

Top - Bottom

A	BOREID	BOTTEMP	CASEOD	CASETHCK	FLUIDDEN	M	MATRXDEN
1	in 7.875	degF 114	in 5.5	in 0	g/cc 1	2	g/cc 2.71
NPORSEL	PERFS	SNDERR	SNDERRM	SPSHIFT	SRFTEMP	SZCOR	TDEPTH
Limestone	0	mmho/m 0	mmho/m 0	mV 190	degF 50	Off	ft 3538

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GR	44.25		GR-M&W (103)	3.00	3.50	50.00
CNLSC	41.15		CNT-M&W (210)	5.00	3.50	100.00
CNSSC	40.40		CDL-M&W (306-06)	8.50	4.00	250.00
LSD	32.10		ML-PSI UDM ML (412) Stackable Microlog Tools	11.50	4.00	215.00
DCAL	32.08					
SSD	31.60					
MCAL	20.62					
MI	20.62					
MN	20.62					
RLL3F	15.50					
RLL3	15.50					
CILD	8.33		DIL-M&W (504 HT)	18.25	3.50	220.00

CILM

4.50

SP

0.20

Dataset: darrah_panning_25_a_1.db: field/well/stackml/pass1
 Total length: 46.25 ft
 Total weight: 835.00 lb
 O.D.: 4.00 in



MIDWEST WIRELINE

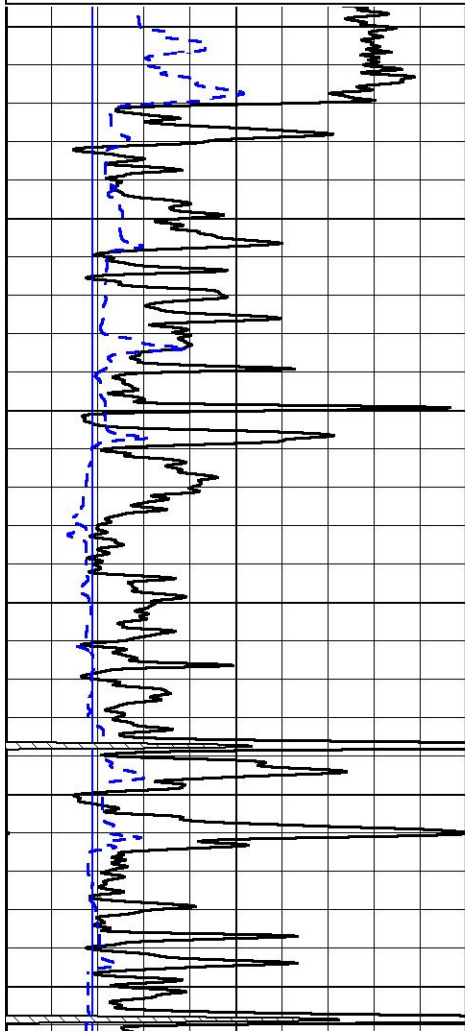
2" SCALE BULK DENSITY

MAIN PASS

Database File darrah_panning_25_a_1.db
 Dataset Pathname stackml/pass4.1
 Presentation Format _cdl
 Dataset Creation Thu Feb 03 02:03:08 2022
 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



2800

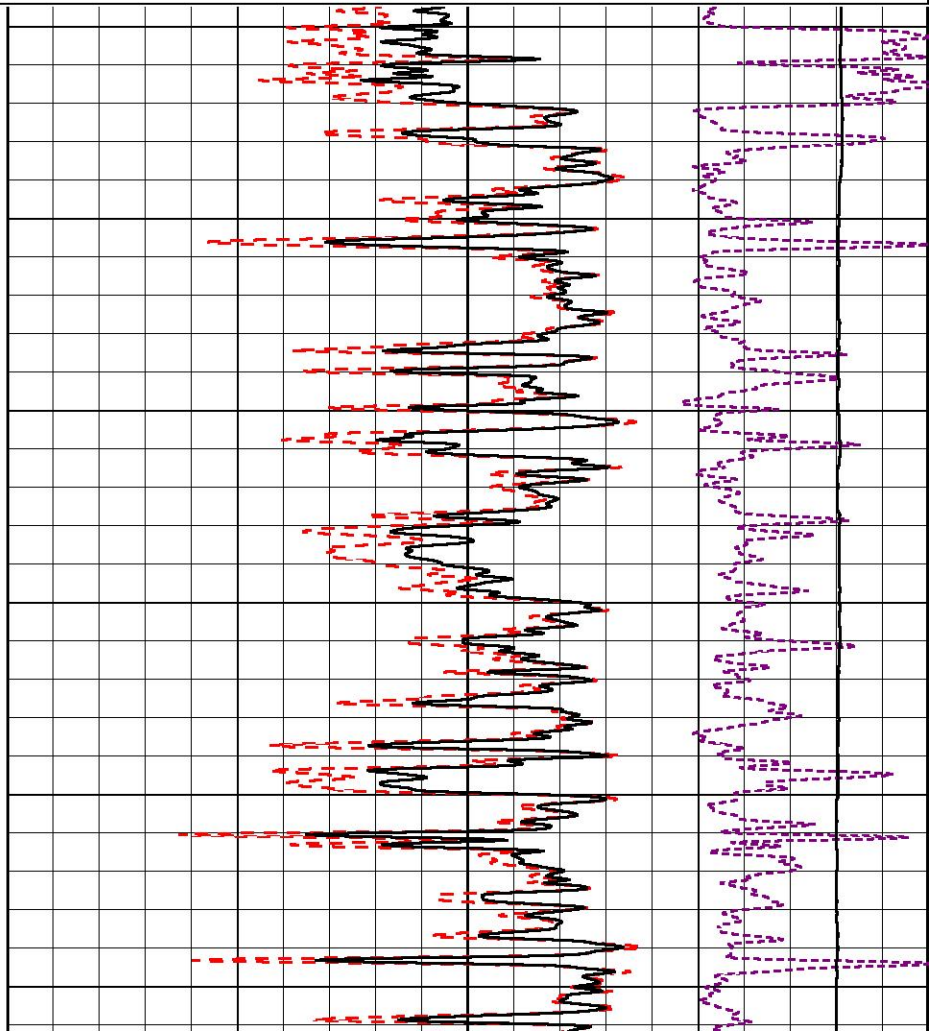
2850

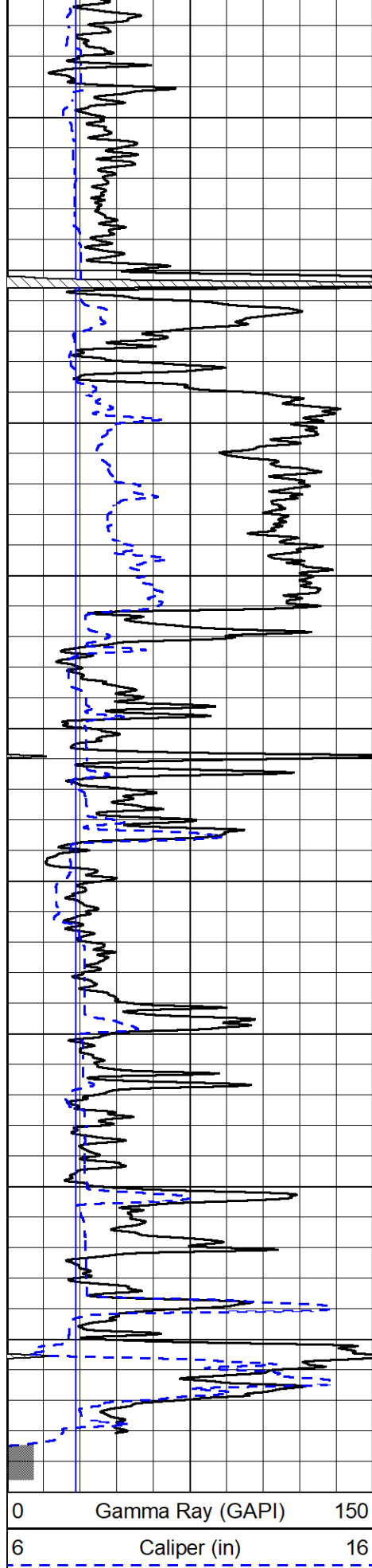
2900

2950

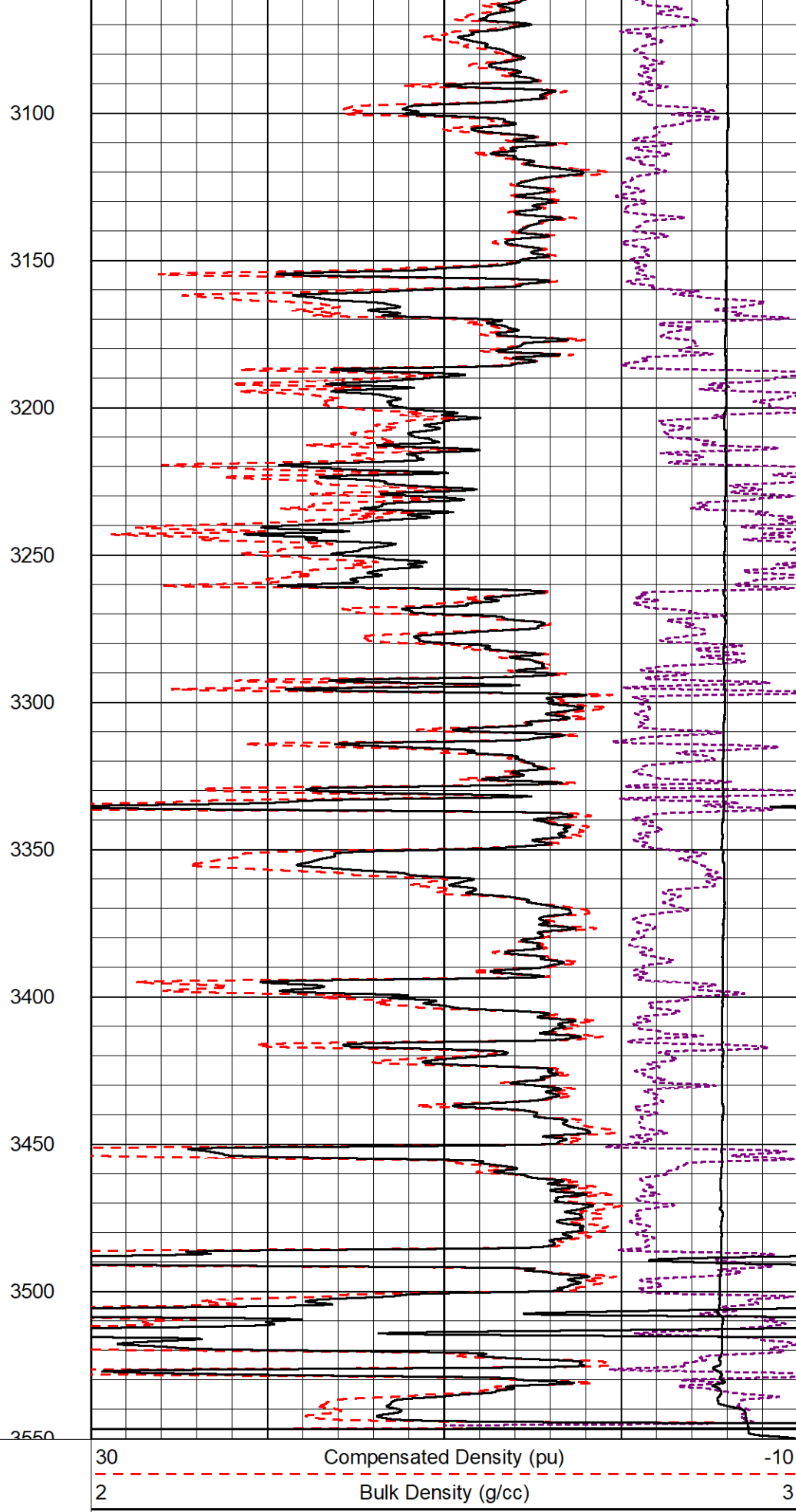
3000

3050





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



MIDWEST WIRELINE

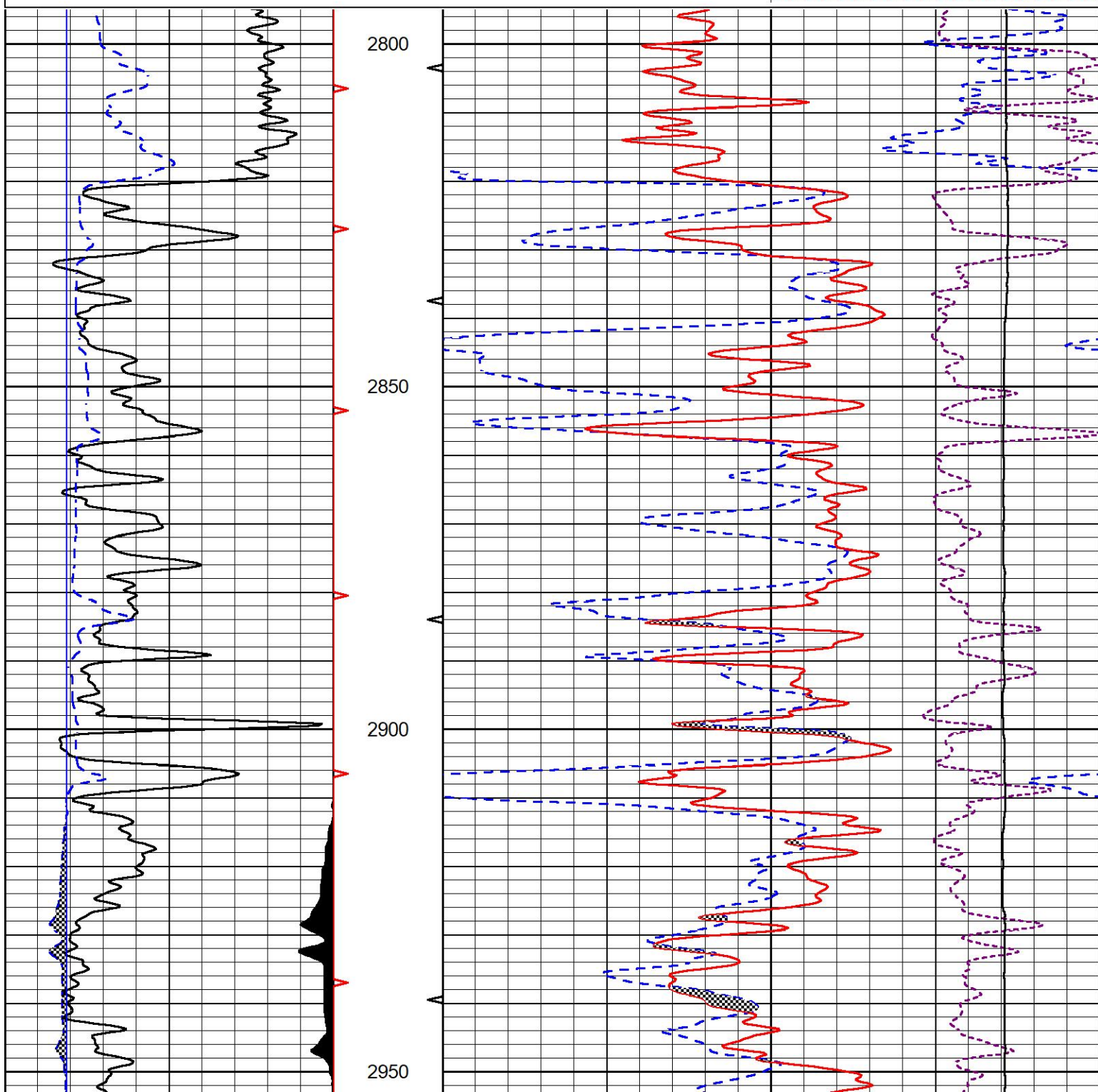
DETAIL SECTION

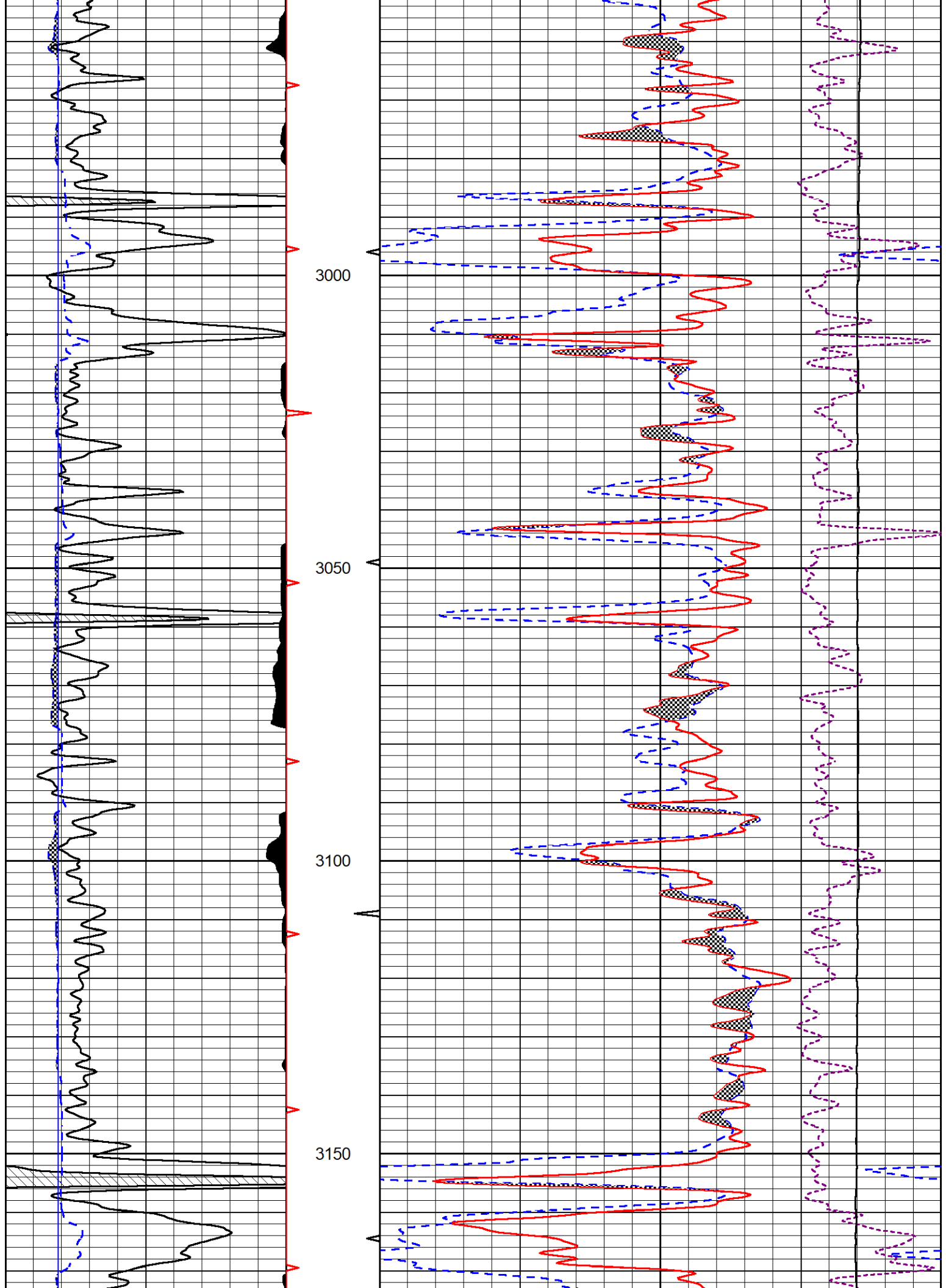
MAIN PASS

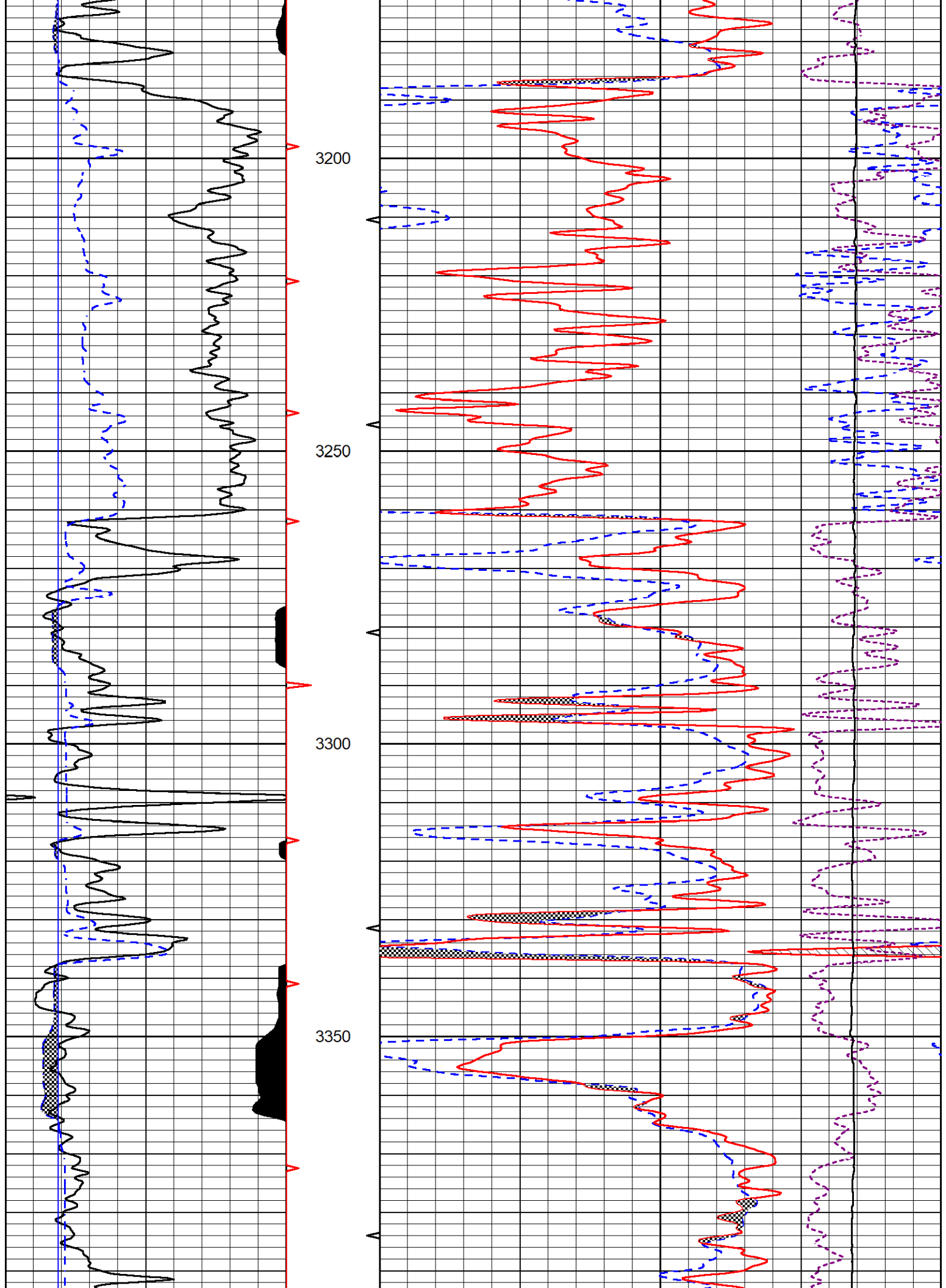
Database File darrah_panning_25_a_1.db
Dataset Pathname stackml/pass5.1
Presentation Format _CNDLS~1
Dataset Creation Thu Feb 03 02:03:36 2022
Charted by Depth in Feet scaled 1:240

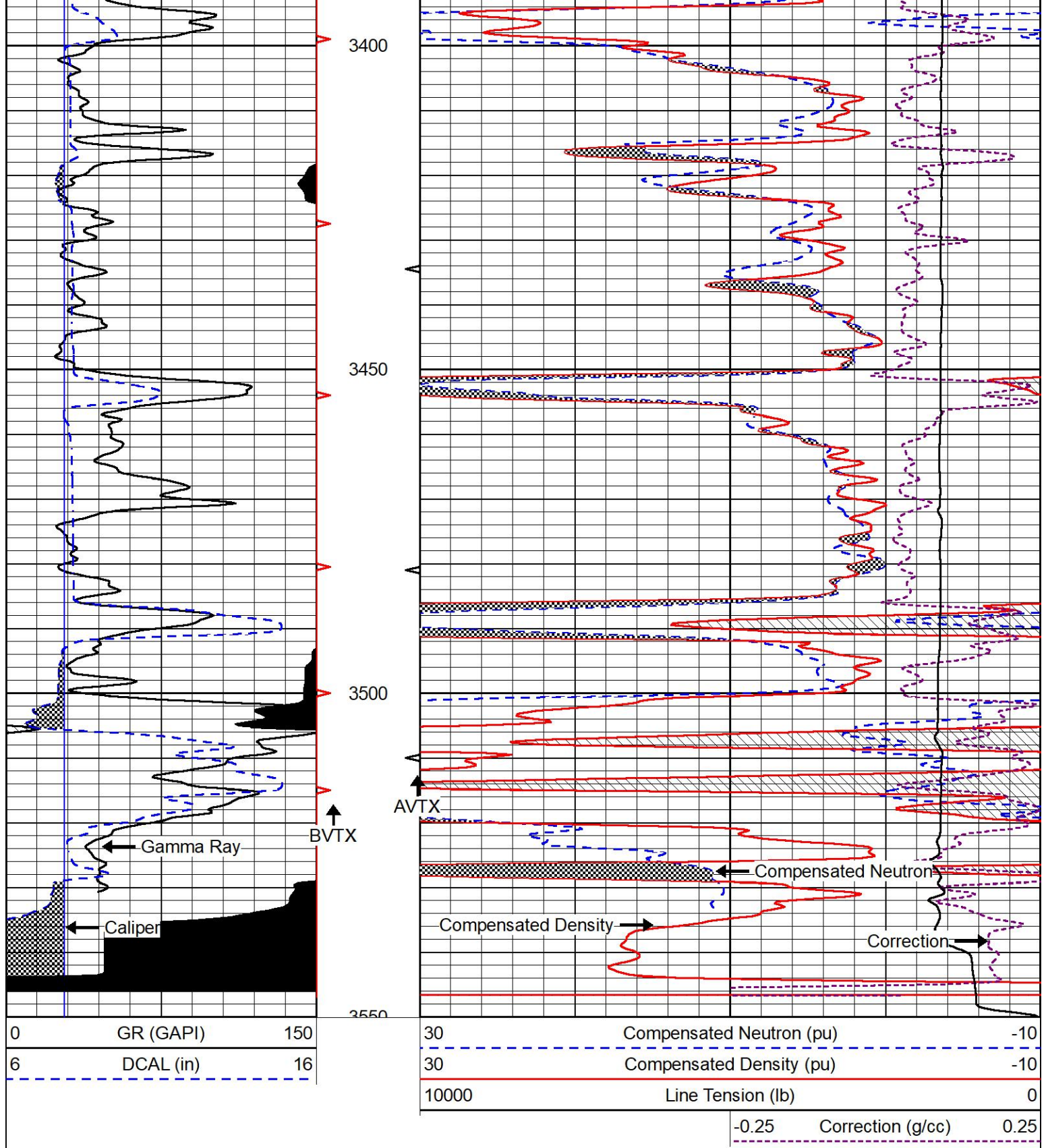
0	GR (GAPI)	150
6	DCAL (in)	16

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









MIDWEST WIRELINE

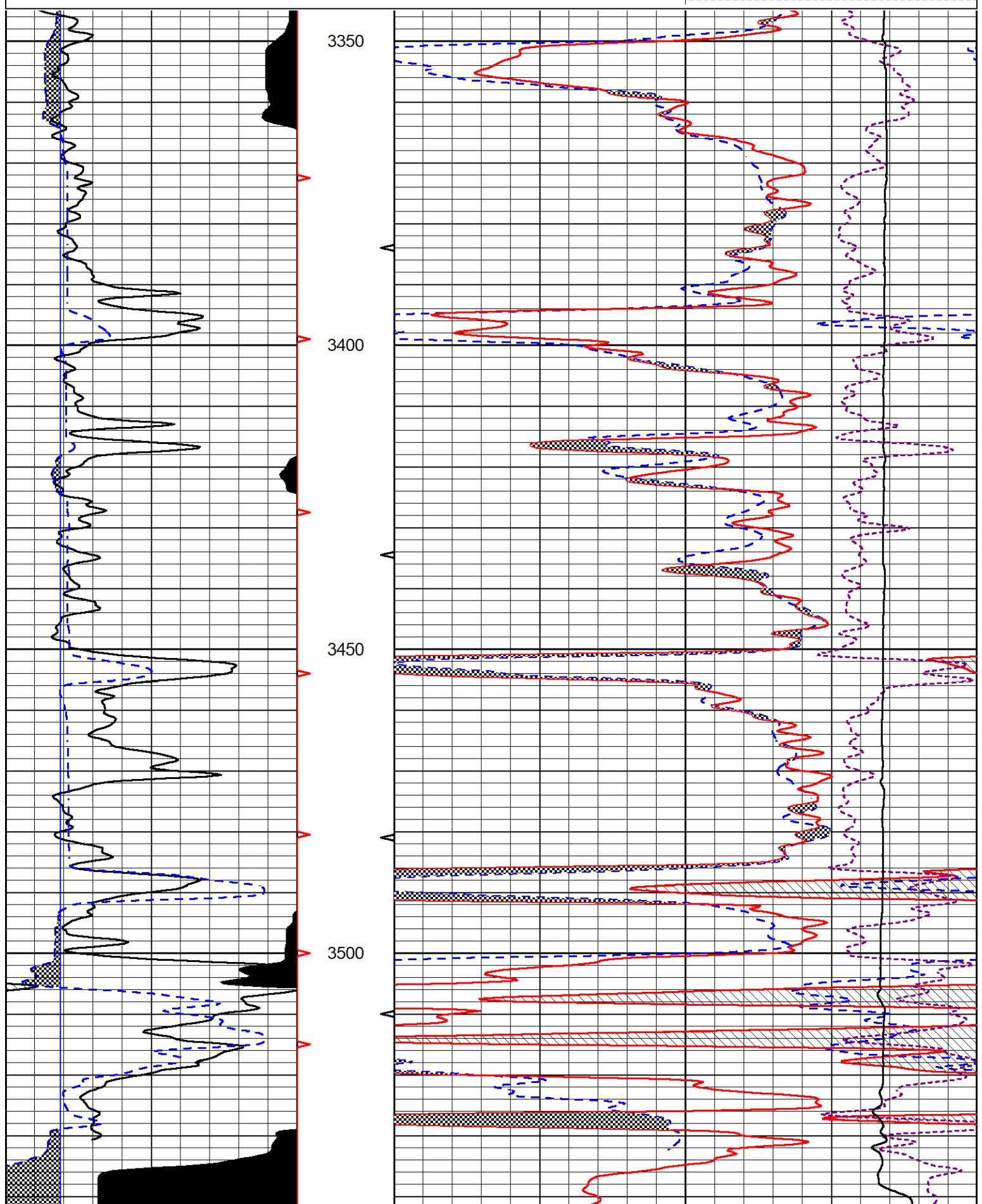
REPEAT SECTION

REPEAT PASS

Database File darrah_panning_25_a_1.db
 Dataset Pathname stackml/pass3.1
 Presentation Format _CNDLS~1
 Dataset Creation Thu Feb 03 02:02:45 2022
 Charted by Depth in Feet scaled 1:240

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

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



3550					
0	GR (GAPI)	150	30	Compensated Neutron (pu)	-10
6	DCAL (in)	16	30	Compensated Density (pu)	-10
			10000	Line Tension (lb)	0
			-0.25	Correction (g/cc)	0.25

Calibration Report

Database File darrah_panning_25_a_1.db
Dataset Pathname stackml/pass5.1
Dataset Creation Thu Feb 03 02:03:36 2022

Dual Induction Calibration Report

Serial-Model: 504 HT-M&W
Surface Cal Performed: Thu Dec 16 22:32:49 2021

Loop:	Readings		References			Results	
	Air	Loop	Air	Loop		m	b
Deep	178.615	710.235	0.000	255.800	mmho/m	0.680	-19.000
Medium	161.982	1441.110	0.000	255.800	mmho/m	0.450	-45.500

Microlog Calibration Report

Serial-Model: 412-PSI UDM ML
Performed: Tue May 25 15:08:24 2021

	Readings		References			Results	
	Zero	Cal	Zero	Cal		m	b
Normal	0.0000	1.0000	0.0000	1.0000	Ohm-m	20000.0000	0.0000
Inverse	0.0000	1.0000	0.0000	1.0000	Ohm-m	16500.0000	0.0000
Caliper	1.0018	1.2624	6.0000	22.0000	in	61.4188	-55.6327

Gamma Ray Calibration Report

Serial Number: 103
Tool Model: M&W
Performed: Fri Dec 3 12:13:24 2021

Calibrator Value: 500.0 GAPI

Background Reading: 28.0 cps
Calibrator Reading: 986.0 cps

Sensitivity: 0.5700 GAPI/cps



Company Darrah Oil Company LLC
Well Panning 25A #1
Field Pritchard
County Barton
State Kansas