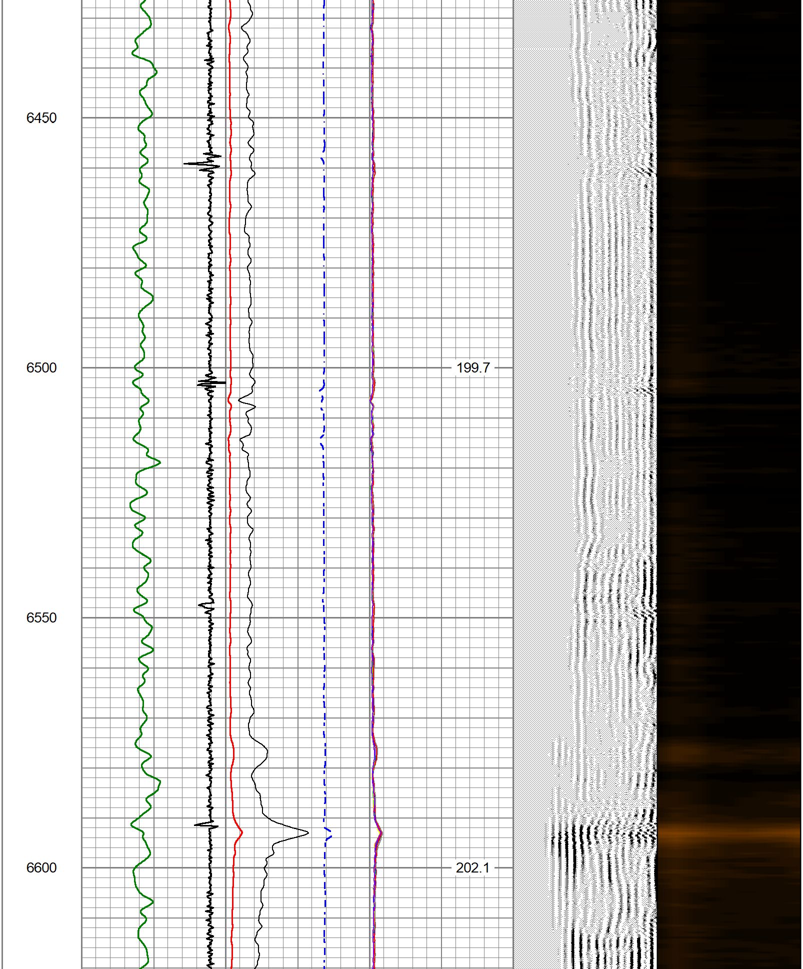

5400
176.2
5450
5500
178.4
5550

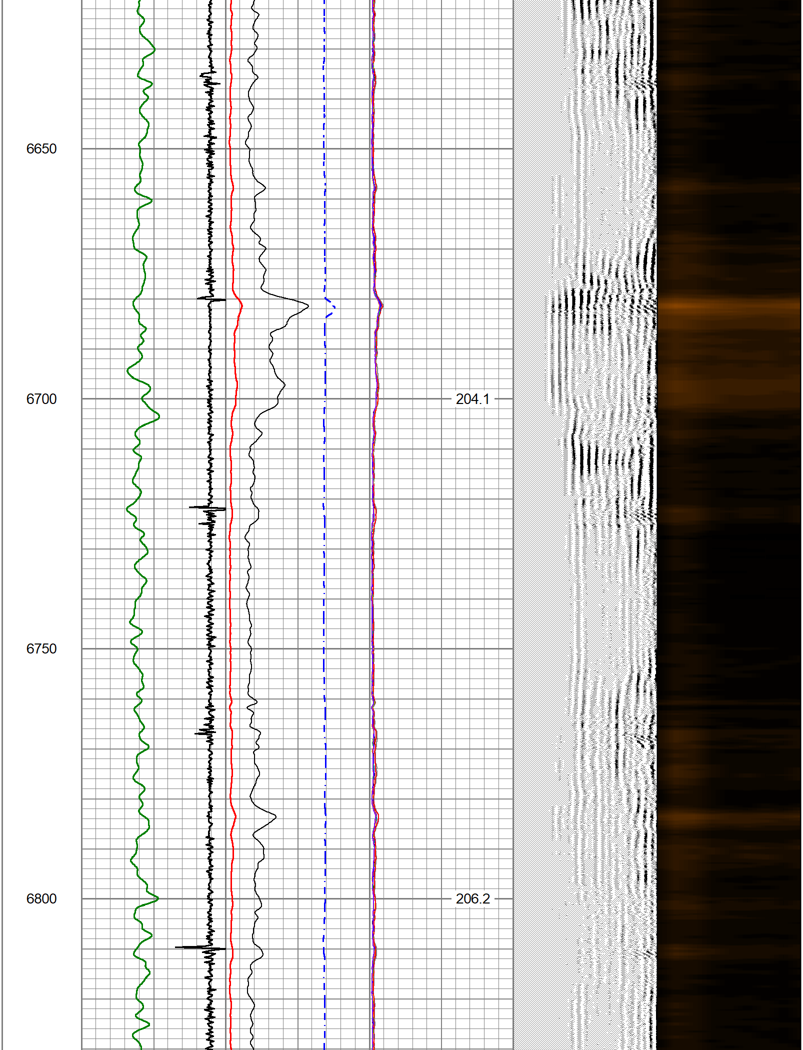

5600
180.8
5650
5700
183.2
5750

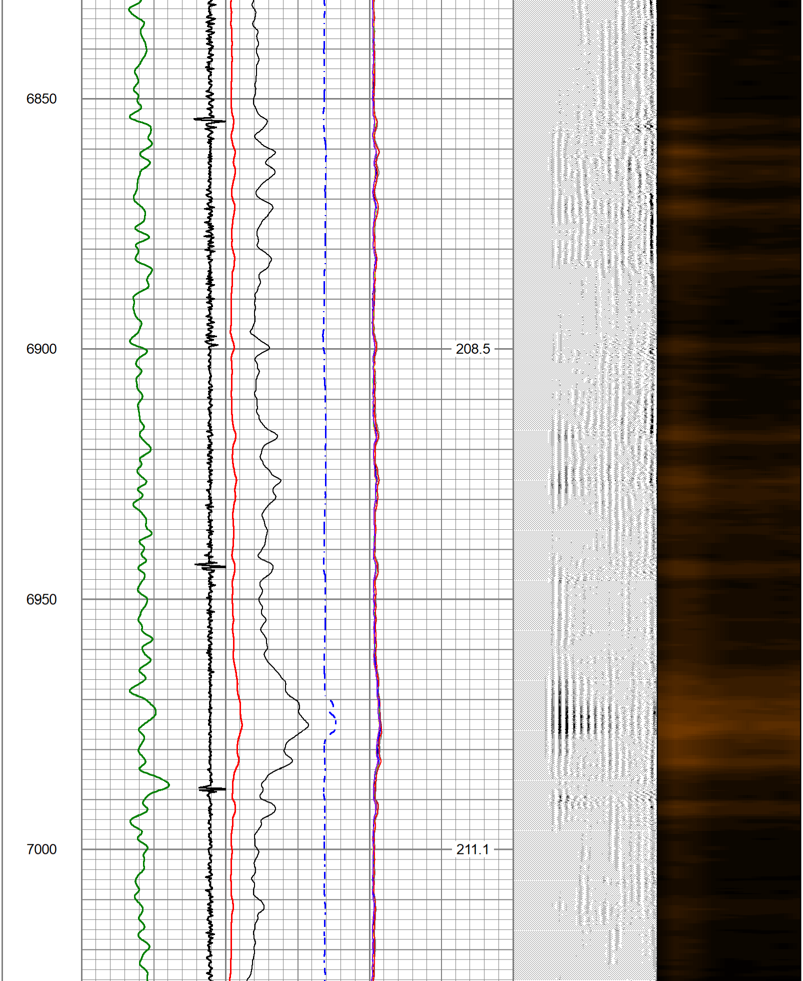

5800
185.1
5850
5900
186.7
5950

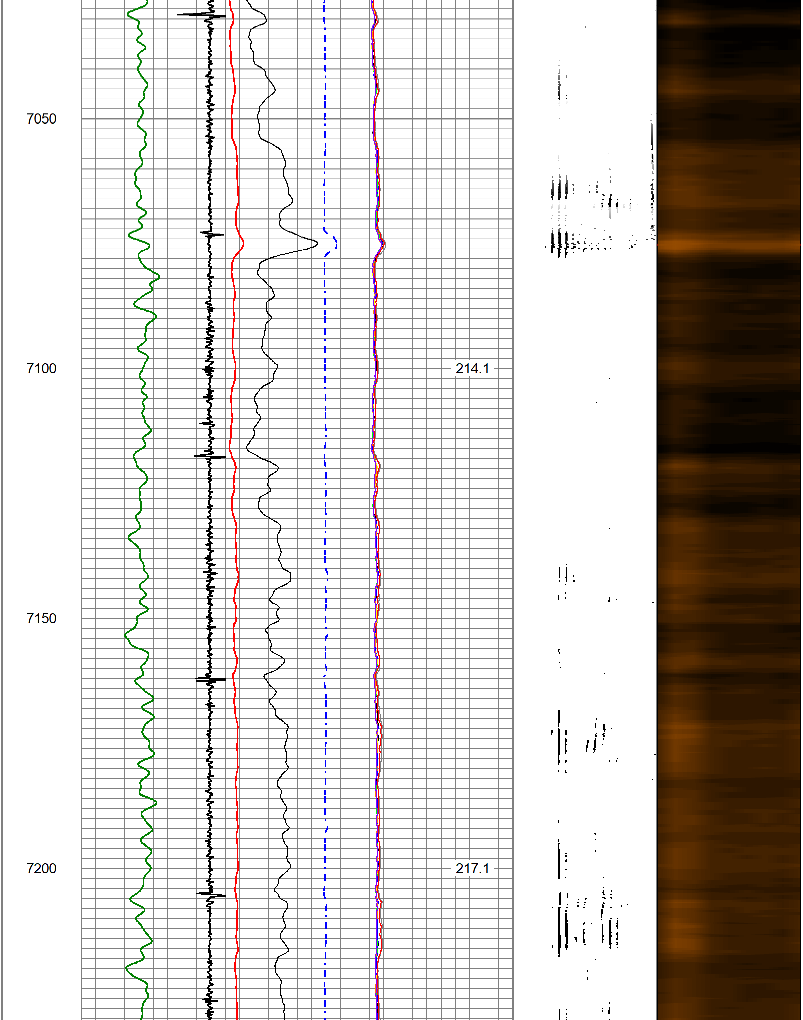

6000
188.6
6050
6100
190.6
6150

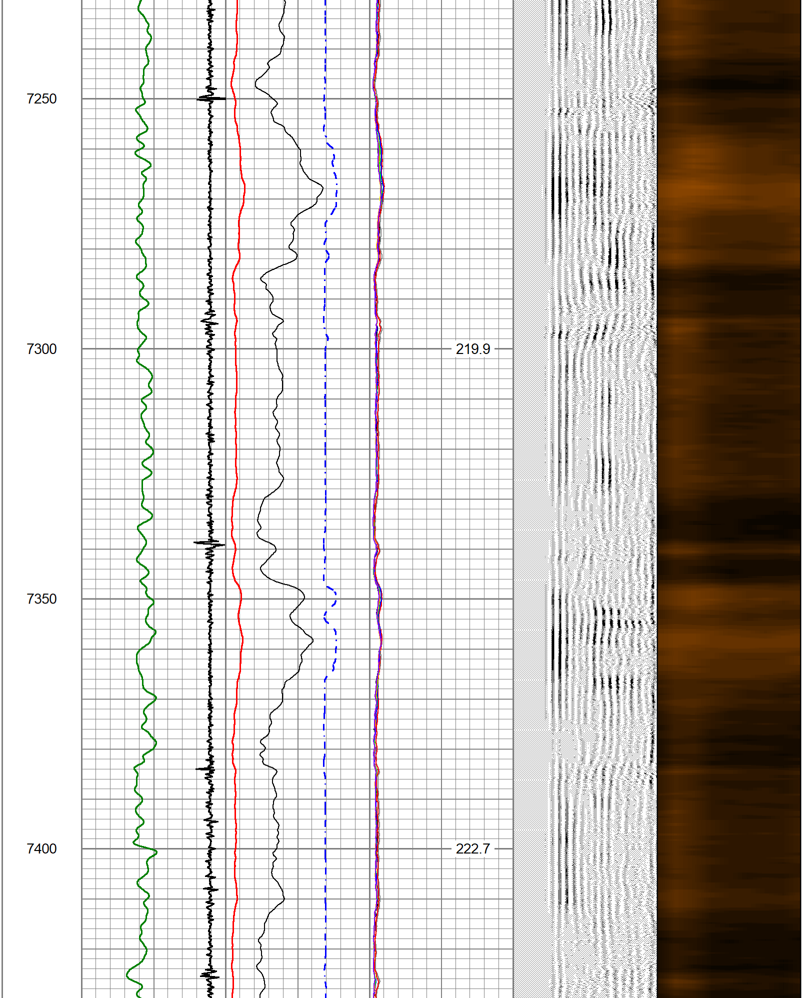

6200
192.6
6250
6300
194.9
6350
6400
197.3

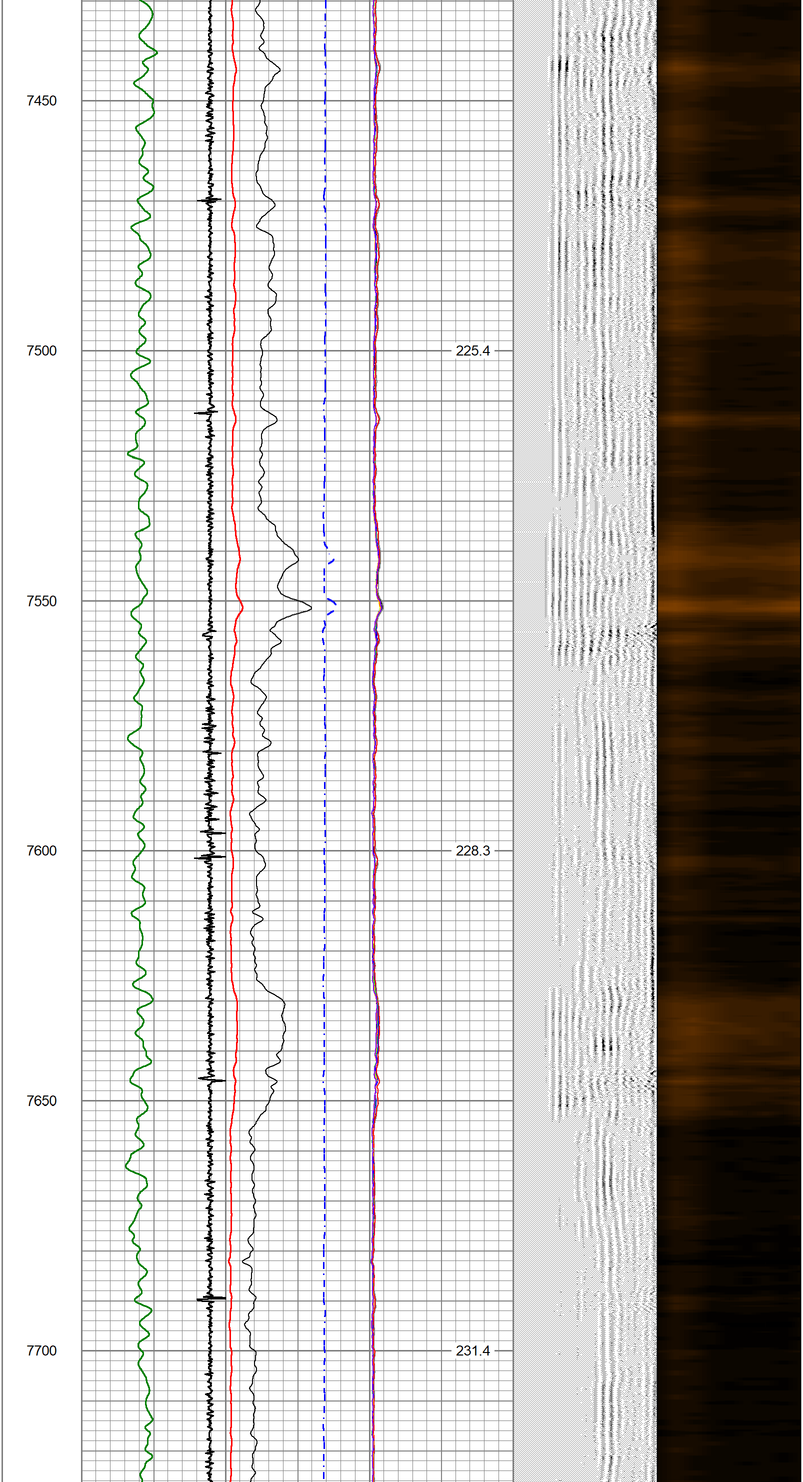

6450
6500
199.7
6550
6600
202.1


6650
6700
204.1
6750
6800
206.2


6850
6900
208.5
6950
7000
211.1

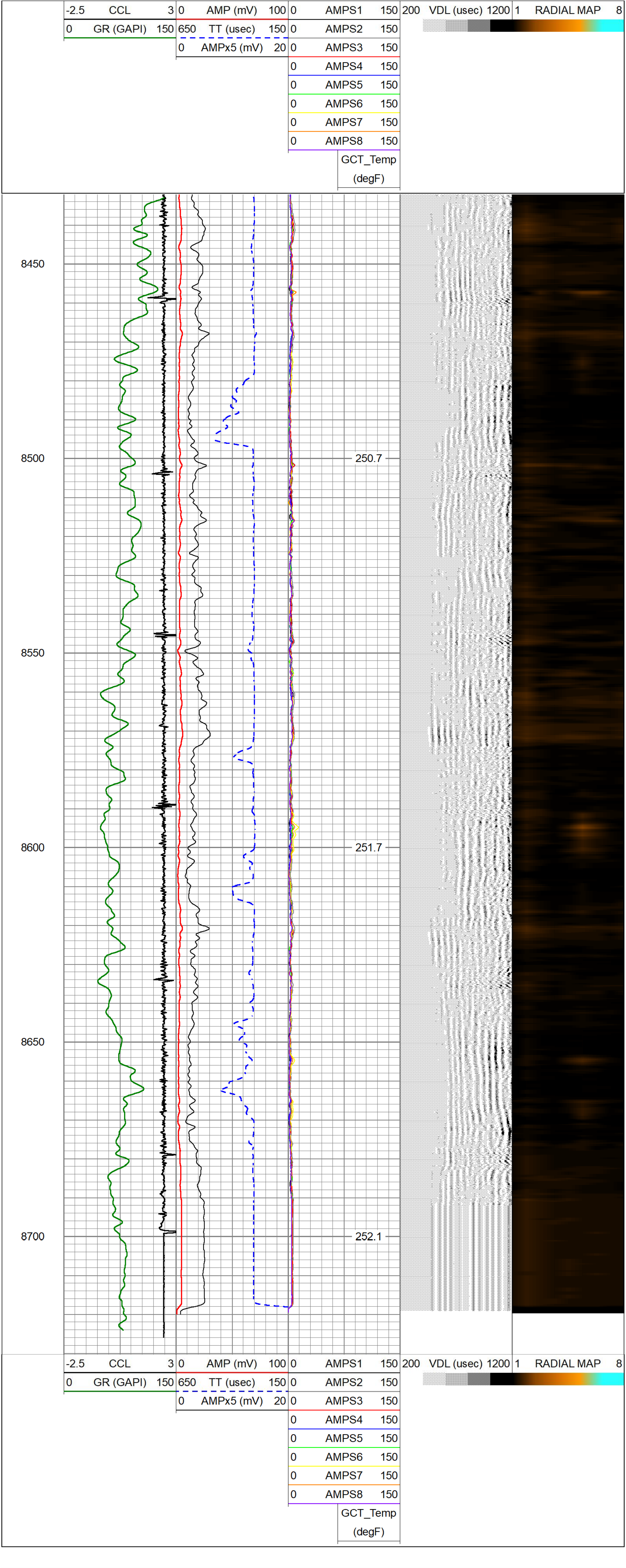

7050
7100
214.1
7150
7200
217.1


7250
7300
219.9
7350
7400
222.7


7450
7500
225.4
7550
7600
228.3
7650
7700
231.4

REPEAT SECTION

Database File civitas prosper farms 4-65 14-13 4bh.db
Dataset Pathname pass2
Presentation Format sfww_cbl_oasis-sectors (2)
Dataset Creation Fri Dec 02 18:29:37 2022
Charted by Depth in Feet scaled 1:240



Calibration Report

Database File civitas prosper farms 4-65 14-13 4bh.db
Dataset Pathname pass3
Dataset Creation Fri Dec 02 18:35:37 2022

Gamma Ray Calibration Report

Serial Number:	FW1905-098	
Tool Model:	GCT275-0000	
Performed:	Mon May 4 14:03:10 2020	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.5800	GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number:	FW1905-055	
Tool Model:	Probe	
Calibration Casing Diameter:	5.500	in
Calibration Depth:	223.225	ft

Master Calibration, performed Tue Nov 15 13:36:59 2022:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.000	1.396	0.800	71.921	50.953	0.780
CAL	-0.000	1.517				
5'	-0.000	1.310	0.800	71.921	54.272	0.818
SUM						
S1	0.001	1.399	0.000	71.921	51.430	-0.038
S2	0.001	1.352	0.000	71.921	53.220	-0.032
S3	0.000	1.368	0.000	71.921	52.581	-0.012
S4	-0.001	1.344	0.000	71.921	53.485	0.039
S5	0.000	1.329	0.000	71.921	54.131	-0.009
S6	0.001	1.354	0.000	71.921	53.148	-0.060
S7	0.000	1.346	0.000	71.921	53.464	-0.025
S8	0.000	1.409	0.000	71.921	51.066	-0.023

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	-0.000	1.517	1.000	0.000

Air Zero Calibration, performed Tue Sep 21 11:19:14 2021:

	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