



MIDWEST WIRELINE

DUAL COMP POROSITY LOG

Company Gore Oil Company
 Well Arleta #1-27
 Field
 County Trego State Kansas

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Location: API #: 15-195-23128-00-00
 SE SW SW NW
 2520 FNL & 450 FWL
 SEC 27 TWP 11S RGE 21W
 Permanent Datum Ground Level Elevation 2305
 Log Measured From Kelly Bushing
 Drilling Measured From Kelly Bushing
 Other Services
 DIL
 MEL/BHCS
 Elevation
 K.B. 2310
 D.F.
 G.L. 2305

Date	11/19/2021						
Run Number	One						
Type Log	CNL/CDL						
Depth Driller	4060						
Depth Logger	4060						
Bottom Logged Interval	4039						
Top Logged Interval	3250						
Type Fluid In Hole	Chemical						
Salinity, PPM CL	4000						
Density	9.0						
Level	Full						
Max. Rec. Temp. F	117						
Operating Rig Time	4.5 Hours						
Equipment -- Location	P-108 HAYS						
Recorded By	T. Martin						
Witnessed By	Marc Downing						
Borehole Record							
Run No.	Bit	From	To	Size	Wgt.	From	To
One	12.25	00	322	8.625	23#	00	322
Two	7.875	322	TD				
Casing Record							

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All interpretations are opinions based on inferences from electrical or other measurements and Midwest Wireline LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and Midwest Wireline LLC will not 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.

Comments

N/A DENOTES NOT AVAILABLE OR NON-APPLICABLE.

I-70 & Riga Rd, 7 N, E into

Log Measured From: Kelly Bushing 5 Ft. Above Permanent Datum

THANK YOU FOR USING MIDWEST WIRELINE LLC
 785-625-3858

Your Midwest Wireline Crew

Engineer: T. Martin
 Operator:
 Operator:
 Operator:

This Log Record Was Witnessed By

Primary Witness: Marc Downing
 Secondary Witness:
 Secondary Witness:
 Secondary Witness:

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GR	32.50		GR-M&W (89-M&W)	3.00	3.50	50.00
CNLSC CNSSC	29.90 29.15		CNT-M&W (tk10-MW)	5.50	3.50	100.00
LSD DCAL SSD	20.85 20.83 20.35		CDL-M&W (915-956)	8.50	4.00	250.00
RLL3F RLL3	15.80 15.80		DIL-PSI HIGH TEMP (959-1032)	18.50	3.50	220.00
CILD	8.00					
CILM	4.70					
SP	0.20					

Dataset: gore_arleta #1-27.db: field/well/Stack/pass3.1
 Total length: 35.50 ft
 Total weight: 620.00 lb
 O.D.: 4.00 in

Log Variables

DatabaseC:\ProgramData\Warrior\Data\gore_arleta #1-27.db
 Dataset field/well/Stack/pass3.1/_vars_

Top - Bottom

A	BOREID in	BOTTEMP degF	CASEOD in	CASETHCK in	FLUIDDEN g/cc	M	MATRXDEN g/cc
1	7.875	117	5.5	0	1	2	2.71
NPORSEL	PERFS	SNDERR mmho/m	SNDERRM mmho/m	SPSHIFT mV	SRFTEMP degF	SZCOR	TDEPTH ft
Limestone	0	0	0	530	50	Off	4060



MIDWEST WIRELINE

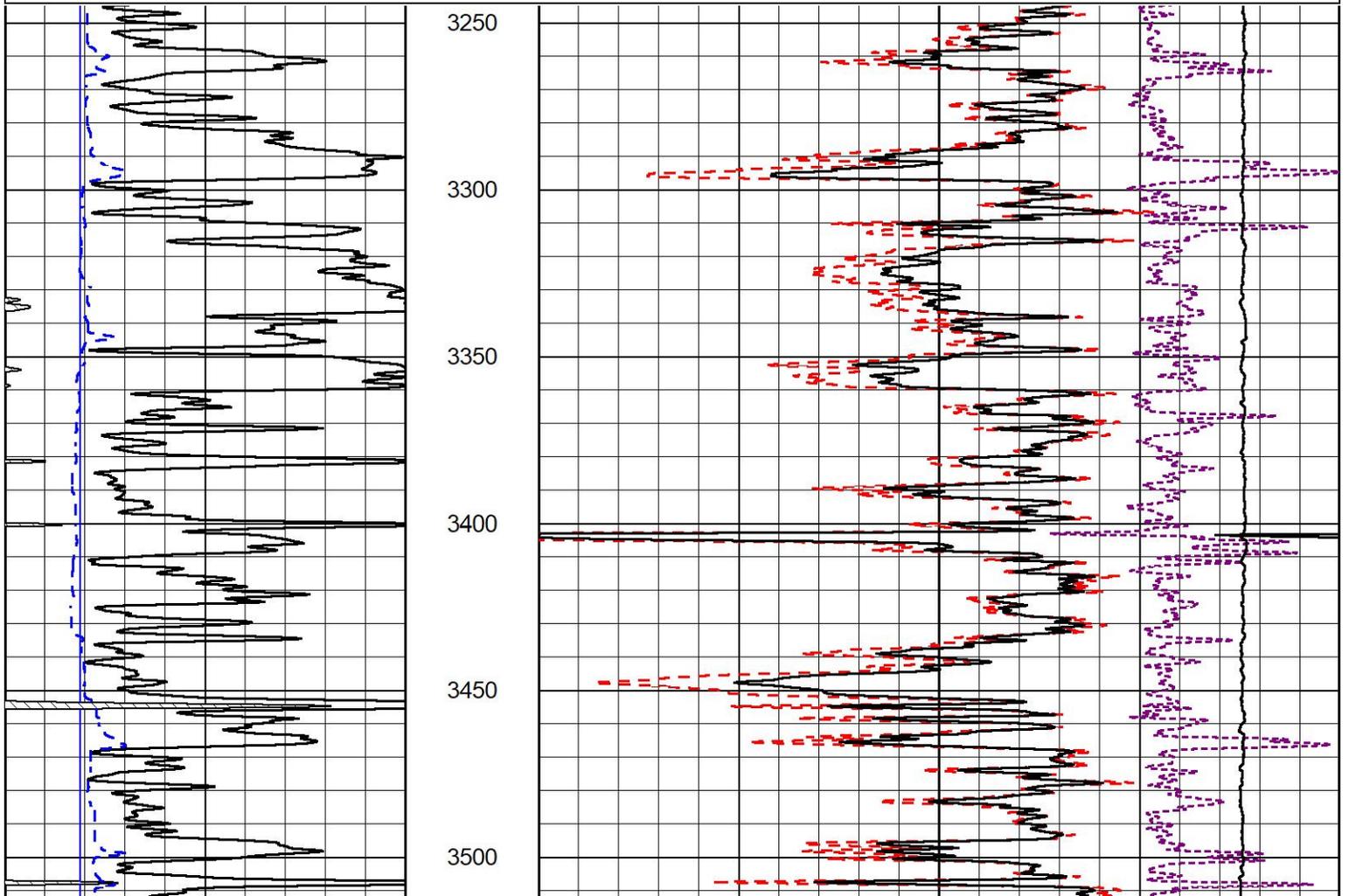
2" SCALE BULK DENSITY

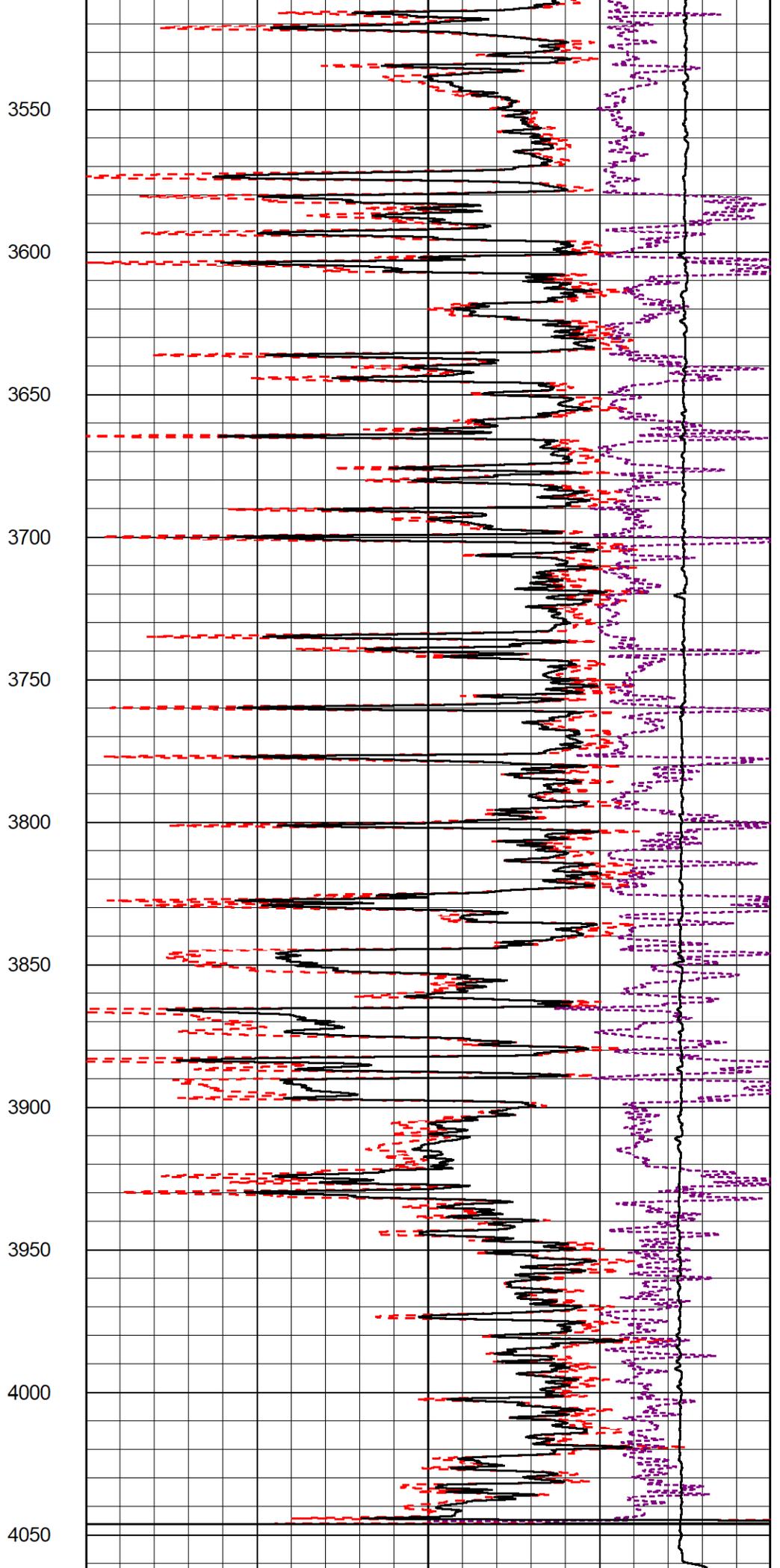
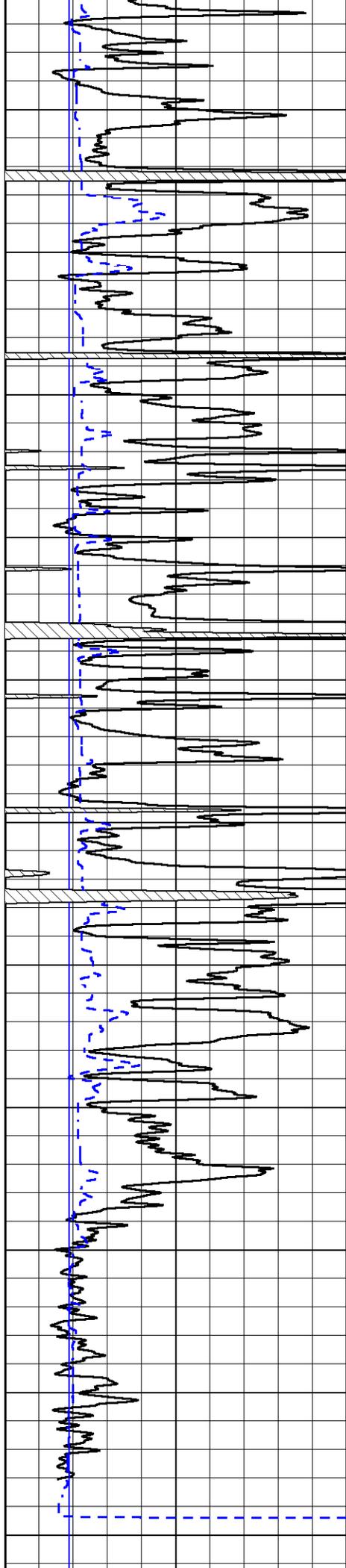
MAIN PASS

Database File gore_arleta #1-27.db
 Dataset Pathname Stack/pass3.3
 Presentation Format _cdl
 Dataset Creation Fri Nov 19 03:51:37 2021
 Charted by Depth in Feet scaled 1:600

0	Gamma Ray (GAPI)	150
6	Caliper (in)	16

30	Compensated Density (pu)	-10
2	Bulk Density (g/cc)	3
15000	Line Tension (lb)	0
-0.25	Correction (g/cc)	0.25





0	Gamma Ray (GAPI)	150
6	Caliper (in)	16

30	Compensated Density (pu)	-10
2	Bulk Density (g/cc)	3
15000	Line Tension (lb)	0
	-0.25 Correction (g/cc)	0.25



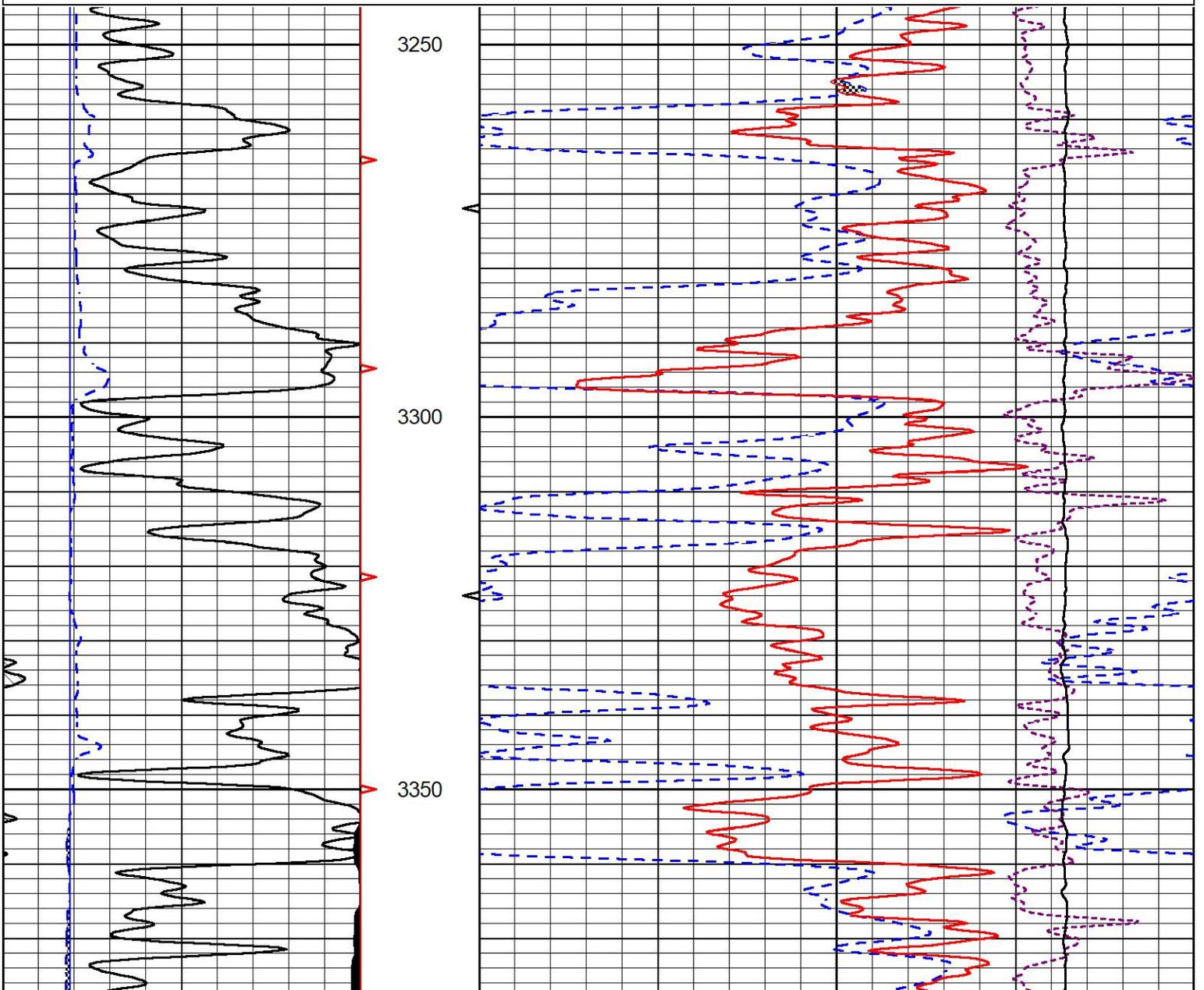
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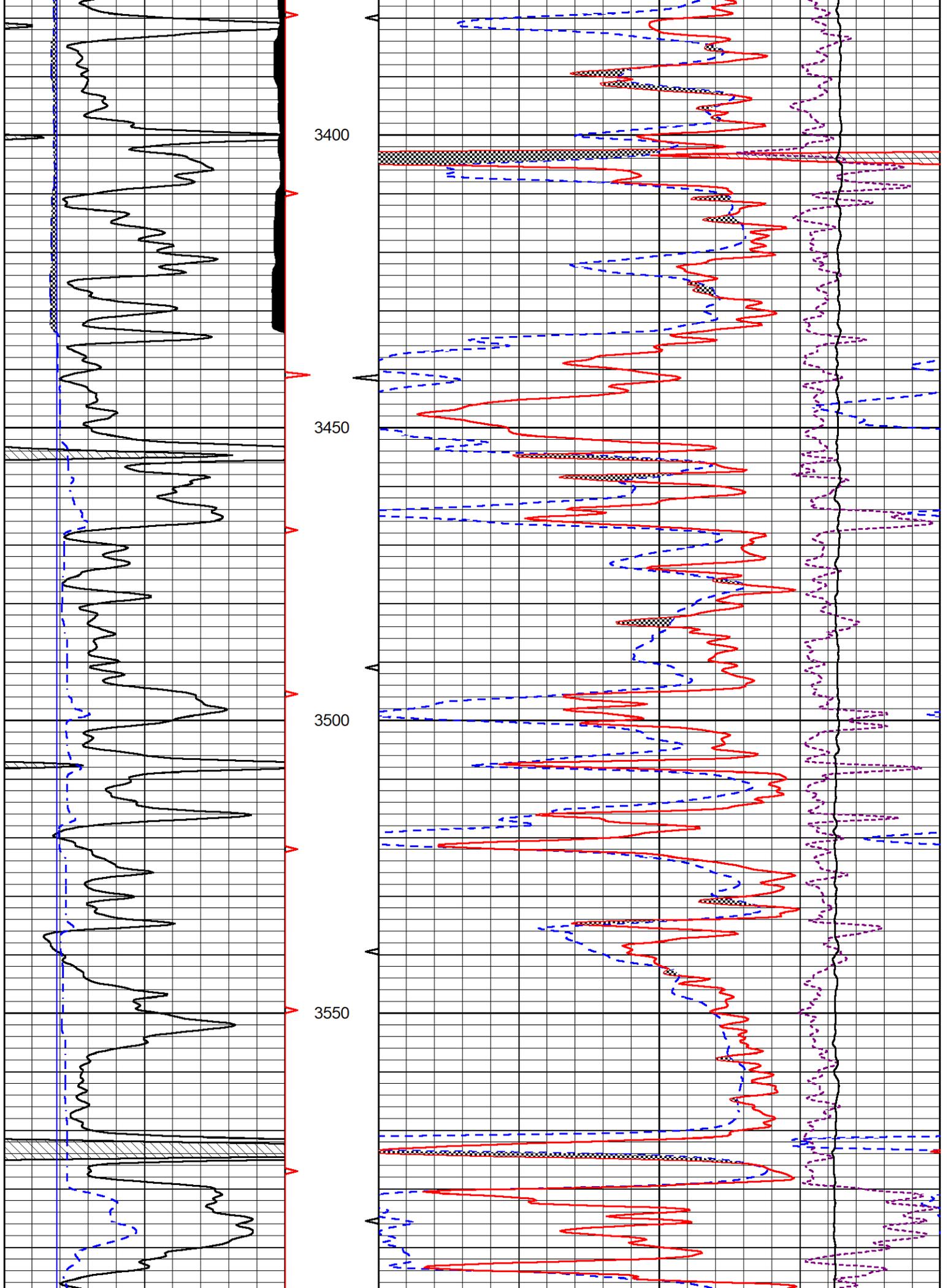
MAIN PASS

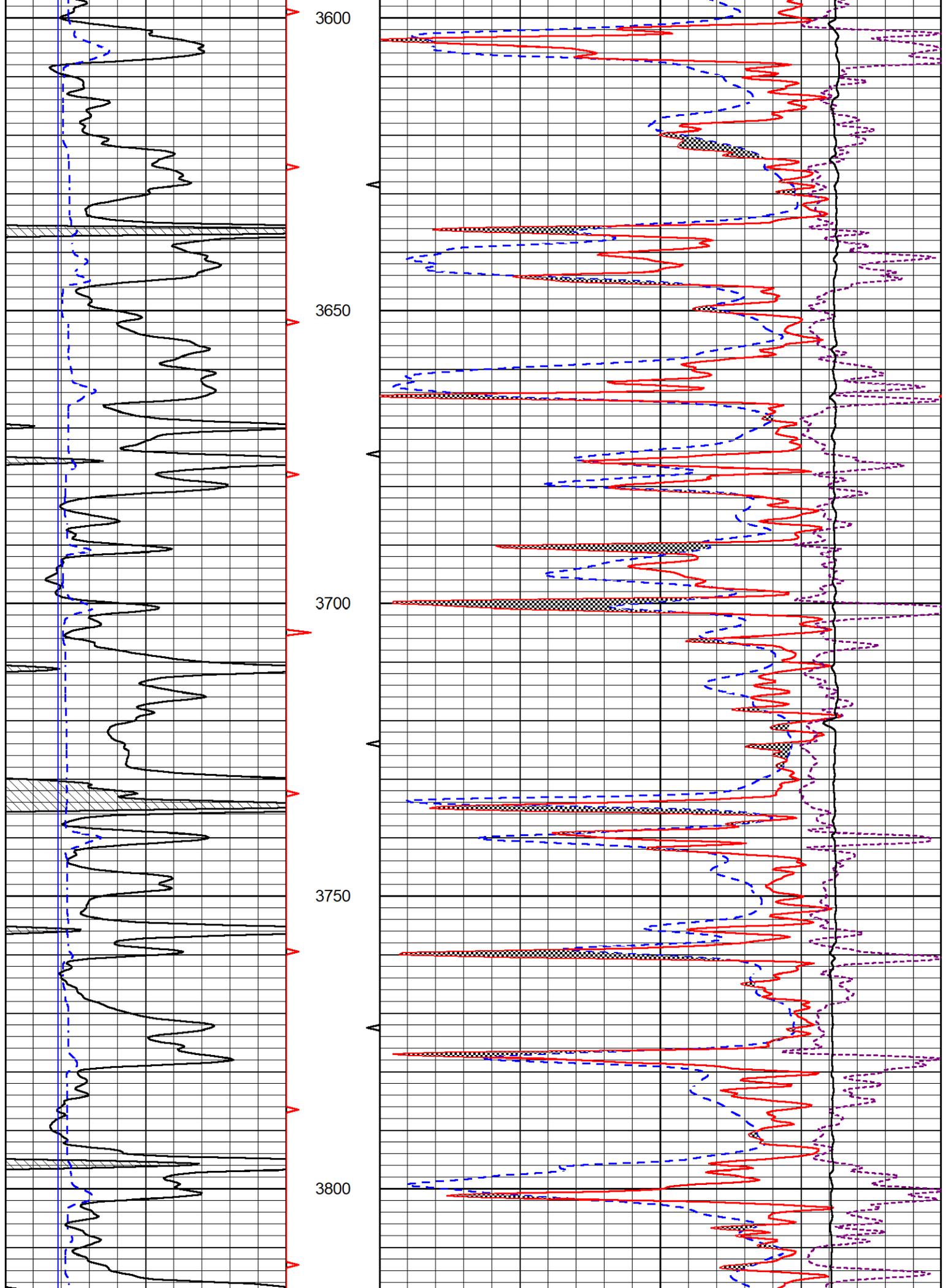
Database File: gore_arleta #1-27.db
 Dataset Pathname: Stack/pass3.1
 Presentation Format: _cndlspec
 Dataset Creation: Fri Nov 19 04:21:19 2021
 Charted by: Depth in Feet scaled 1:240

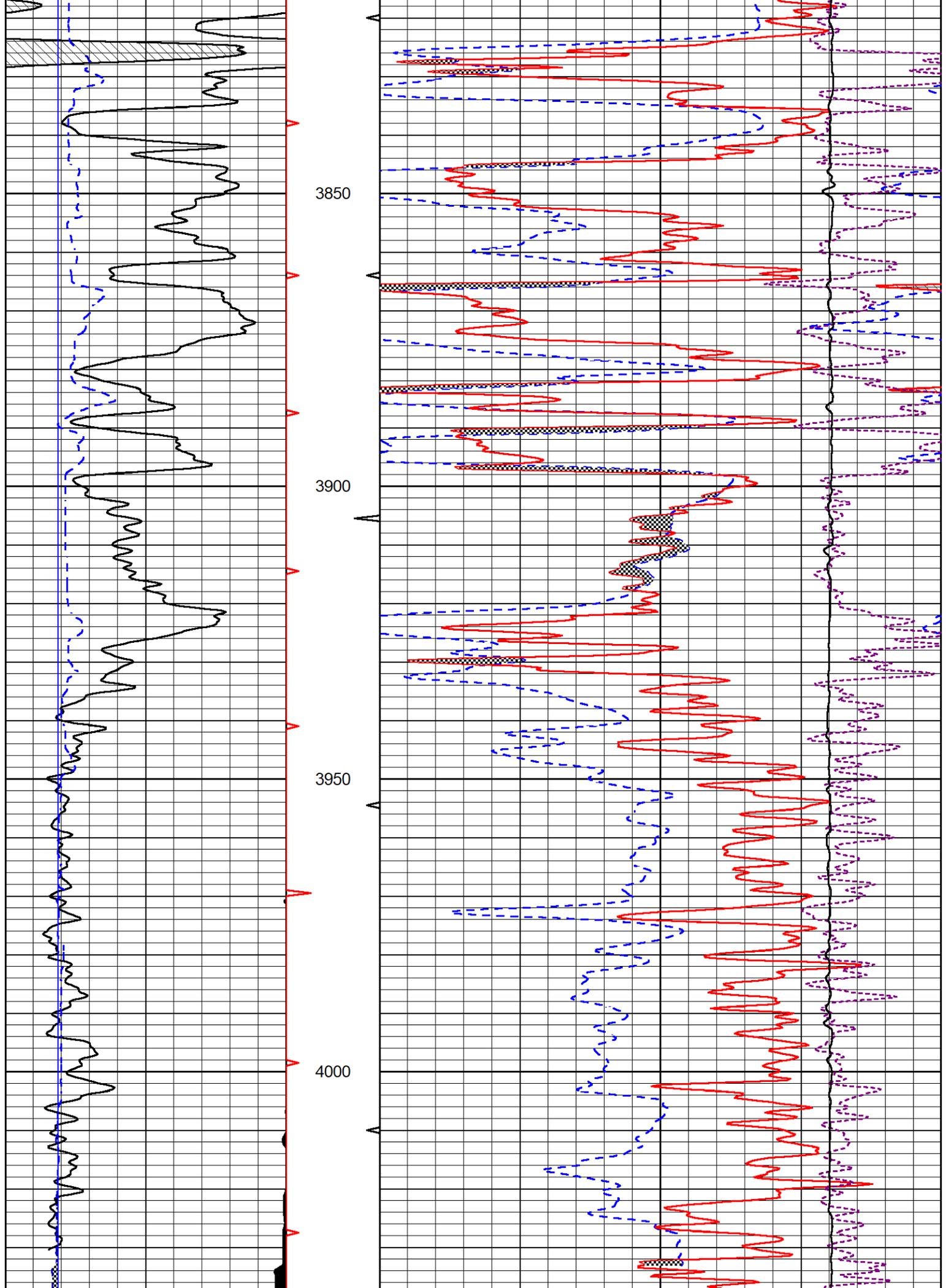
0	GR (GAPI)	150
6	DCAL (in)	16

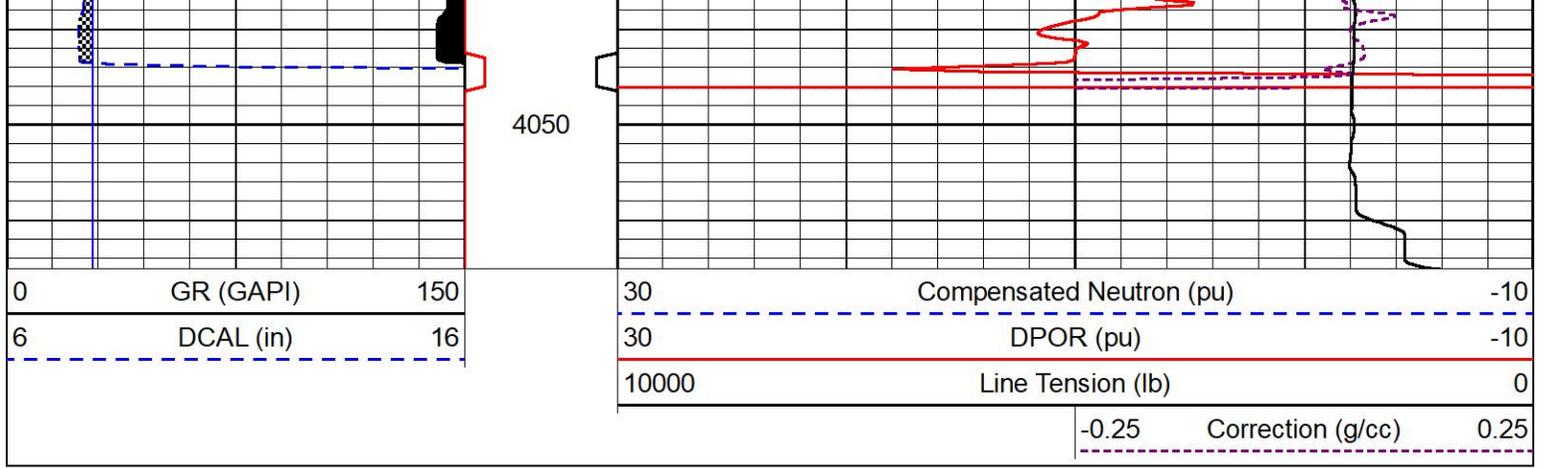
30	Compensated Neutron (pu)	-10
30	DPOR (pu)	-10
10000	Line Tension (lb)	0
	-0.25 Correction (g/cc)	0.25







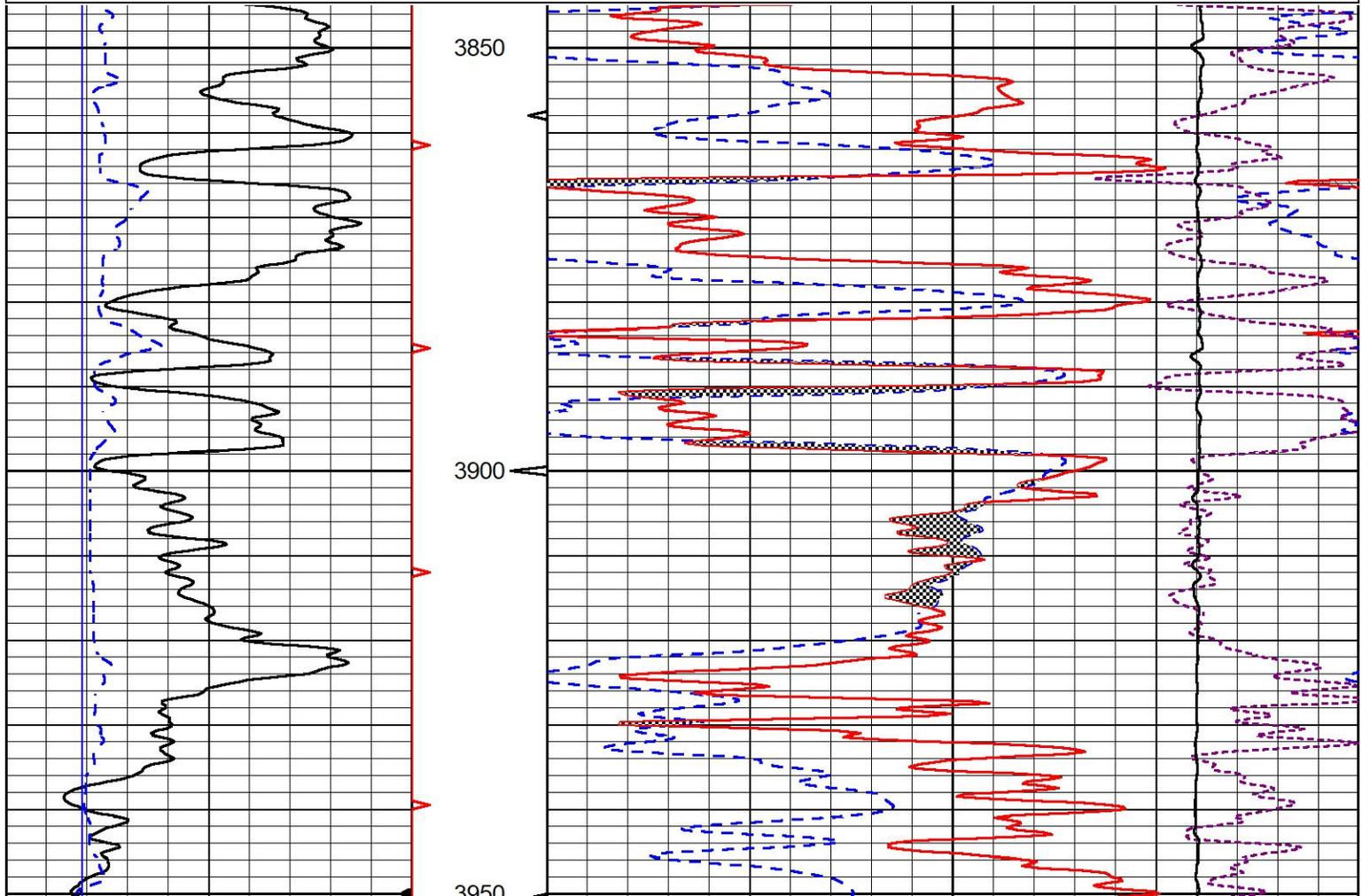
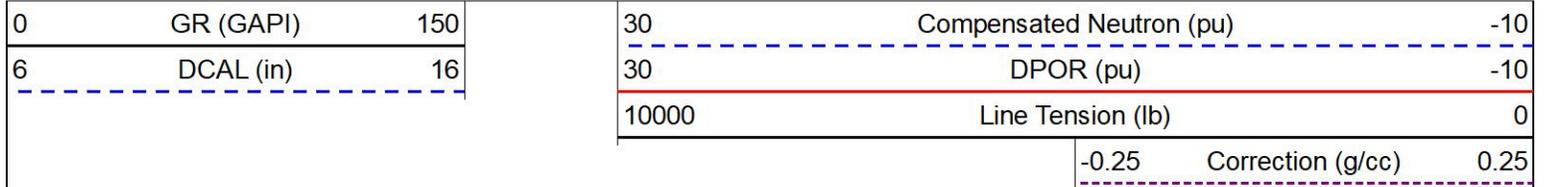


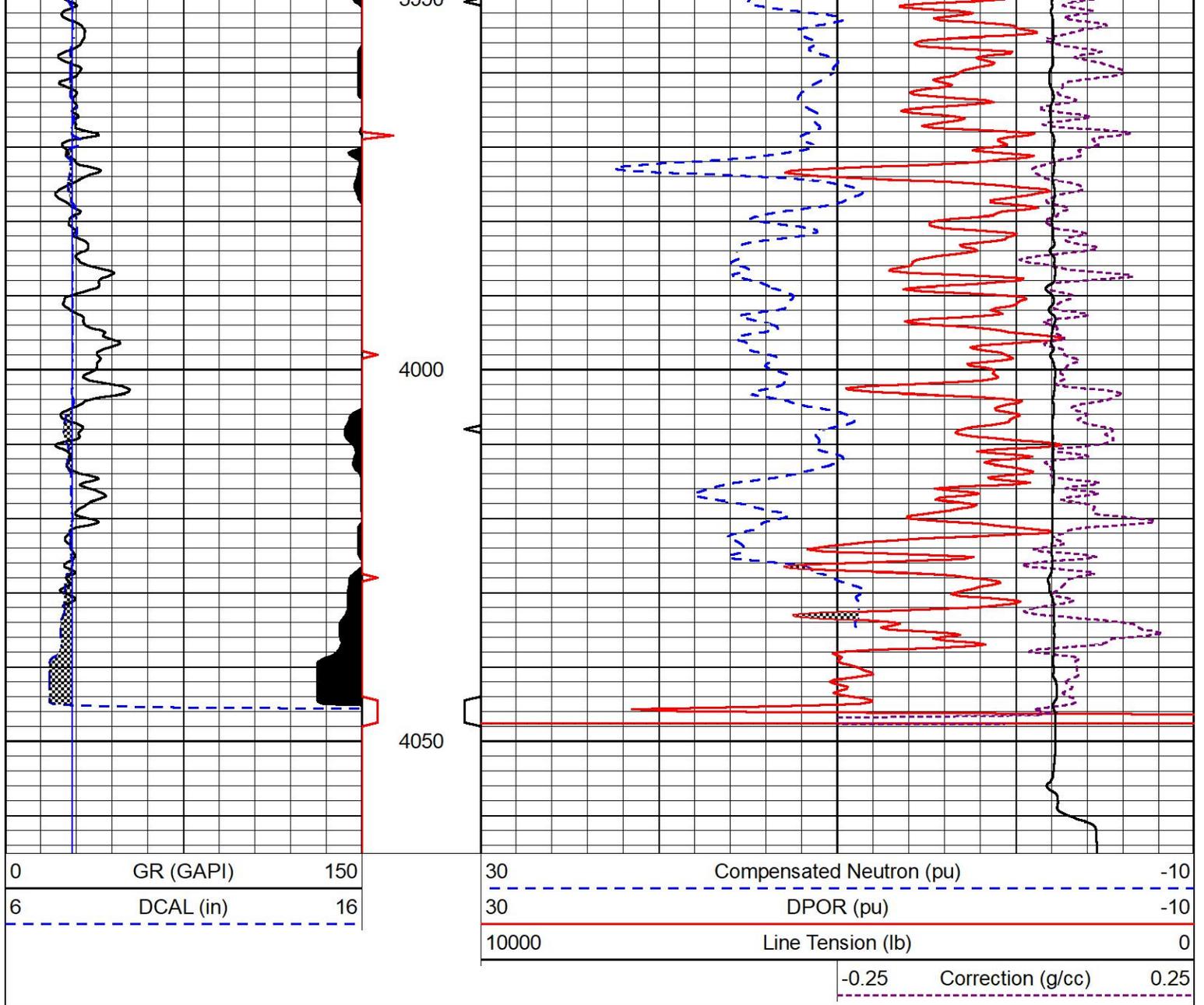


REPEAT SECTION

REPEAT PASS

Database File gore_arleta #1-27.db
 Dataset Pathname Stack/pass2.1
 Presentation Format _CNDLS~1
 Dataset Creation Fri Nov 19 03:50:02 2021
 Charted by Depth in Feet scaled 1:240





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 Well Arleta #1-27
 Field
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 State Kansas