



COMPENSATED DESNITY
NEUTRON
PE/LOG

Company	TRIPLE CROWN OPERATING LLC	Company	TRIPLE CROWN OPERATING LLC
Well	DAVID #1-35	Well	DAVID #1-35
Field	REINERT	Field	REINERT
County	NESS	County	NESS
State	KANSAS	State	KANSAS
Location:	API # : 15-135-26212	Other Services	SON ML DIL
Permanent Datum	SEC 35 TWP 20S RGE 23W	Elevation	2253'
Log Measured From	KB 12' AGL	K.B.	2265
Drilling Measured From	KB	D.F.	2263
		G.L.	2253
Date	11/6/23		
Run Number	One		
Depth Driller	4571		
Depth Logger	4570		
Bottom Logged Interval	4548		
Top Log Interval	3500		
Casing Driller	8 5/8"@1489'		
Casing Logger	1489'		
Bit Size	7 7/8"		
Type Fluid in Hole	Chemical		
Density / Viscosity	9.5/61		
pH / Fluid Loss	10.0/9.2		
Source of Sample	Pit		
Rm @ Meas. Temp	1.6@70degf		
Rmf @ Meas. Temp	1.2@70degf		
Rmc @ Meas. Temp	1.92@70degf		
Source of Rmf / Rmc	Calculated		
Rm @ BHT	1.07@105degf		
Time Circulation Stopped	11:00 AM		
Time Logger on Bottom	1:00 PM		
Maximum Recorded Temperature	105degf		
Equipment Number	T-605		
Location	Hays, KS.		
Recorded By	COLBY DREILING		
Witnessed By	SEAN DEENIHAN		

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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

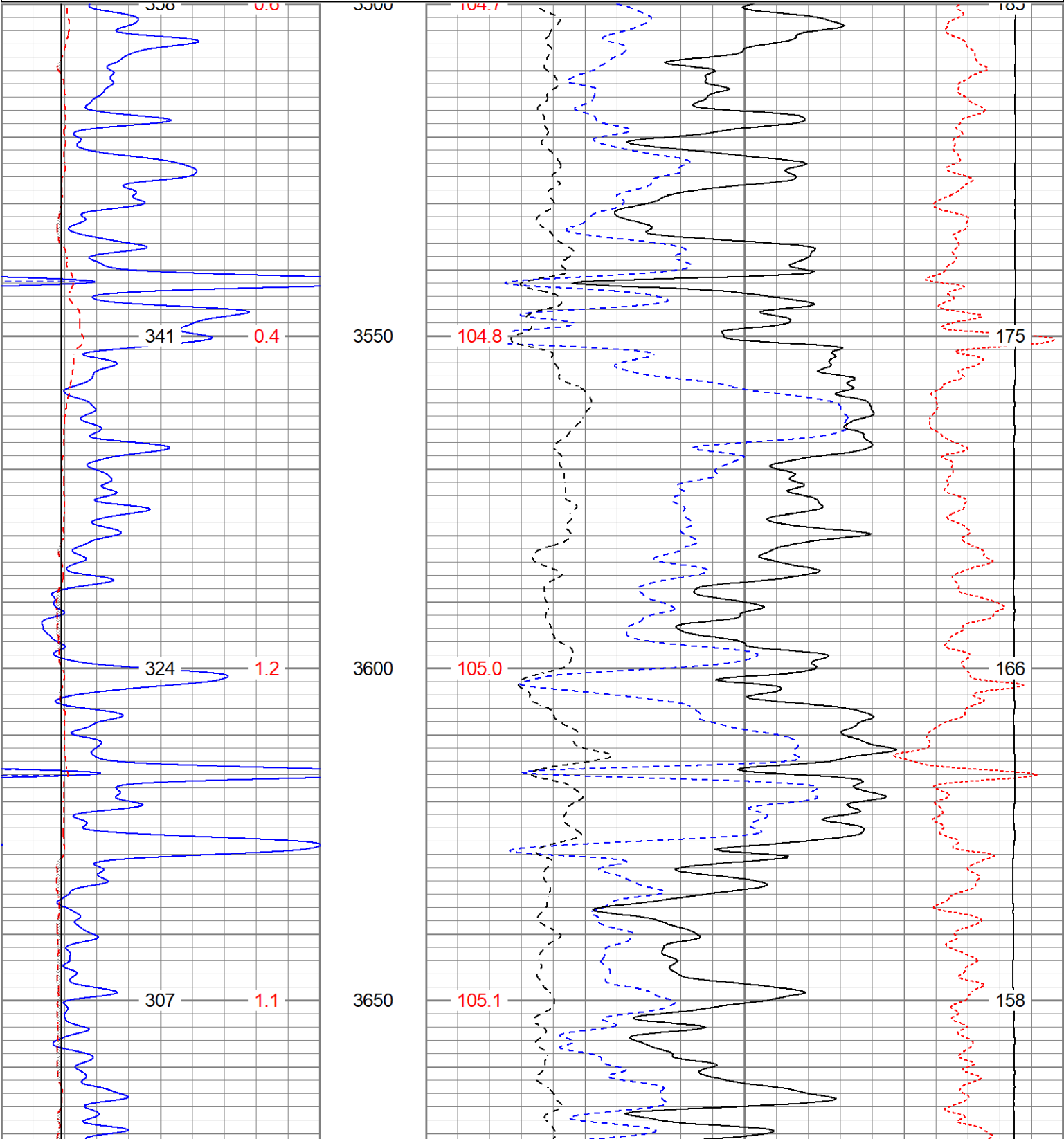
FROM NESS CITY, GO 11.2 MILES SOUTH ON HW 283, THEN 4 MILES EAST ON 20 RD, THEN 0.8 MILES SOUTH, AND FINALLY SOUTH INTO.

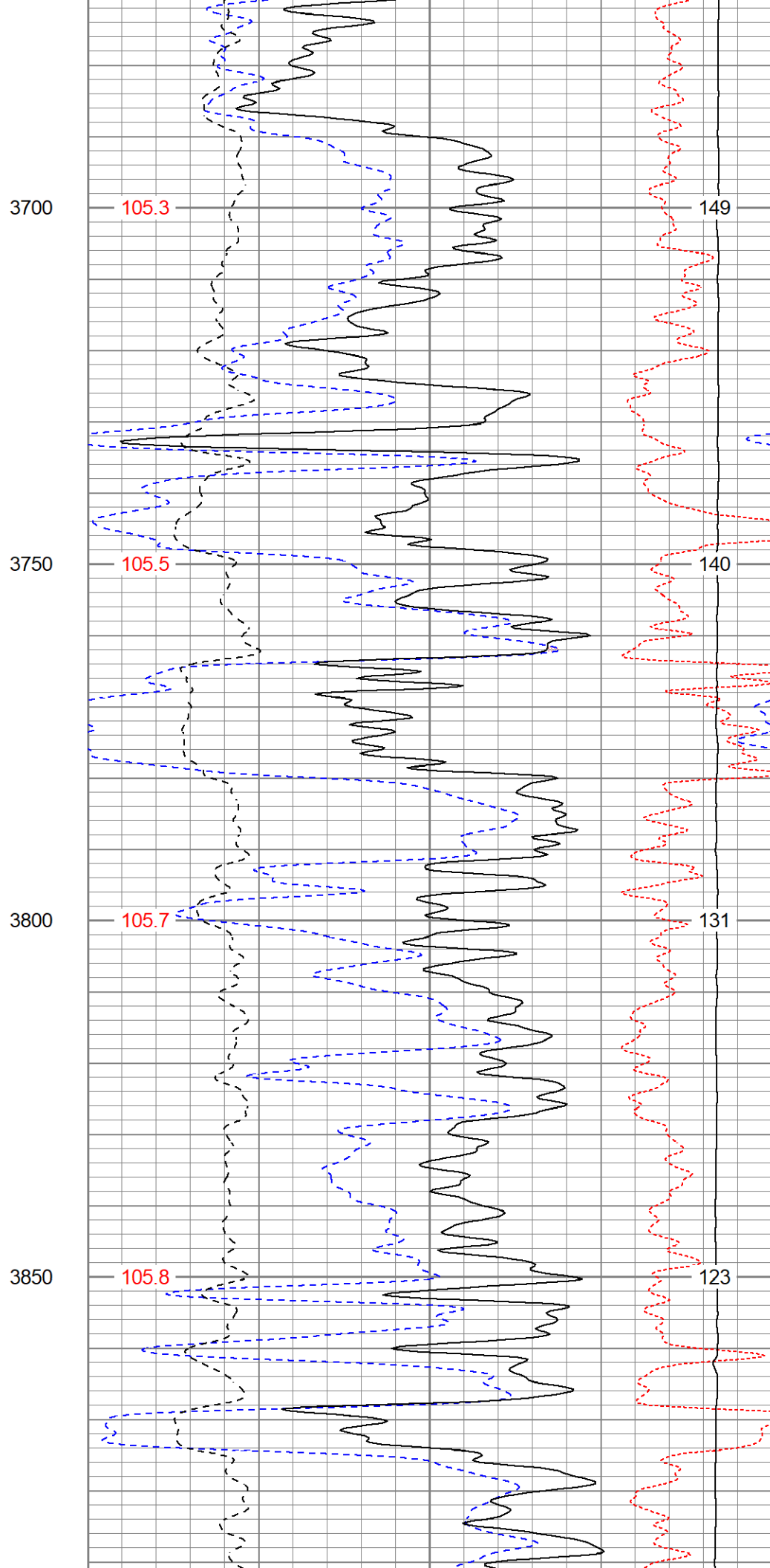
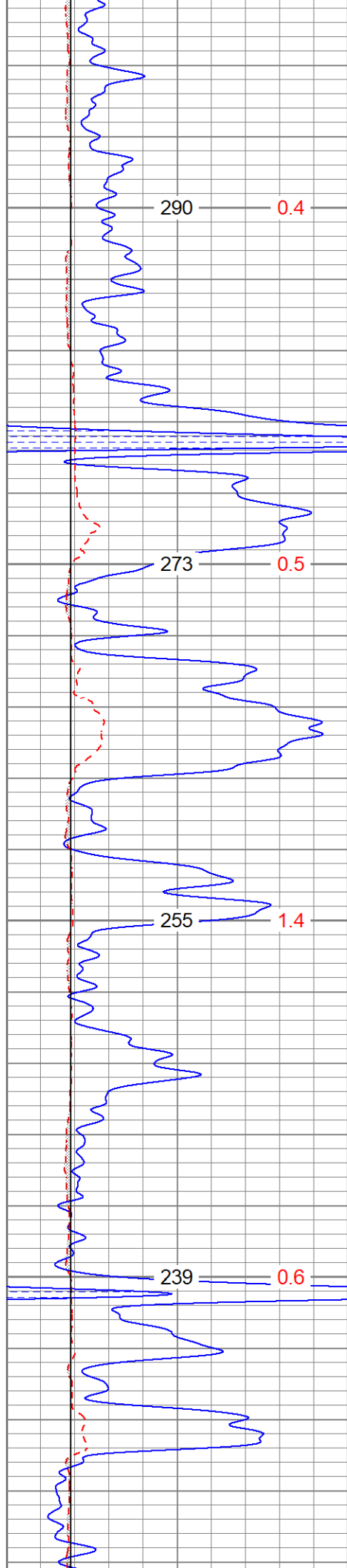
Thanks for using Gemini Wireline LLC
785-625-1182

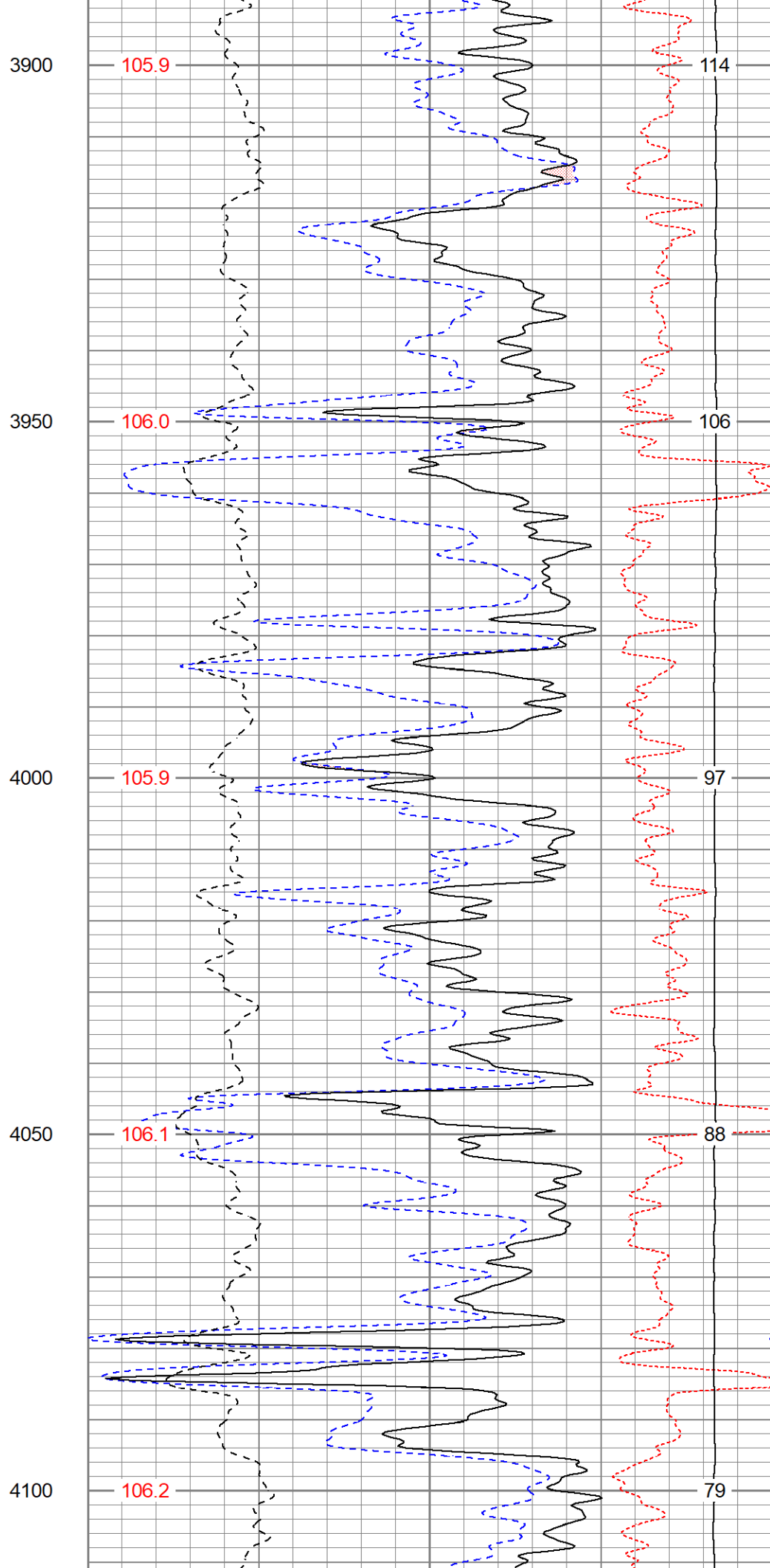
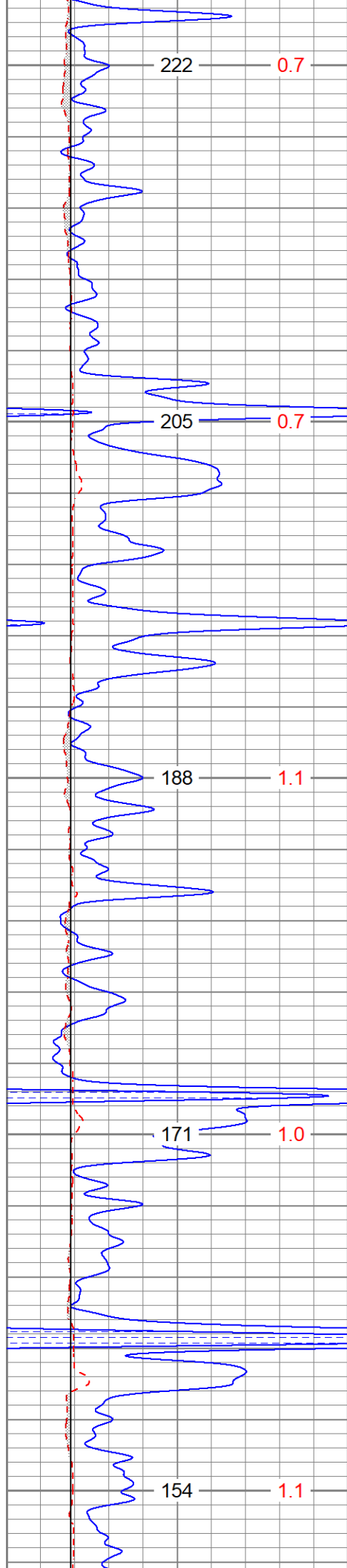


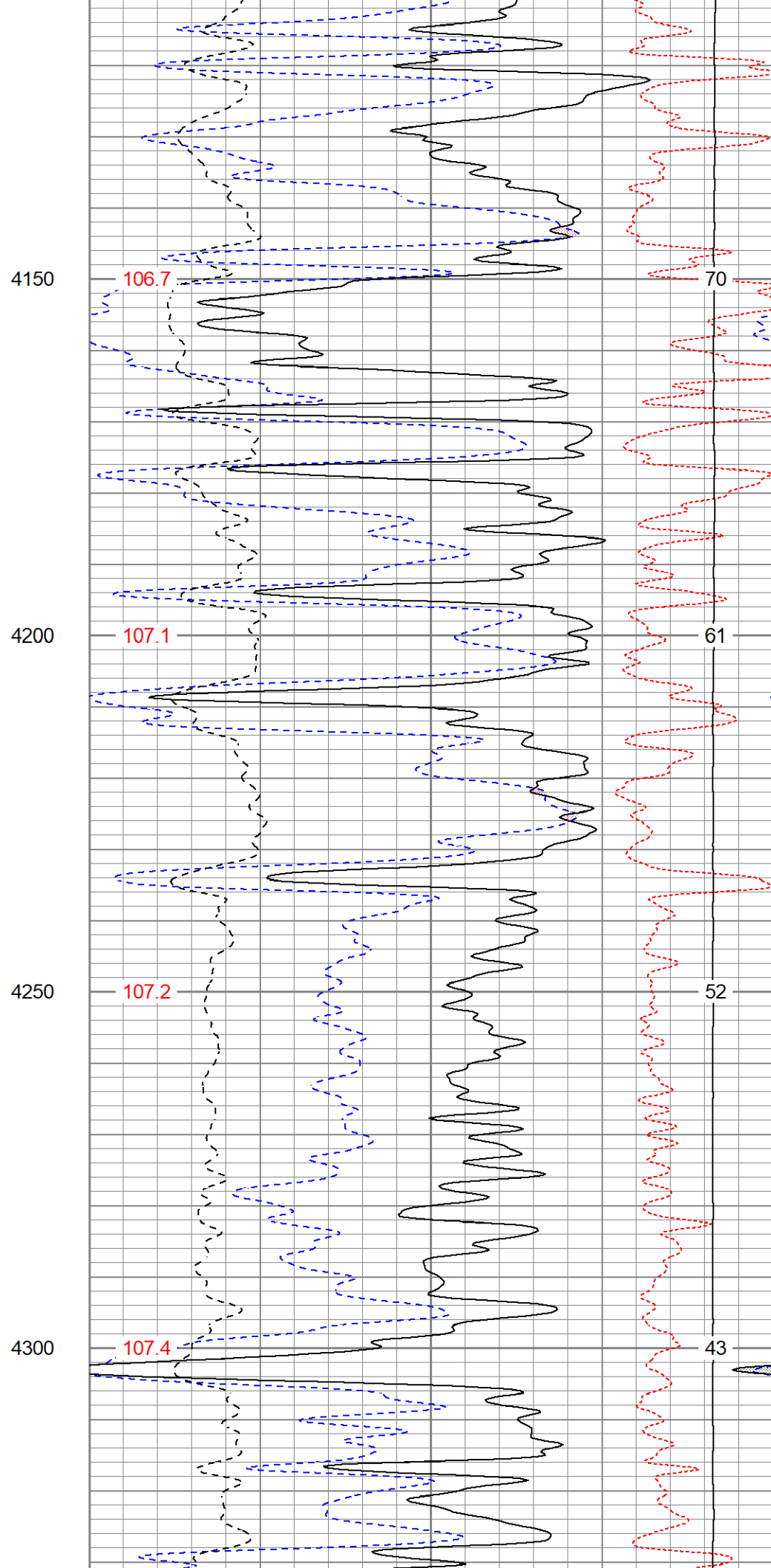
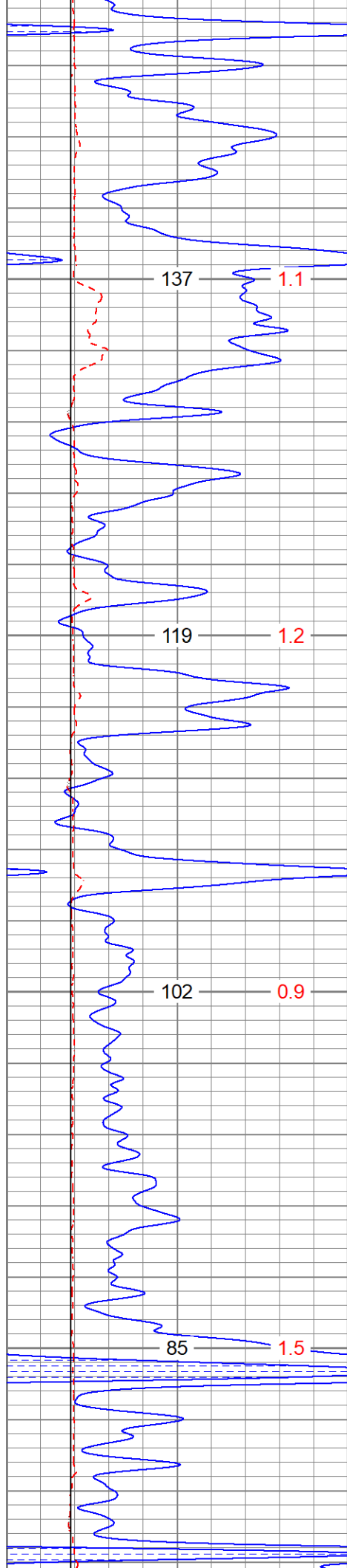
MAIN PASS

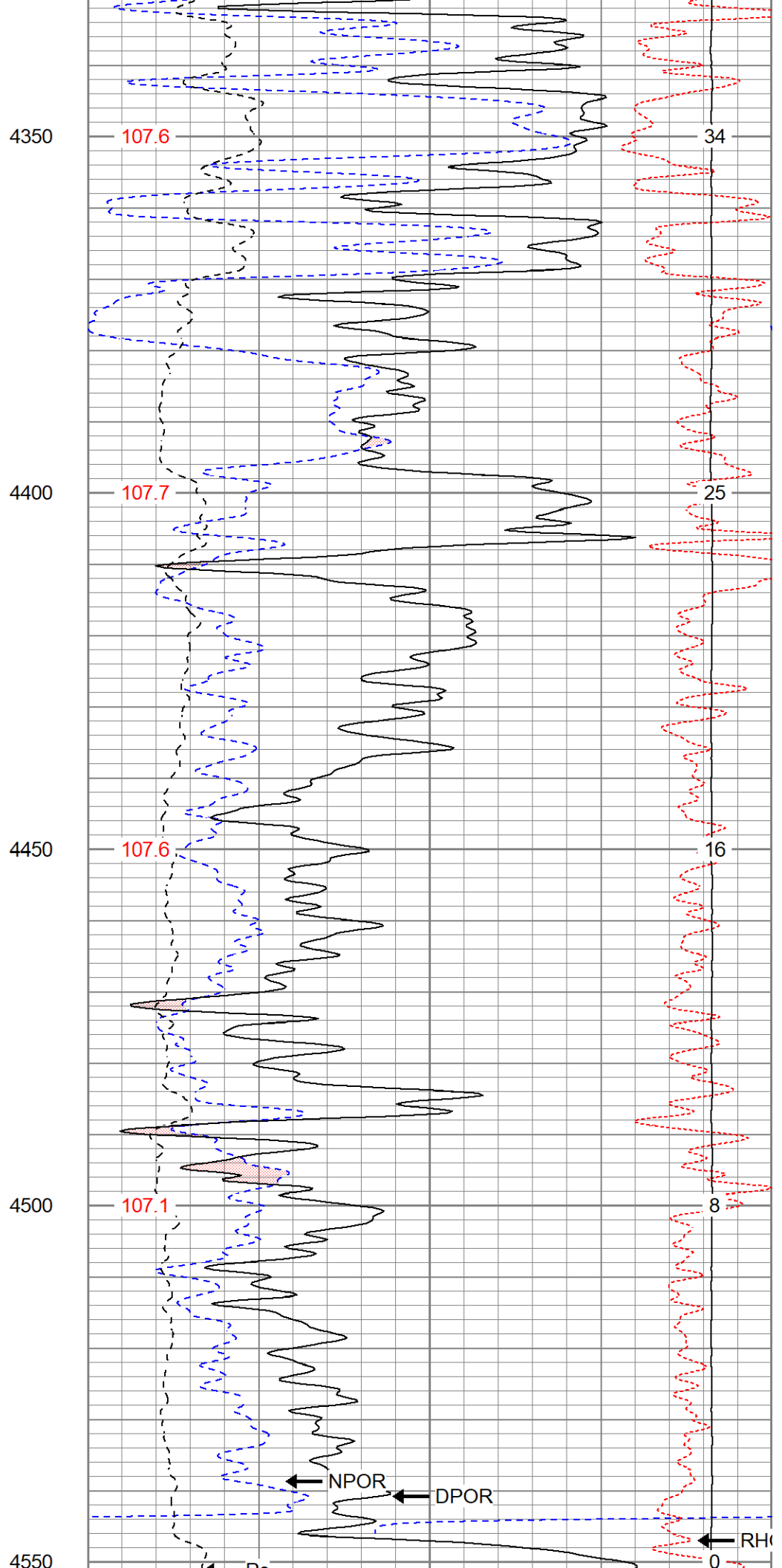
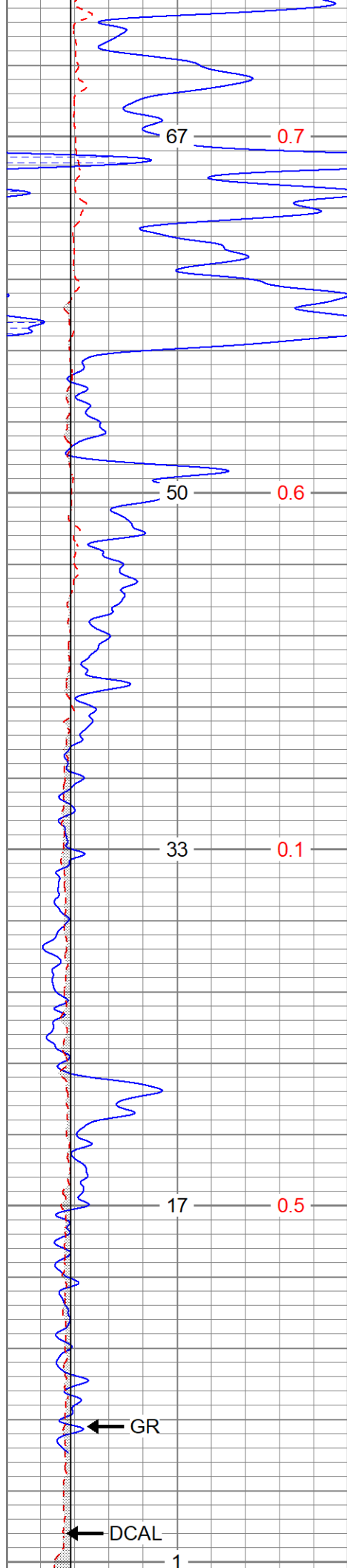
0	GR (GAPI)	150	30	NPOR (pu)		-10
6	DCAL (in)	16	30	DPOR (pu)		-10
6	BOREID (in)	16	70	DPOR (pu)		30
	TBHV (ft3)	DEVI (deg)	0	Pe (barn)	10	-0.25
			TEMP		8000	RHOC (g/cc)
			(degF)			0.25
						LTEN (lb)
						0
						ABHV (ft3)

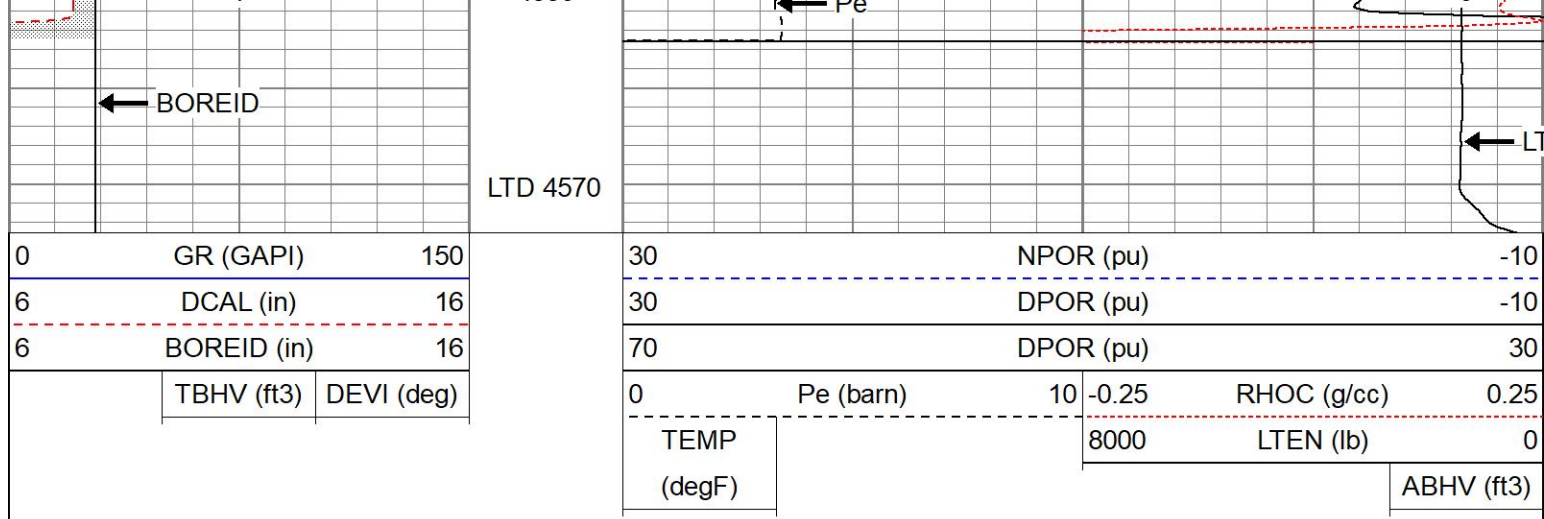






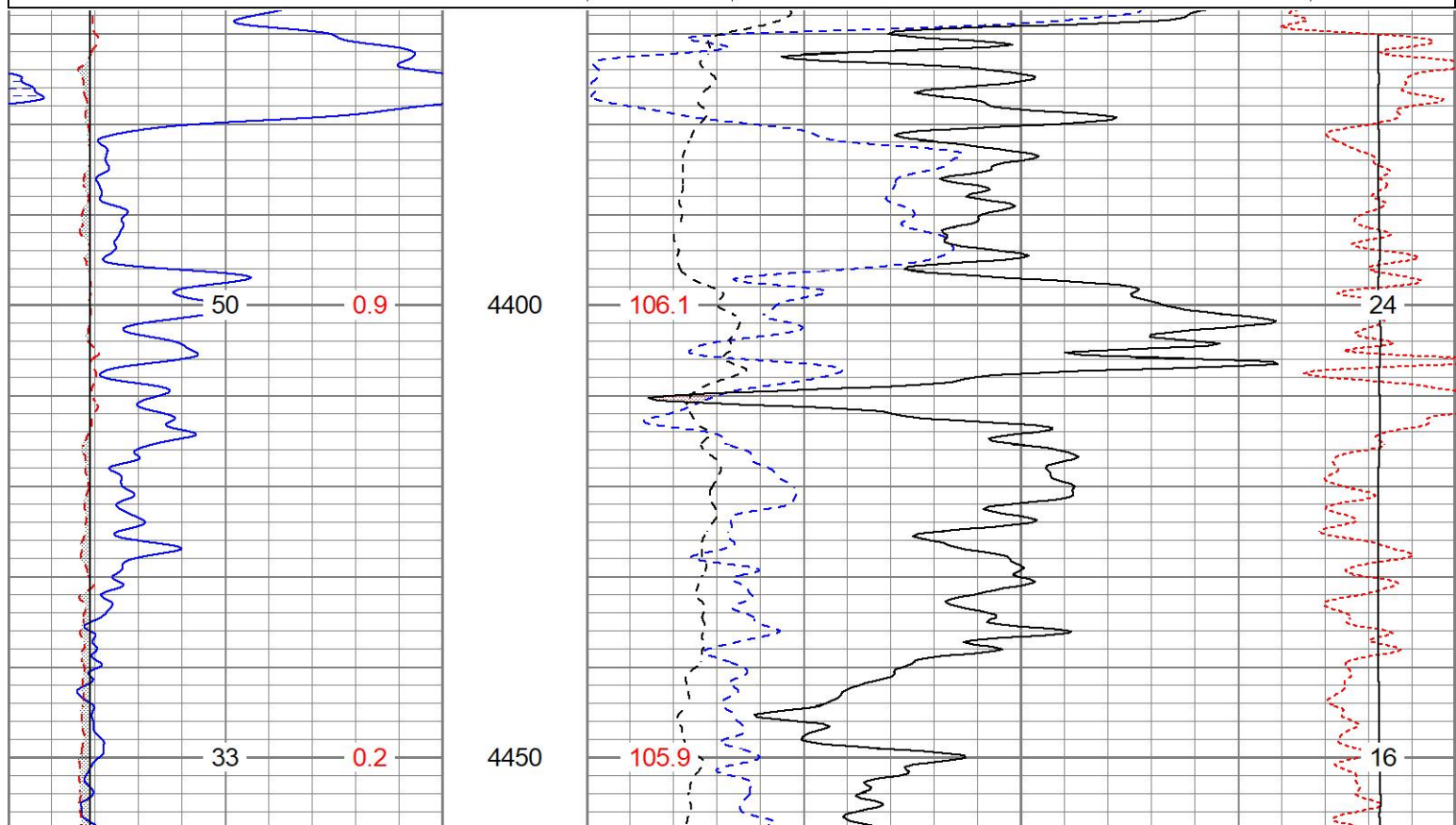
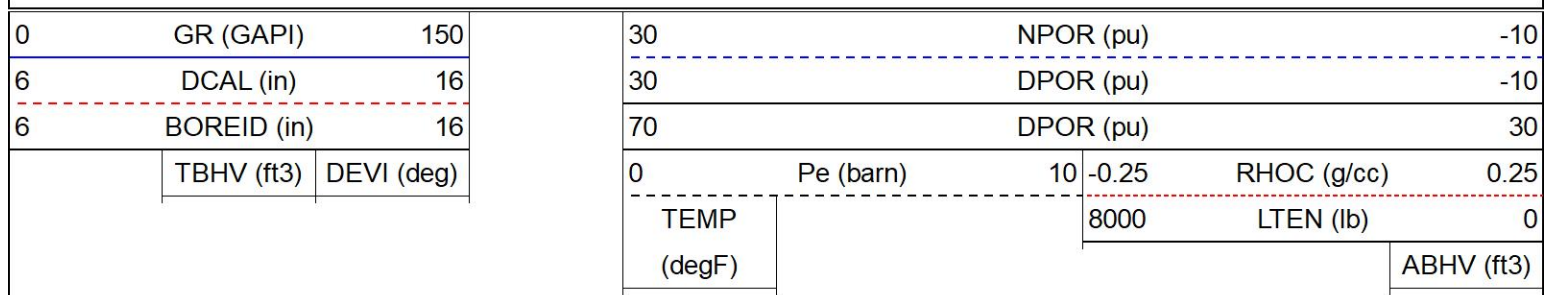


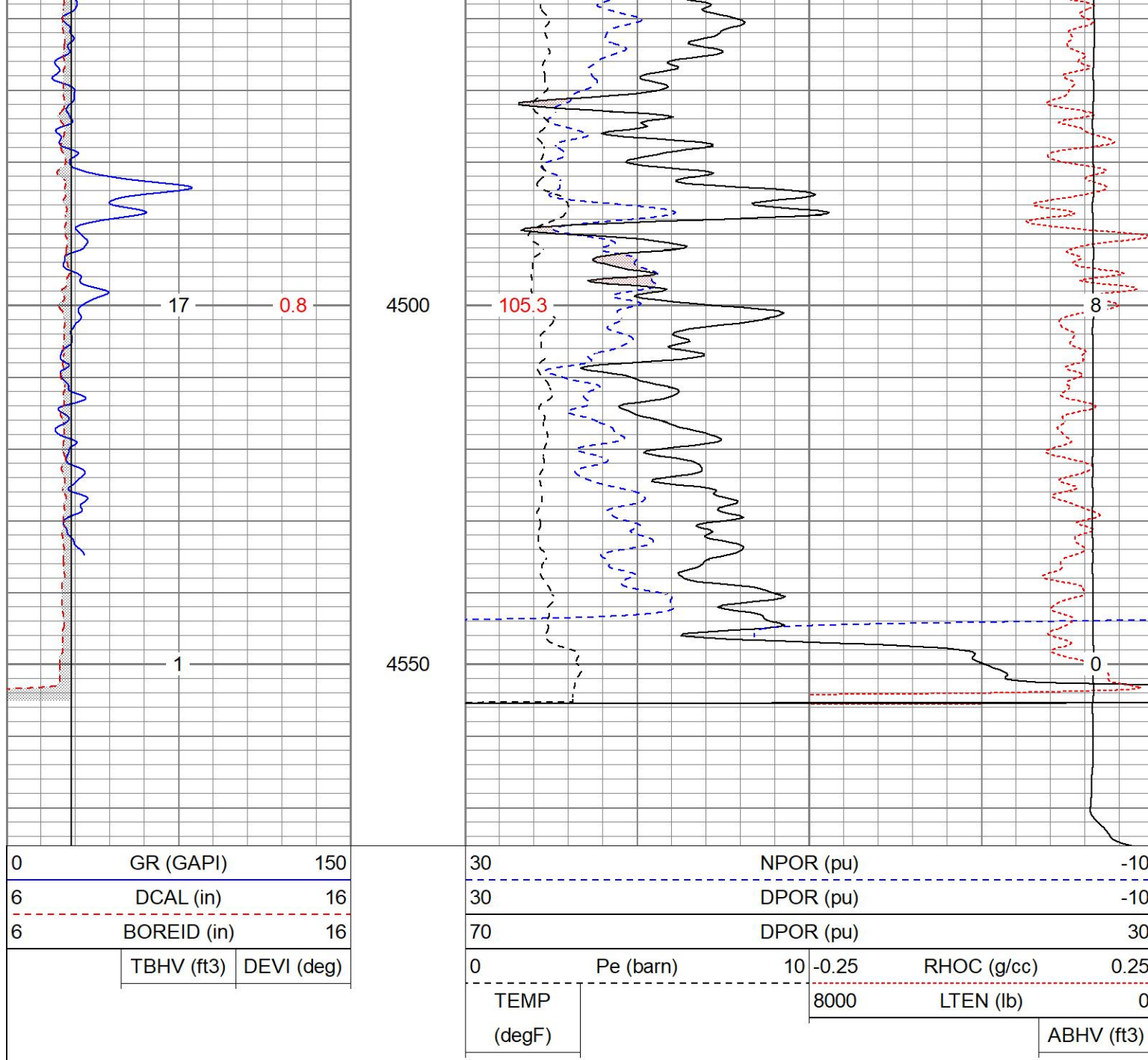




REPEAT SECTION

Database File tcdavid#1-35oh.db
Dataset Pathname pass2.1
Presentation Format digital_kcdnl
Dataset Creation Mon Nov 06 14:57:19 2023
Charted by Depth in Feet scaled 1:240

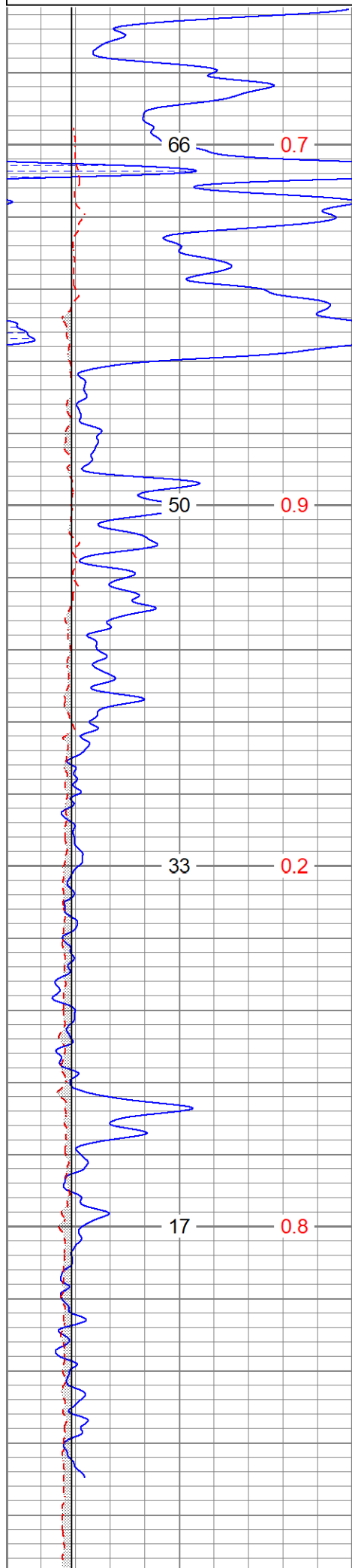




2.78 MATRIX

Database File: tcdavid#1-35oh.db
 Dataset Pathname: pass22.78
 Presentation Format: digital_kcdnl
 Dataset Creation: Mon Nov 06 15:19:08 2023
 Charted by: Depth in Feet scaled 1:240

0	GR (GAPI)	150	30	NPOR (pu)	-10
6	DCAL (in)	16	30	DPOR (pu)	-10
6	BOREID (in)	16	70	DPOR (pu)	30
	TBHV (ft3)	DEVI (deg)	0	Pe (barn)	10
			0	TEMP (degF)	8000
			-0.25	RHOC (g/cc)	0.25
				LTEN (lb)	0
				ABHV (ft3)	



4350

106.1

33

4400

106.1

24

4450

105.9

16

4500

105.3

8

Database File		tcdavid#1-35oh.db		Calibration Report				
Dataset Pathname		pass3.1						
Dataset Creation		Mon Nov 06 14:54:01 2023						
Dual Induction Calibration Report								
Serial-Model:				1842-ADM				
Surface Cal Performed:				Mon Sep 20 22:00:42 2021				
Downhole Cal Performed:				Thu Sep 14 13:06:48 2023				
After Survey Verification Performed:				Thu Sep 14 13:02:29 2023				
Surface Calibration								
		Readings		References			Results	
Loop:	Air	Loop		Air	Loop		m	b
Deep	0.018	0.672	V	0.000	350.000	mmho/m	535.475	-9.896
Medium	0.003	0.769	V	0.000	400.000	mmho/m	522.607	-1.745
Internal:	Zero	Cal		Zero	Cal		m	b
Deep	0.018	0.672	V	0.000	350.000	mmho/m	535.240	-9.549
Medium	0.003	0.768	V	0.000	550.000	mmho/m	718.637	-2.088
Downhole Calibration								
		Readings		References			Results	
Internal:	Zero	Cal		Zero	Cal		m	b
Deep	-0.210	349.810	mmho/m	-0.343	349.810	mmho/m	1.000	-0.133
Medium	6.952	396.760	mmho/m	-0.226	399.745	mmho/m	1.026	-7.360
Shallow	2.495	0.026	V	500.000	2.000	Ohm-m	201.711	-3.319
After Survey Verification								
		Readings		Targets			Results	
Internal:	Zero	Cal		Zero	Cal		m'	b'
Deep	0.000	0.000	mmho/m	32.030	5.643	mmho/m	1.000	-0.133
Medium	0.000	0.000	mmho/m	6.952	396.760	mmho/m	1.026	-7.360
Shallow	0.000	0.000	Ohm-m	500.000	2.000	Ohm-m	1.000	0.000

Serial-Model:
Source:
Master Calibration Performed:

1C-C
Blue2
Tue Aug 30 10:20:37 2022

Master Calibration

	Density			Far Detector	Near Detector	
Magnesium	1.670	g/cc		6362.49	3546.71	cps
Aluminium	2.640	g/cc		1733.54	2362.69	cps
Aluminium+Sleeve	2.617	g/cc		1657.01	2197.69	cps
Spine Angle = 72.65			Density/Spine Ratio = 0.712			
	PE			NLITH	NHARD	
Magnesium	2.000	barn		2520.00	1620.00	cps
Aluminium	3.000	barn		1926.00	1699.00	cps
Aluminium+Sleeve	5.000	barn		915.00	1230.00	cps
M = 0.370			B = -0.079		R = 0.999	
	Size			Reading		
Small Ring	8.00	in		8.61	V	
Large Ring	14.30	in		12.40	V	

Neutron Calibration Report

Serial Number: AD5139
Tool Model: ADMY5139
Performed: (Not Performed)

Calibrator Value: 1 NAPI

Calibrator Reading: 1 cps

Sensitivity: 1 NAPI/cps

Temperature Calibration Report

Serial Number: WithMC
Tool Model: WMC
Performed: Fri Apr 19 12:15:04 2019

	Reference		Reading	
Low Reference:	0.00	degF	0.00	degF
High Reference:	1.00	degF	1.00	degF
Gain:	1.00			
Offset:	0.00			
Delta Spacing	1			

Inclinometer Calibration Report

Performed: Wed May 5 19:20:48 2021

	Low Read.	High Read.	Low Ref.	High Ref.	
X Accelerometer	205.00	1843.00	-1.00	1.00	gee
Y Accelerometer	205.00	1843.00	-1.00	1.00	gee
Z Accelerometer					

Gamma Ray Calibration Report

Serial Number:	WithMC	
Tool Model:	WMC	
Performed:	(Not Performed)	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	1.0000	GAPI/cps