



Pulsed Neutron
Gamma Ray
Casing Collar Log

Company TEP Rocky Mountain LLC
Well Chevron TR 523-21-597
Field Trail Ridge
County Garfield State Colorado

Location: API #: 05-045-23352

SEC 21 TWP 5S RGE 97W

Permanent Datum Ground Level Elevation 8292'
Log Measured From Kelly Bushing
Drilling Measured From Kelly Bushing

Elevation

K.B. 8316'
D.F. 8315'
G.L. 8292'

Date

01-APR-2017

Run Number

One

Depth Driller

9410 FT

Depth Logger

9368 FT

Bottom Logged Interval

9348 FT

Top Log Interval

3938 FT

Open Hole Size

8.750"

Type Fluid

Water

Density / Viscosity

8.34 lb/gal

Max. Recorded Temp.

262 °F

Estimated Cement Top

Time Well Ready

Time Logger on Bottom

Equipment Number

Location

Grand Junction, CO

Recorded By

A. Ellsworth

Witnessed By

Borehole Record

Run Number

Bit

From

To

Size

Weight

From

To

Tubing Record

Run Number

Bit

From

To

Size

Weight

From

To

Casing Record

Size (in)

Wgt (lbs/ft)

Grade

Top

Bottom

Surface Casing

9 5/8

36 & 40

Surface

2582 FT

Intermediate #1

4 1/2

11.6

Surface

9410 FT

Intermediate #2

Liner

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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

Log ran as per customer request
Depth referenced to Reliance RBL dated 28-MAR-2017
Log ran from 9348 FT to 3938 FT

Thank you for choosing Reliance Oilfield Services, LLC!!

Main Pass

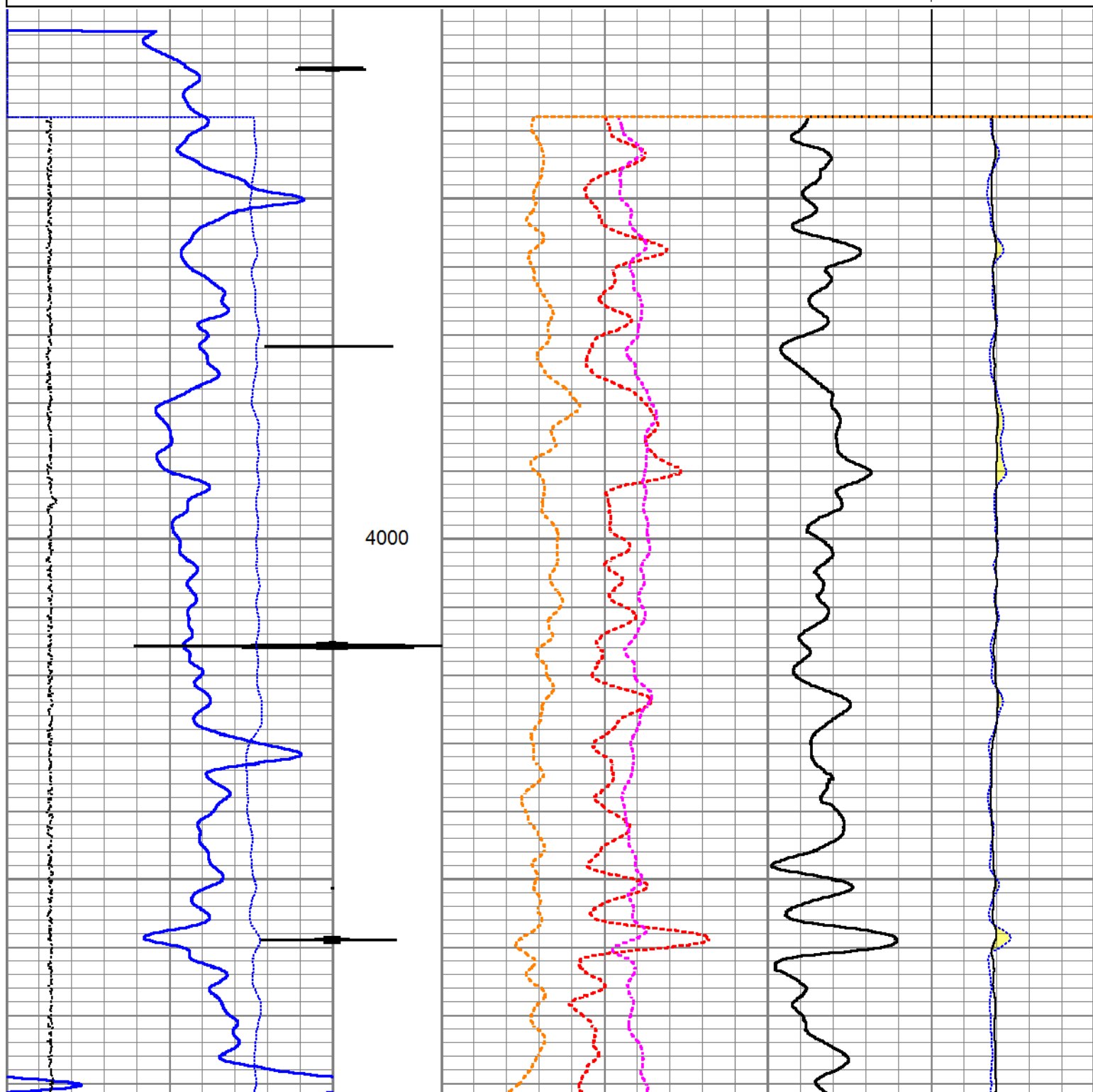


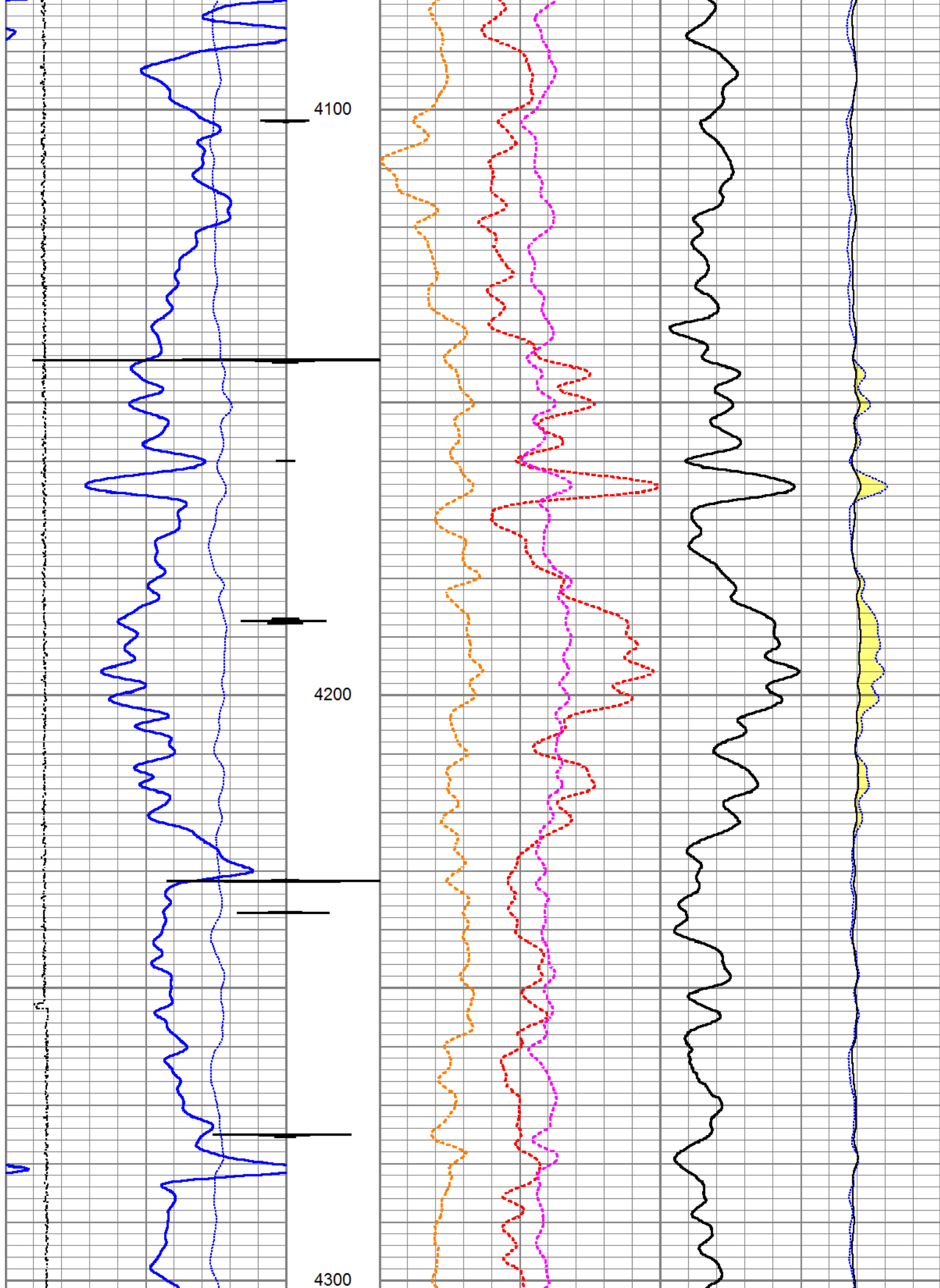
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Dataset Pathname tr_523-21-597_pdn
Presentation Format ros_pdn
Dataset Creation Tue Apr 11 17:14:35 2017
Charted by Depth in Feet scaled 1:240

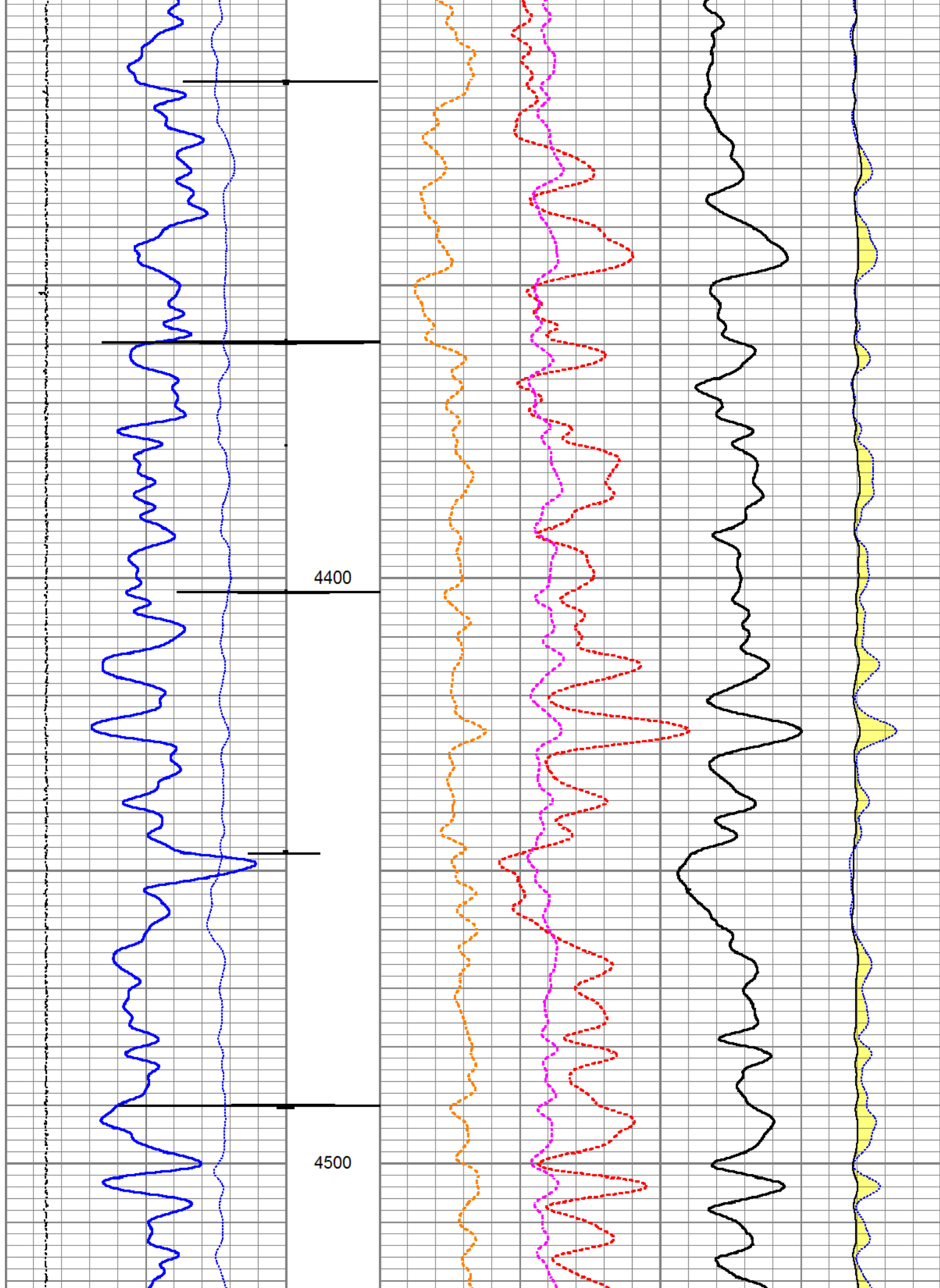
0	Gamma Ray (GAPI)	150
Casing Collar Locator		
0	Line Speed (ft/min)	100
0	SSIN (cps)	500000

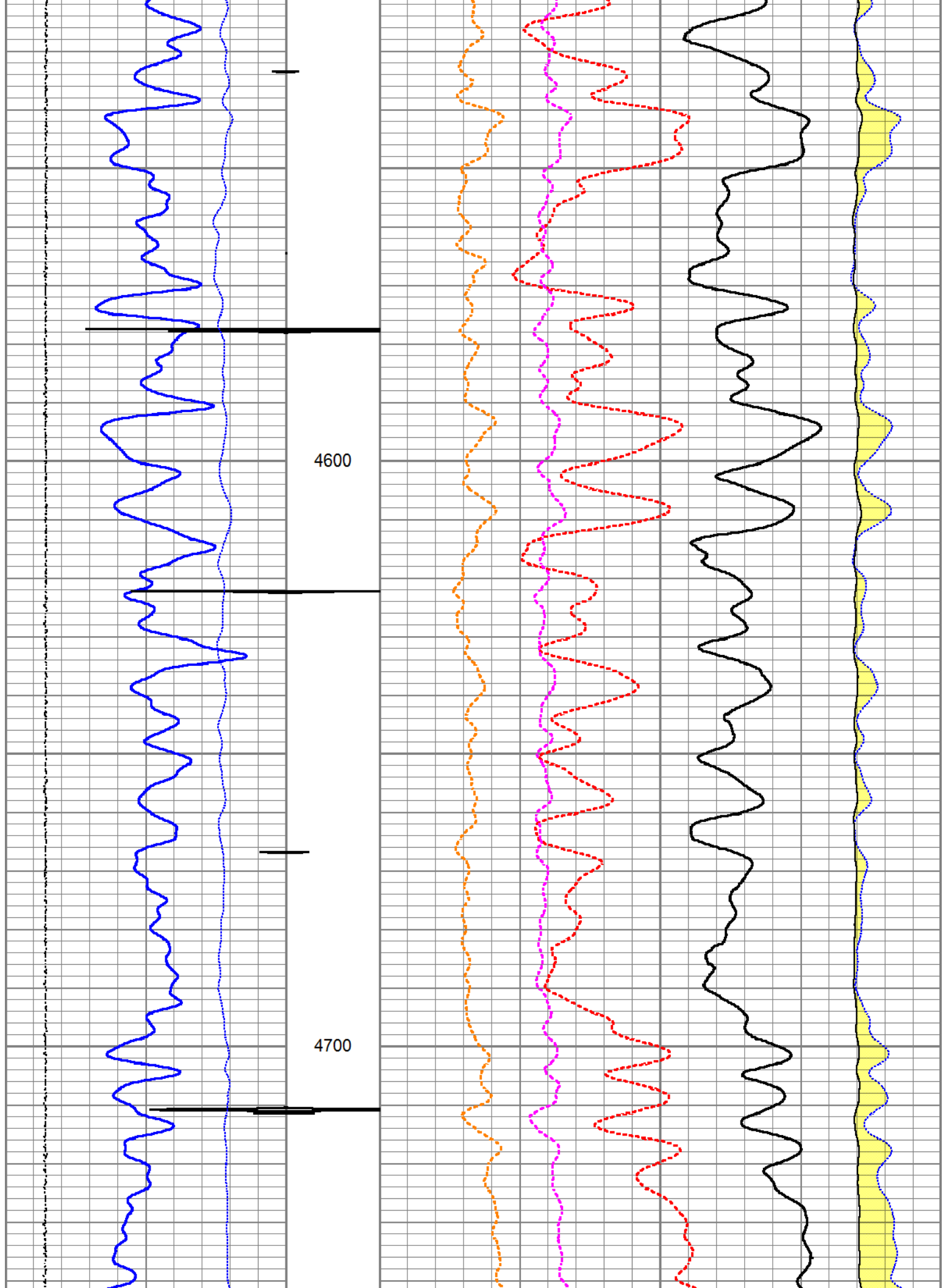
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60	SIGMA (cu)	0
0.35	RATIC	0
11	RATIN	0

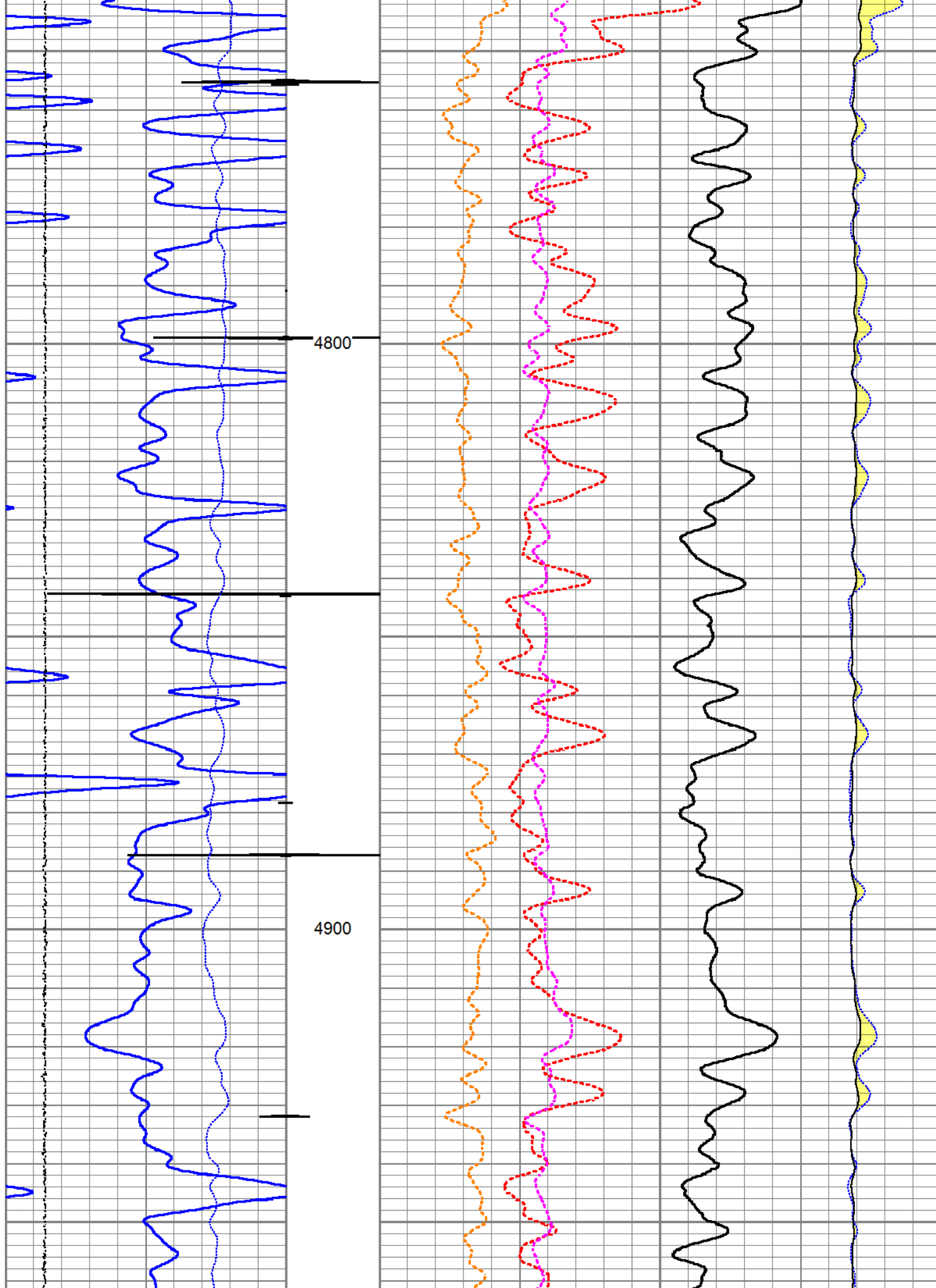
LS
0 (cps550000
SS
0 (cps4e+006

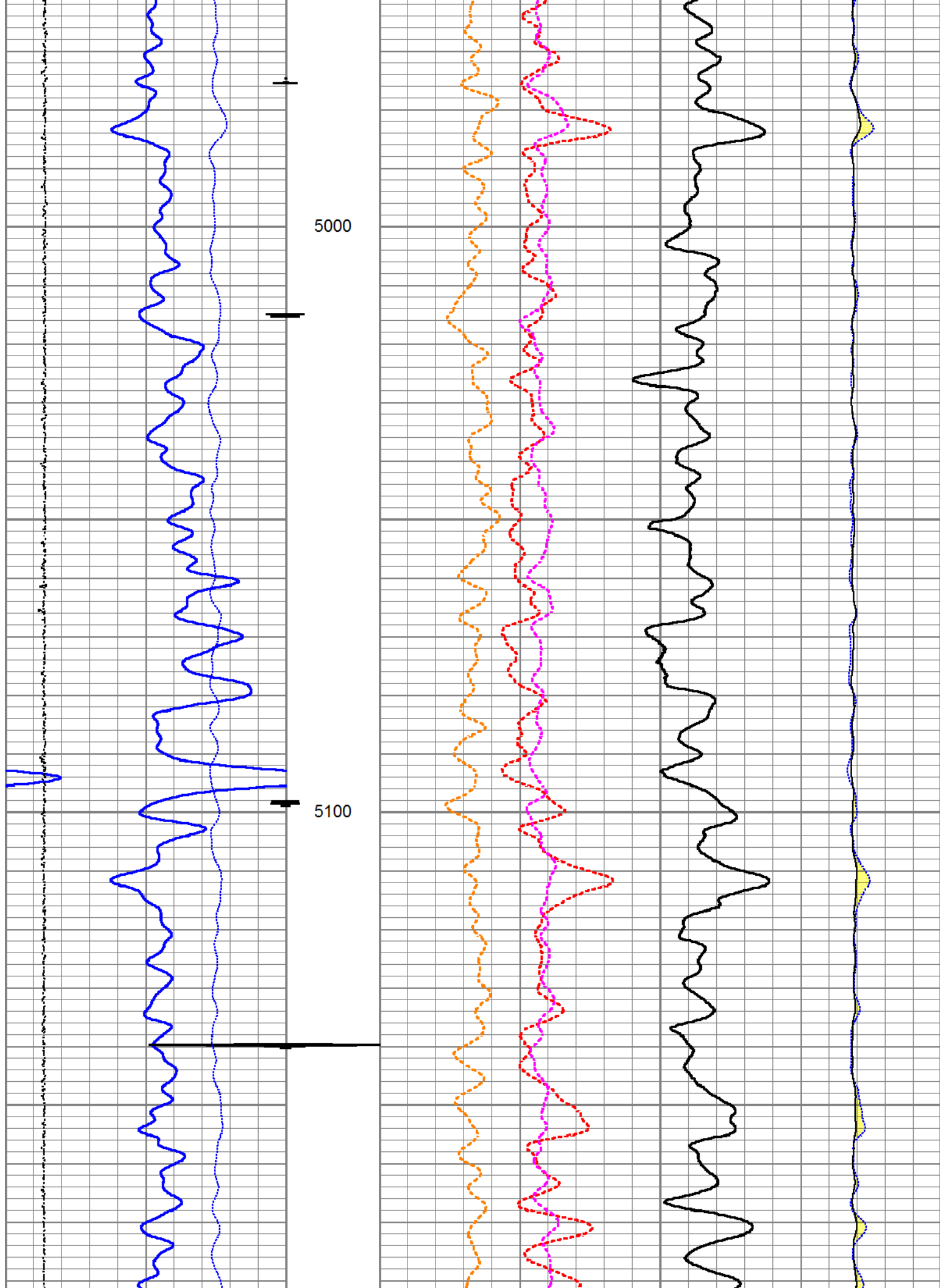


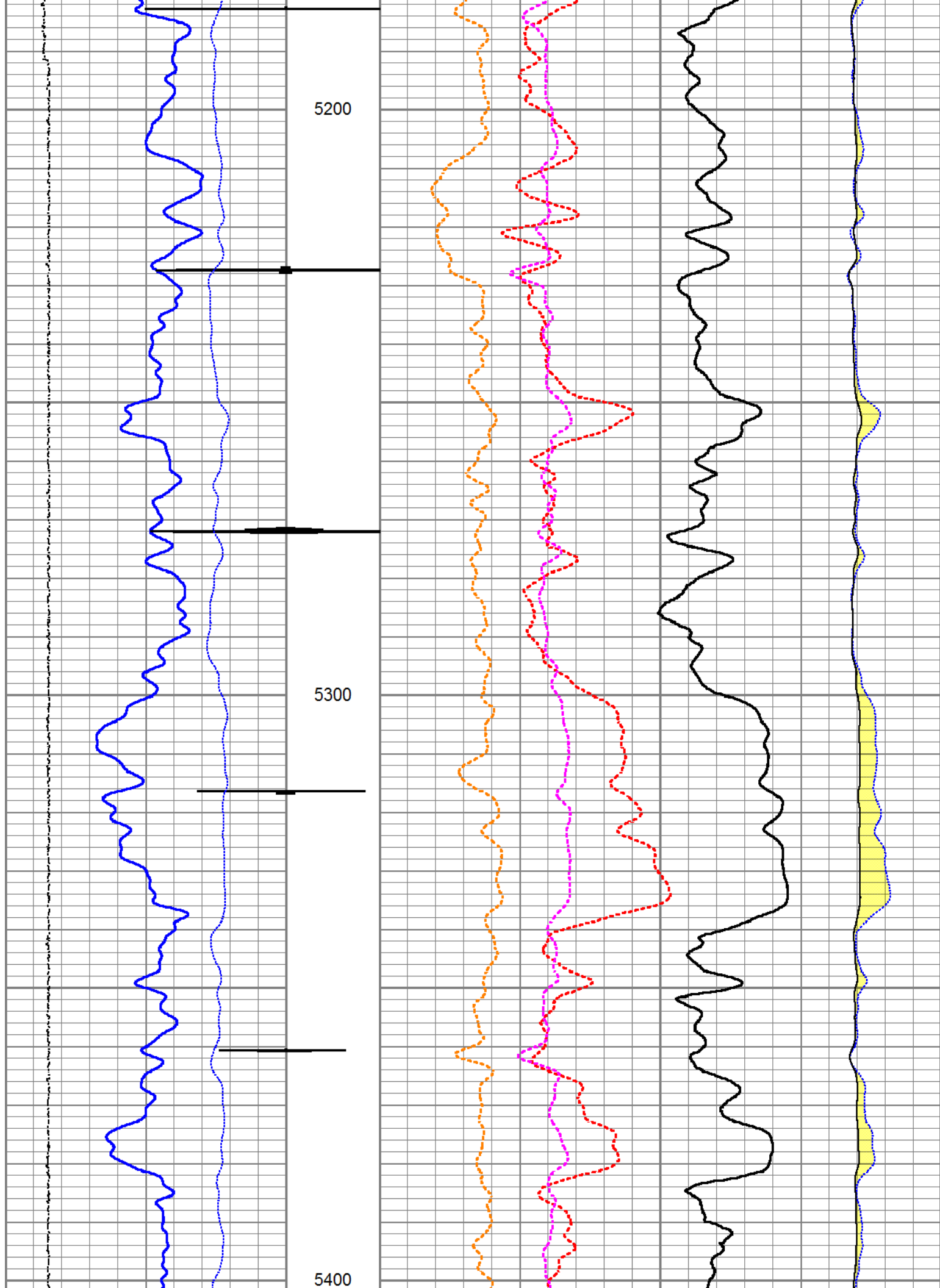


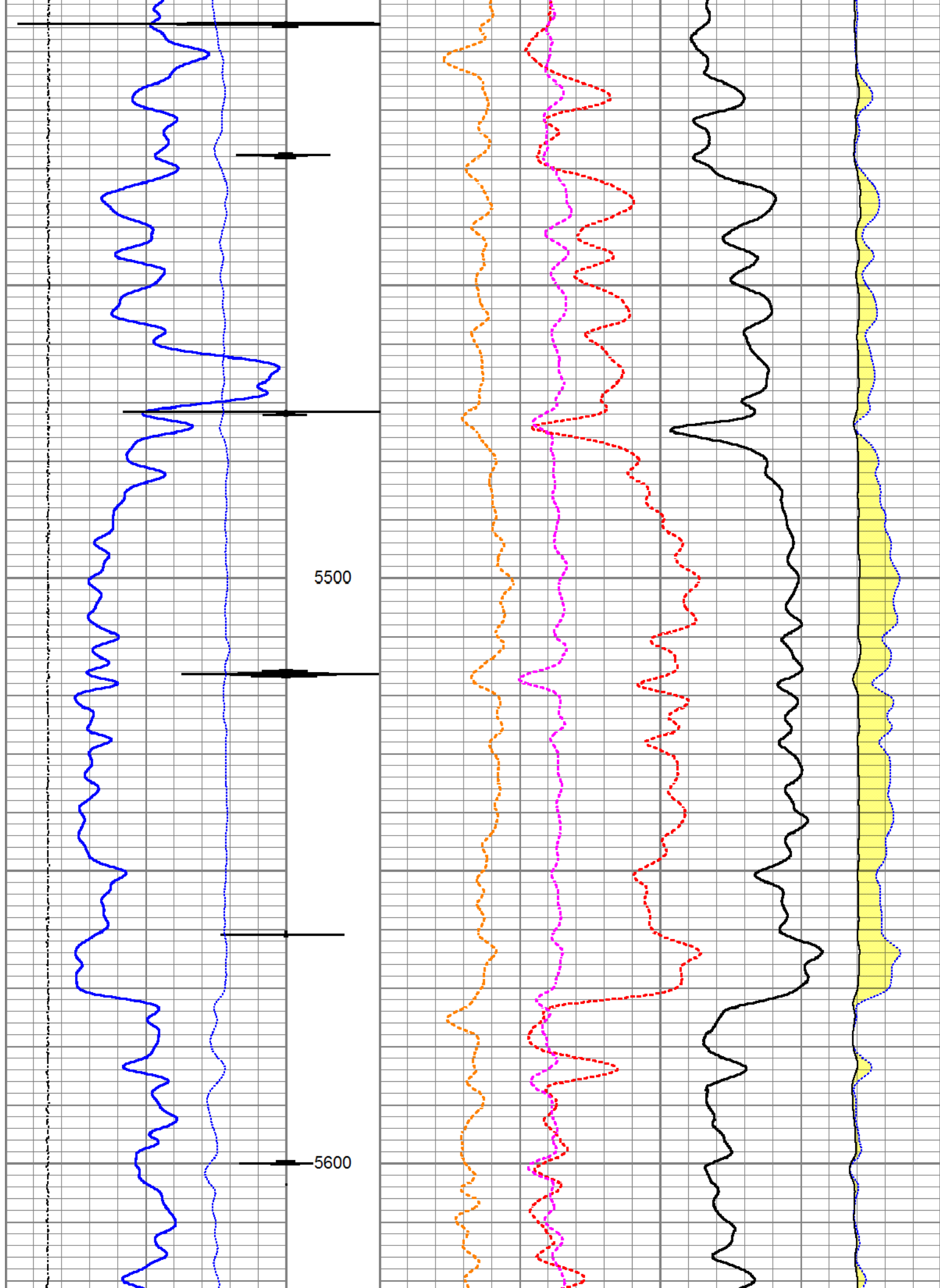


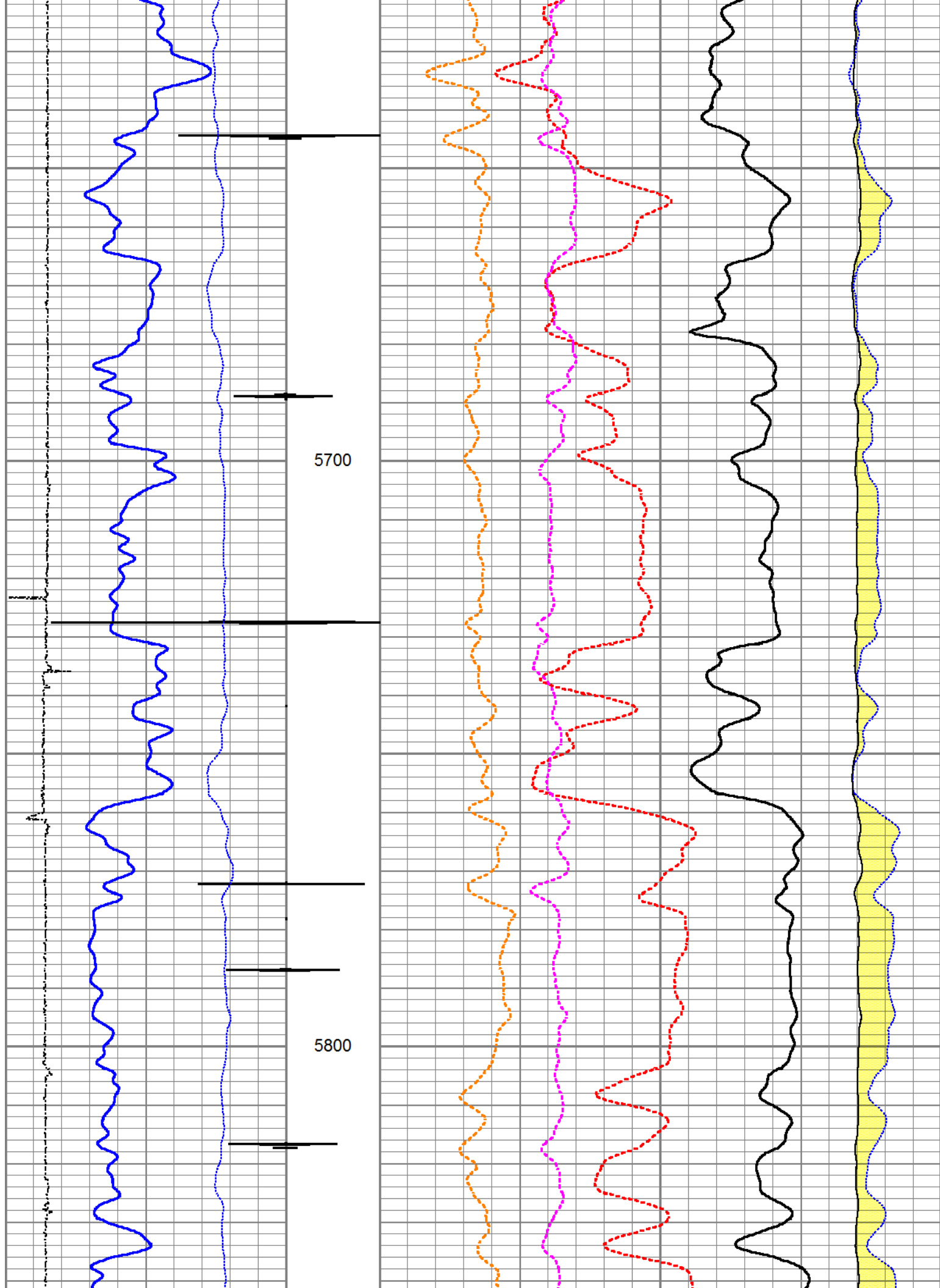


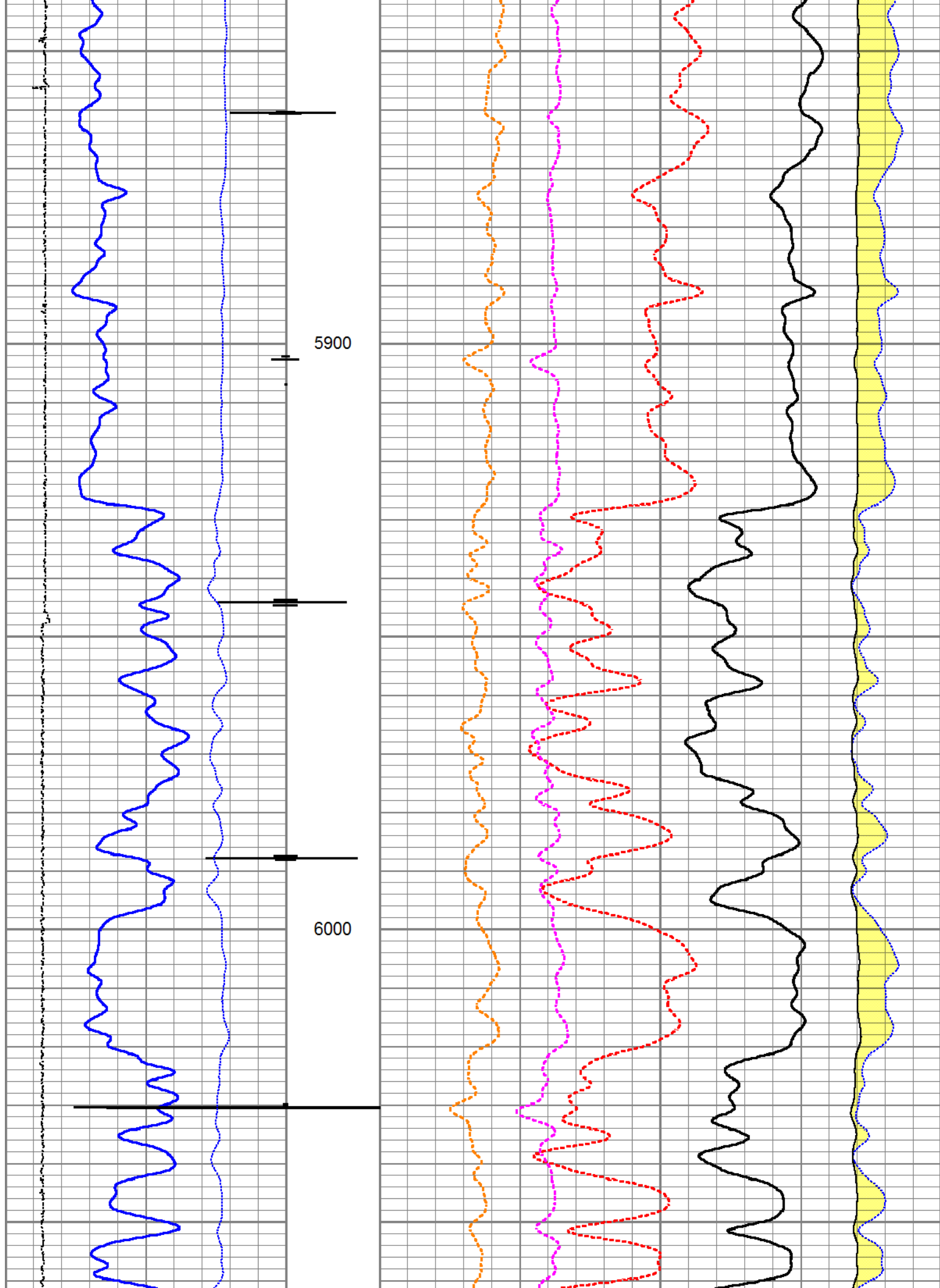


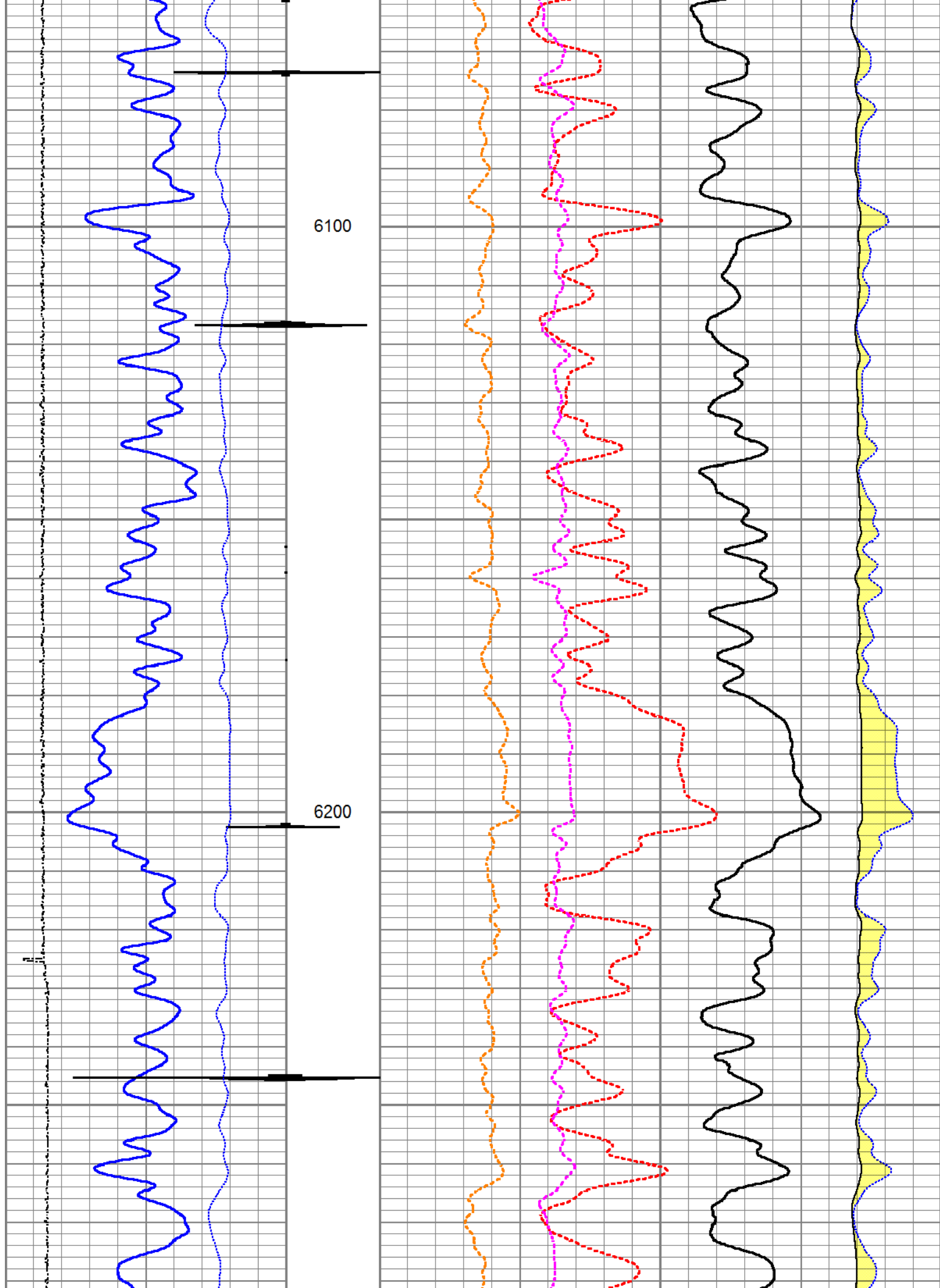


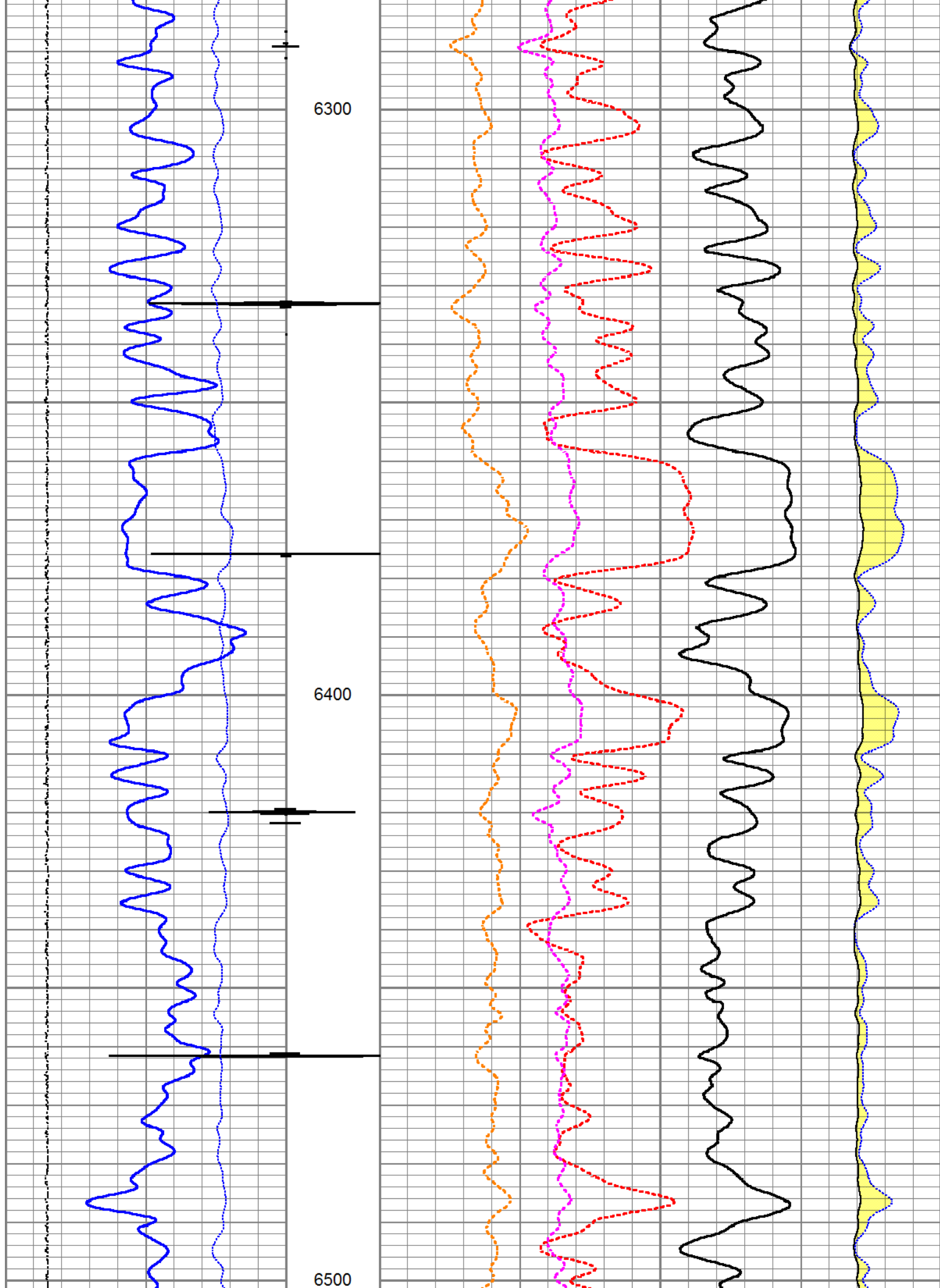


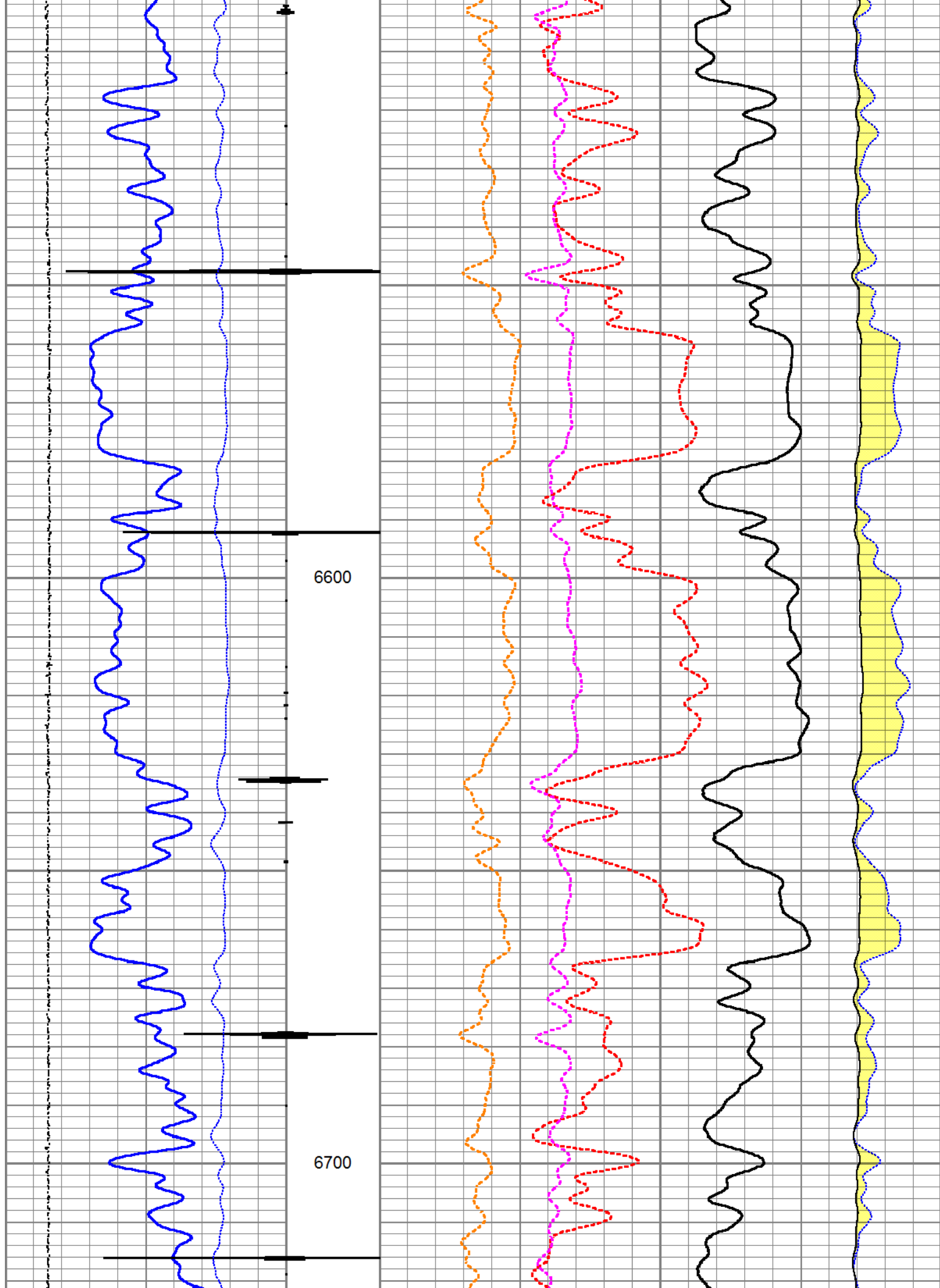


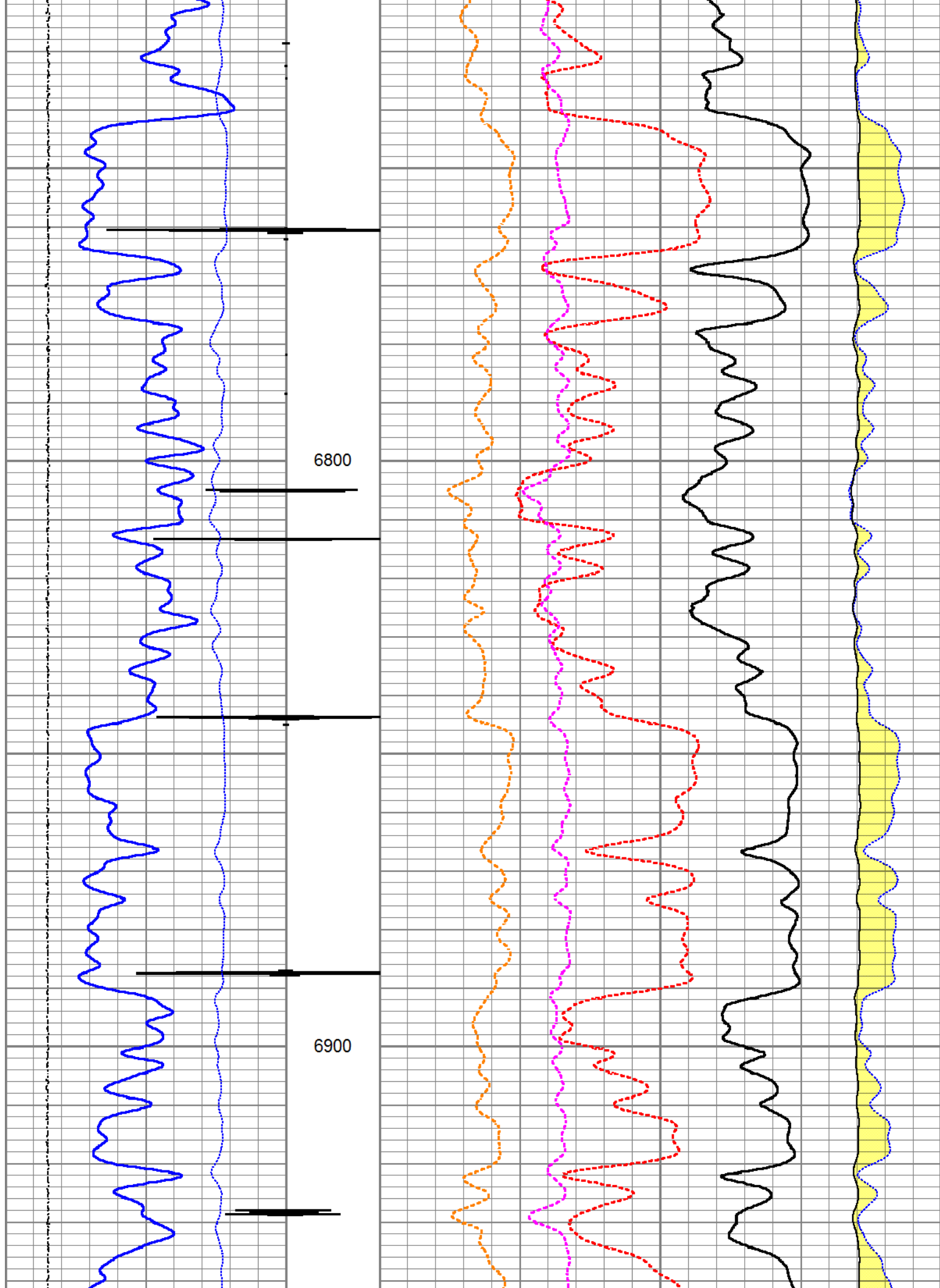


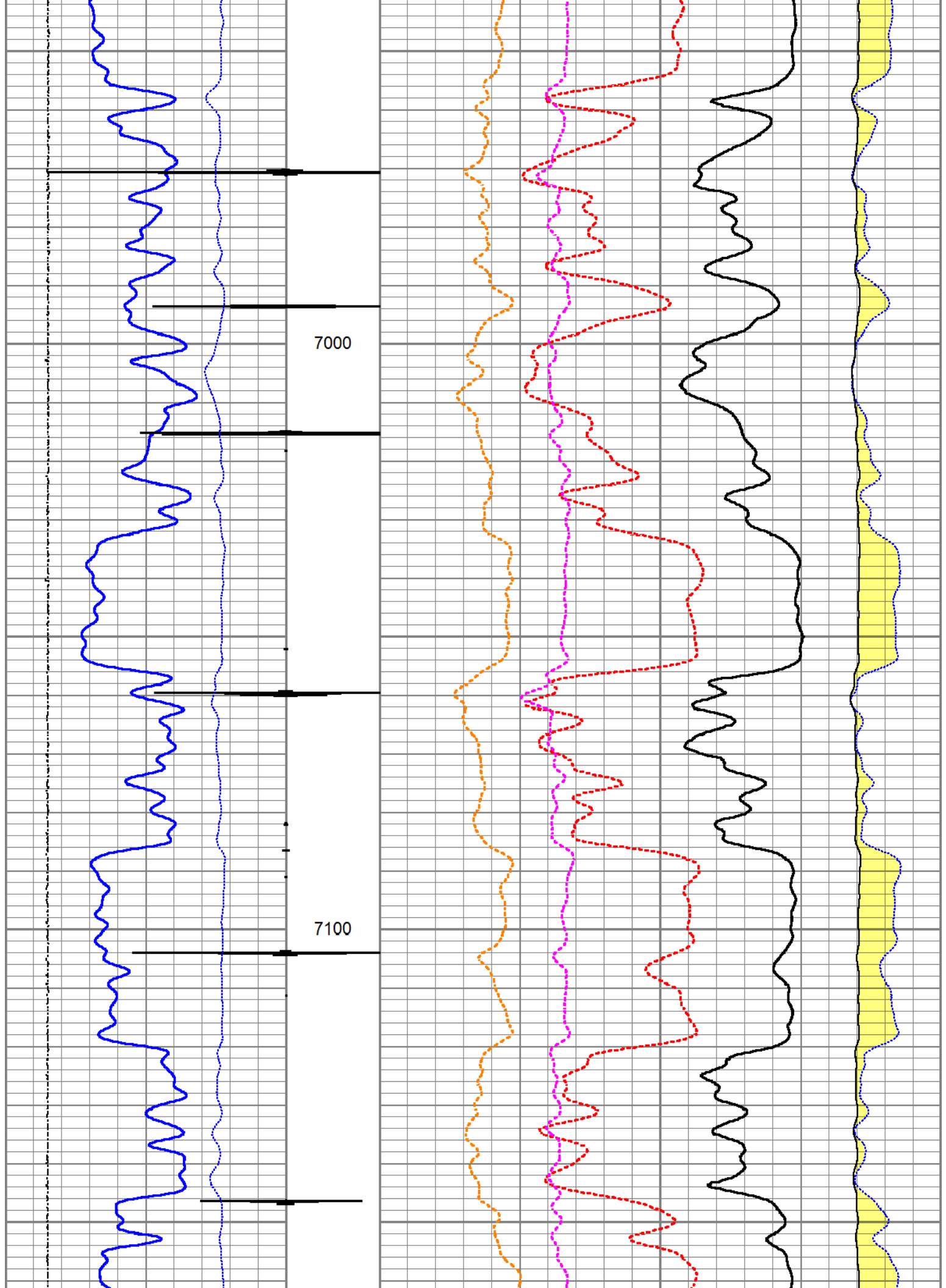


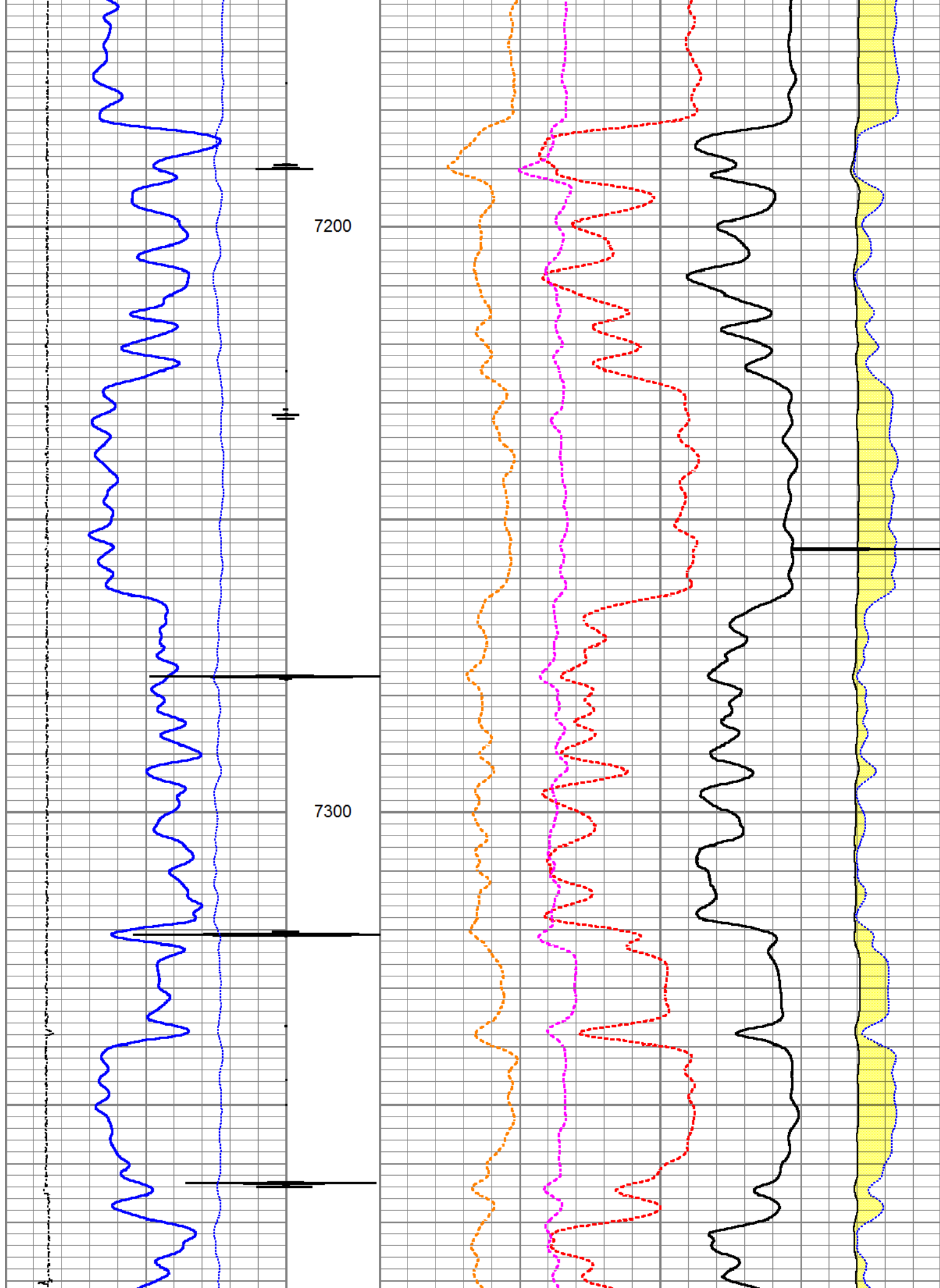


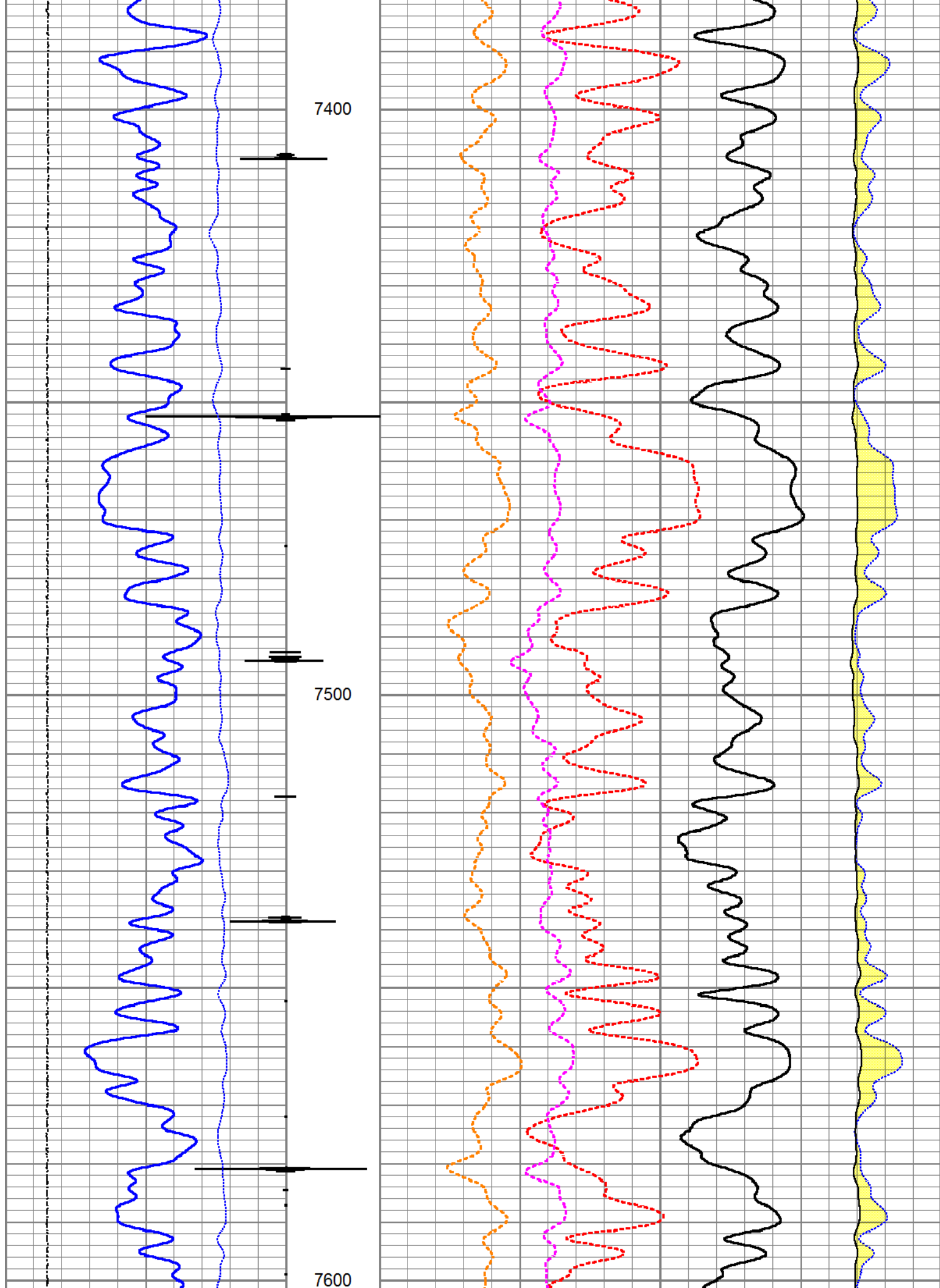


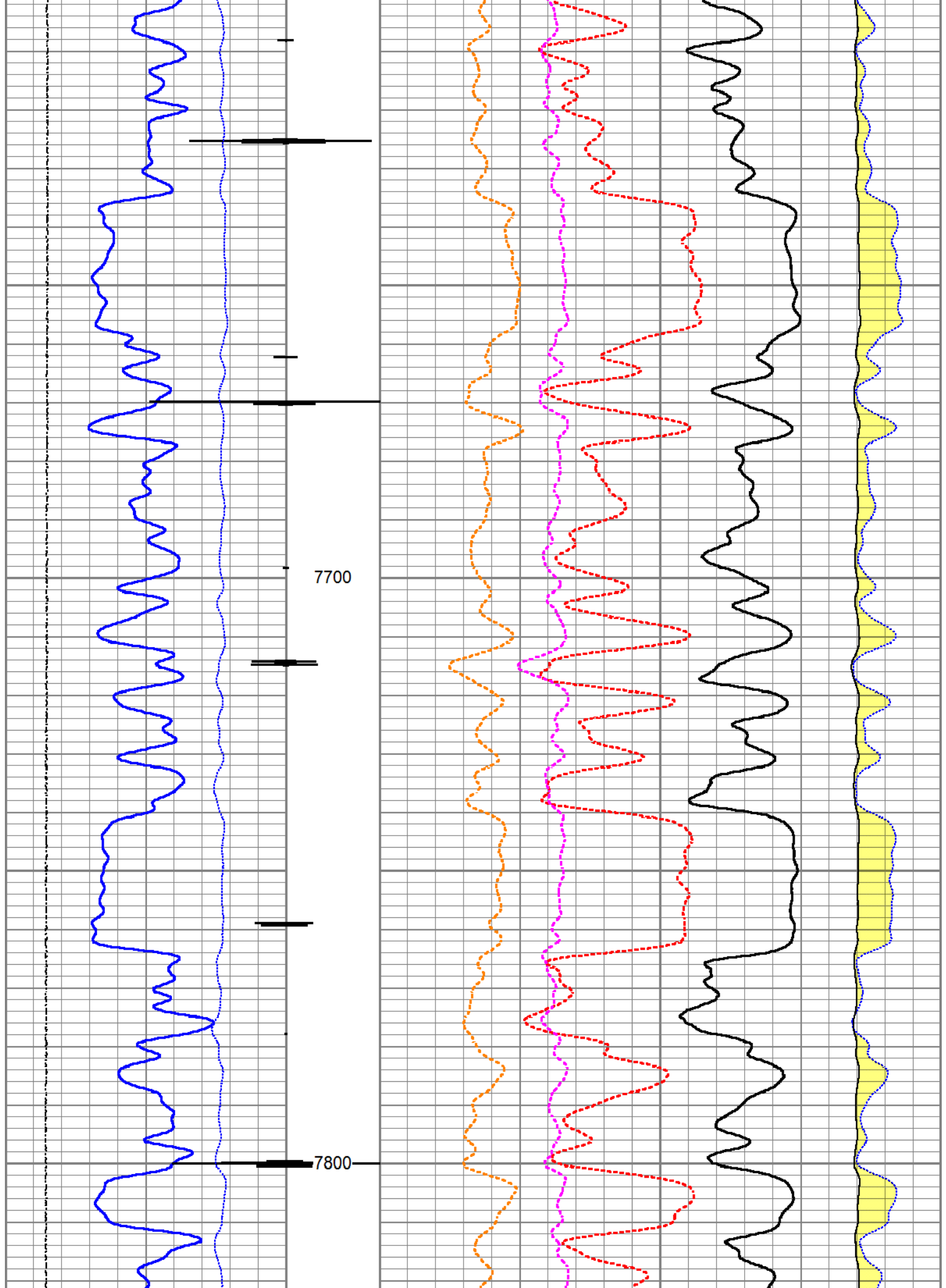


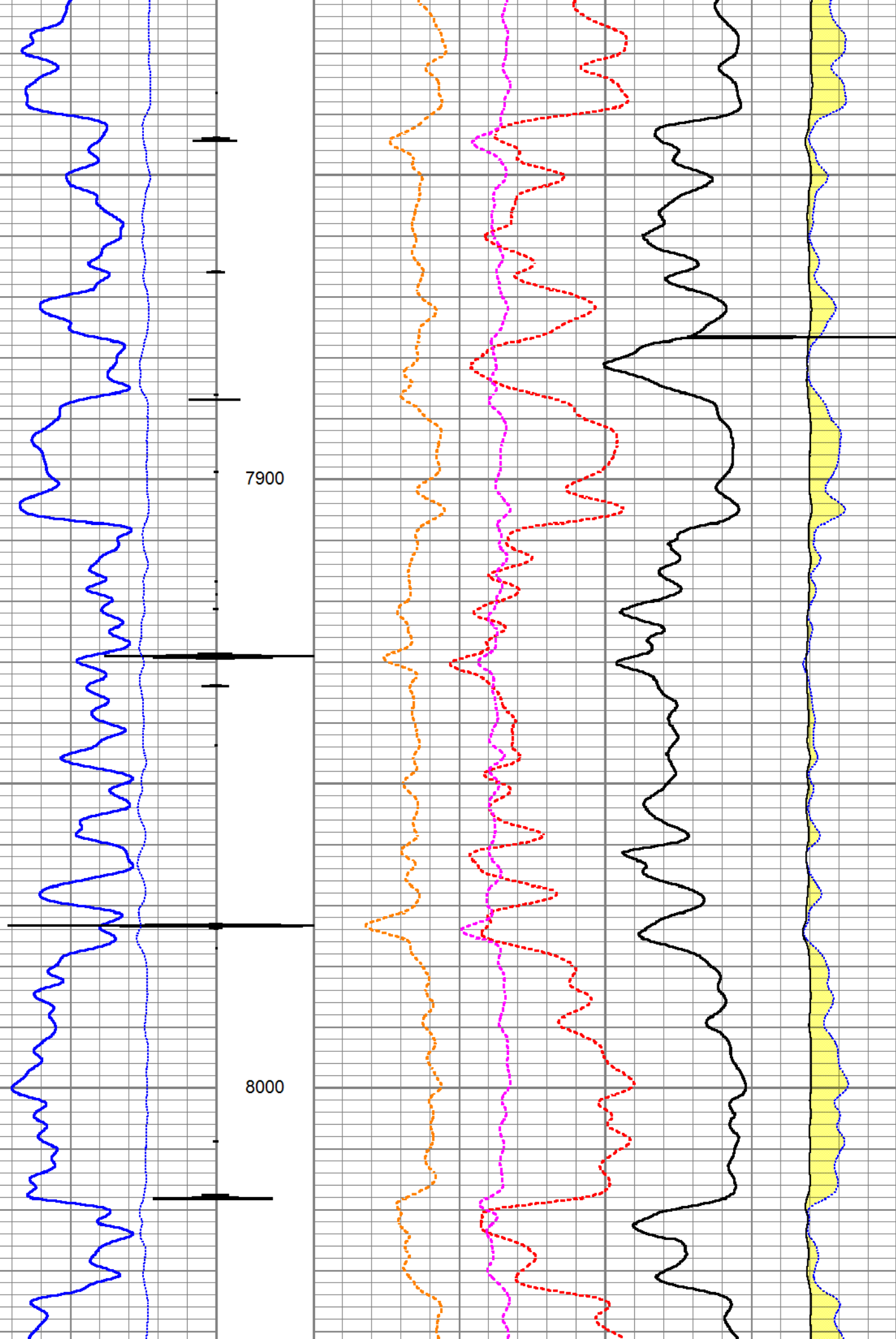


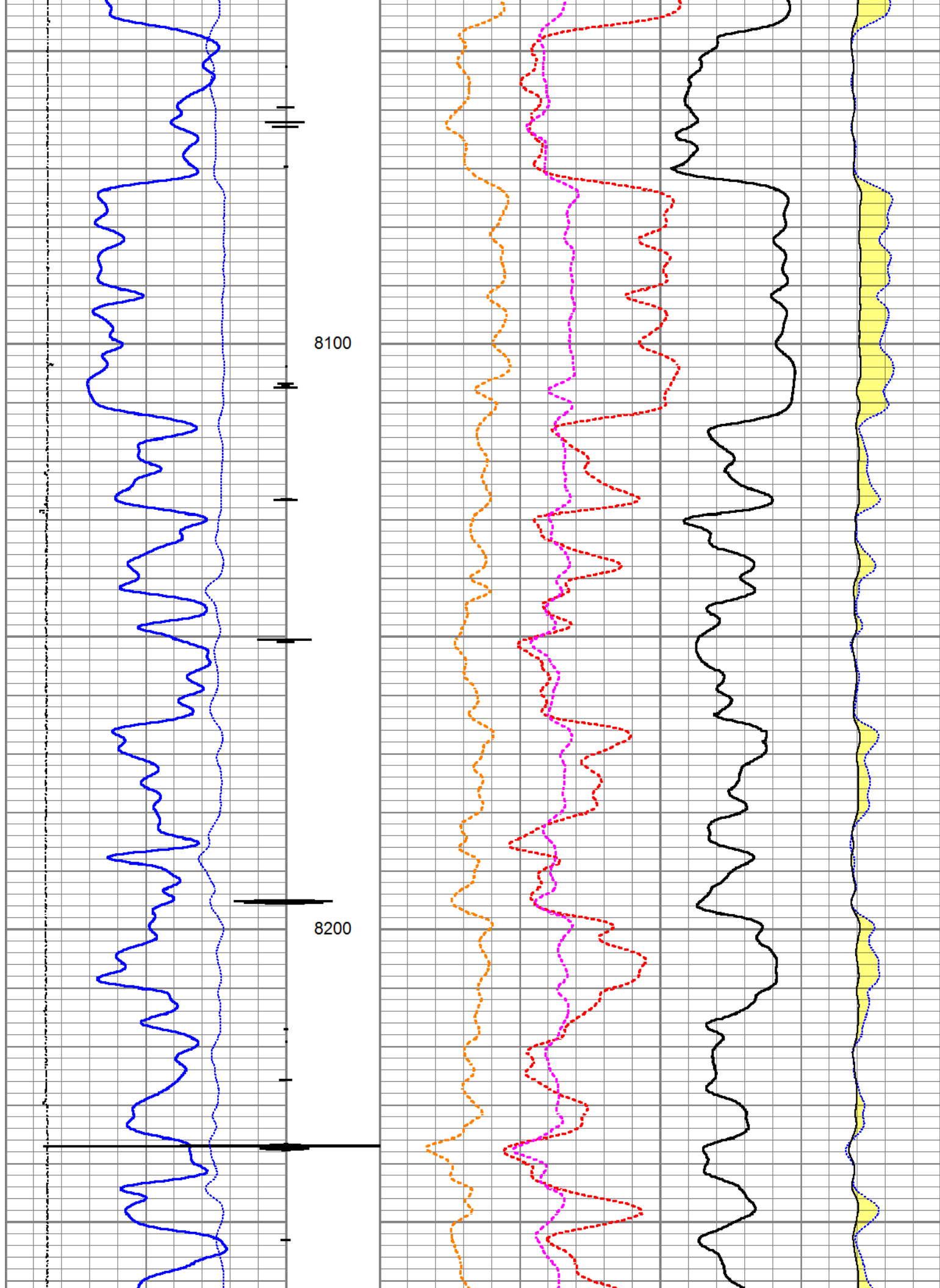


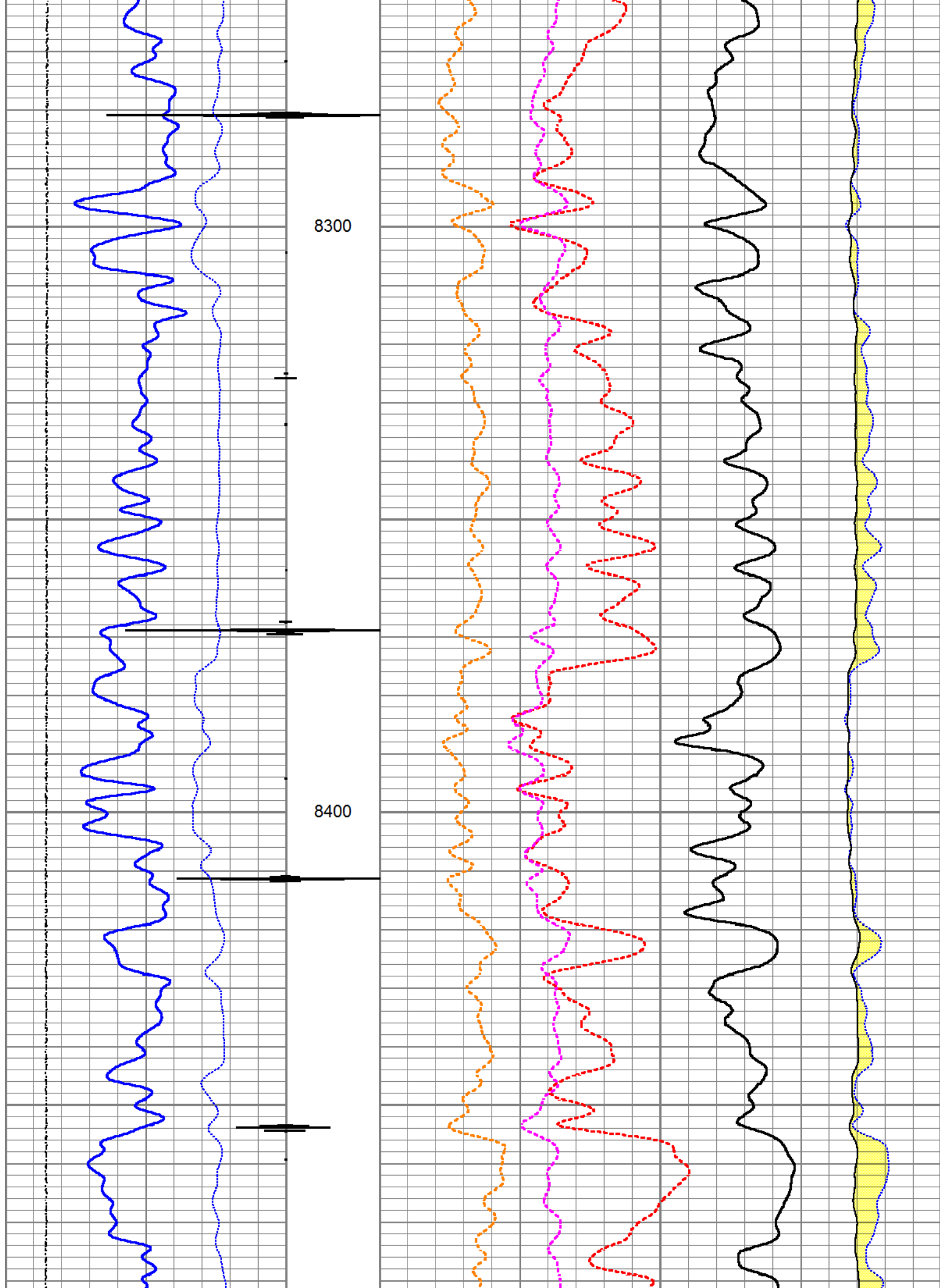


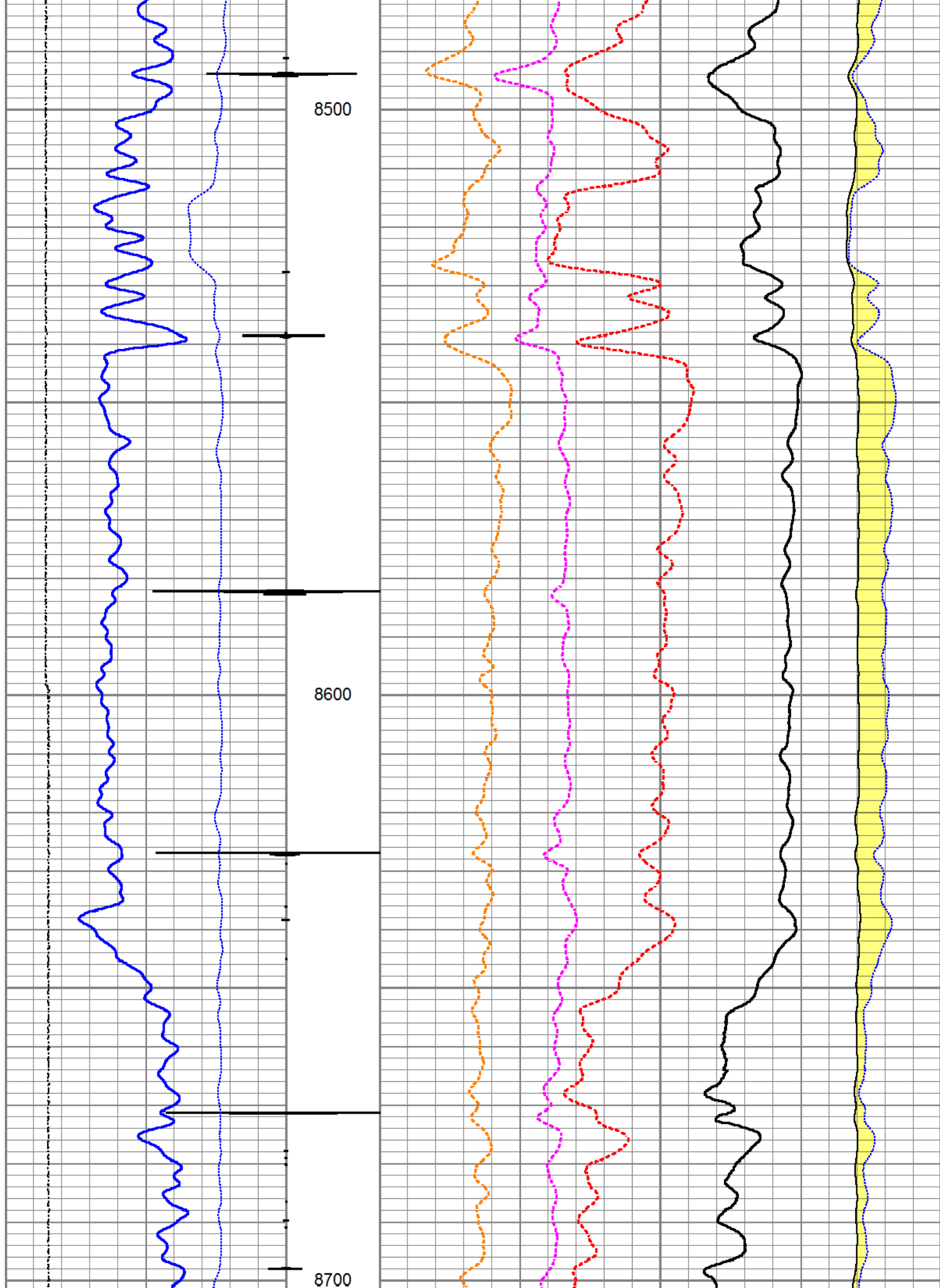


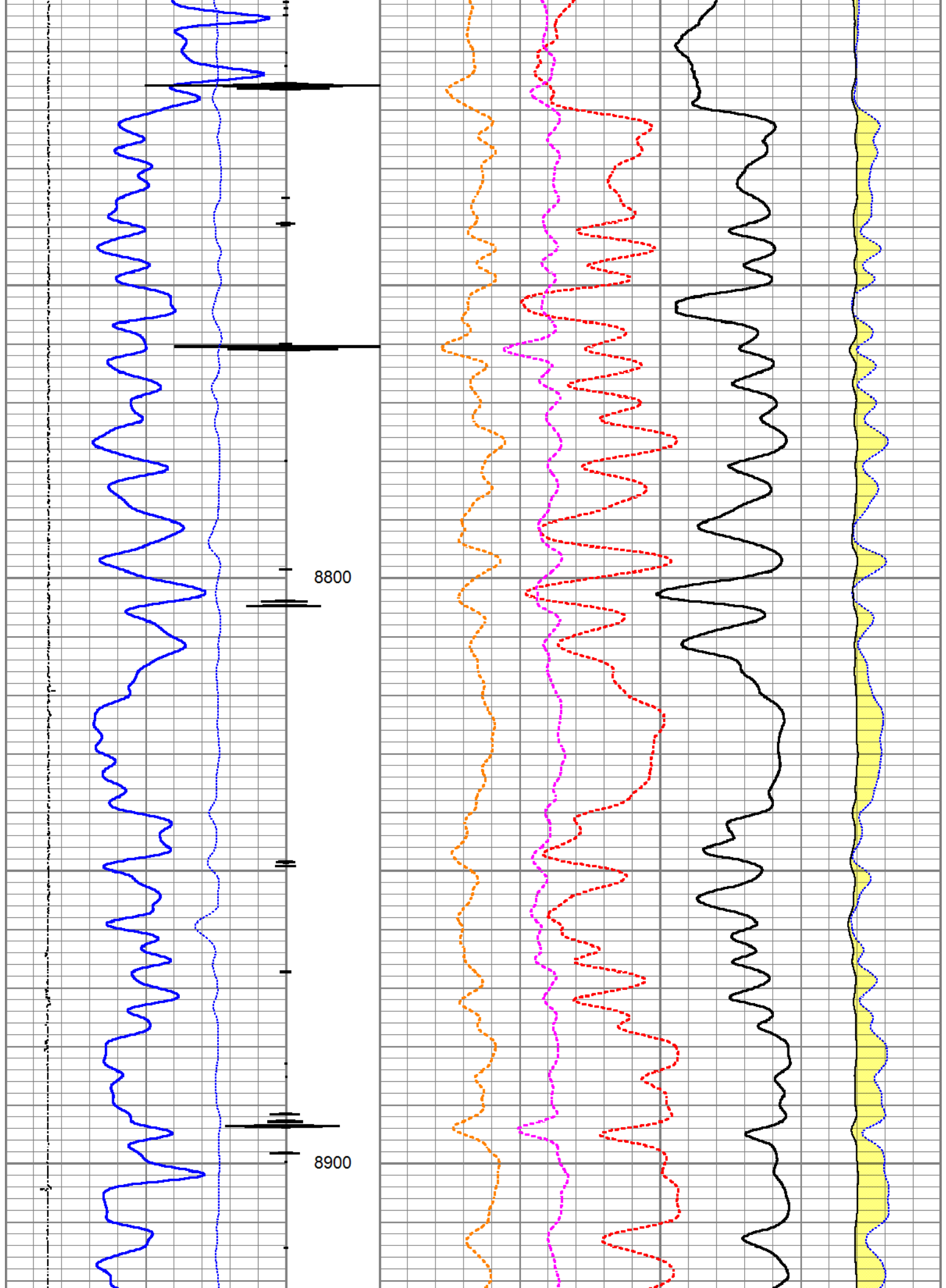


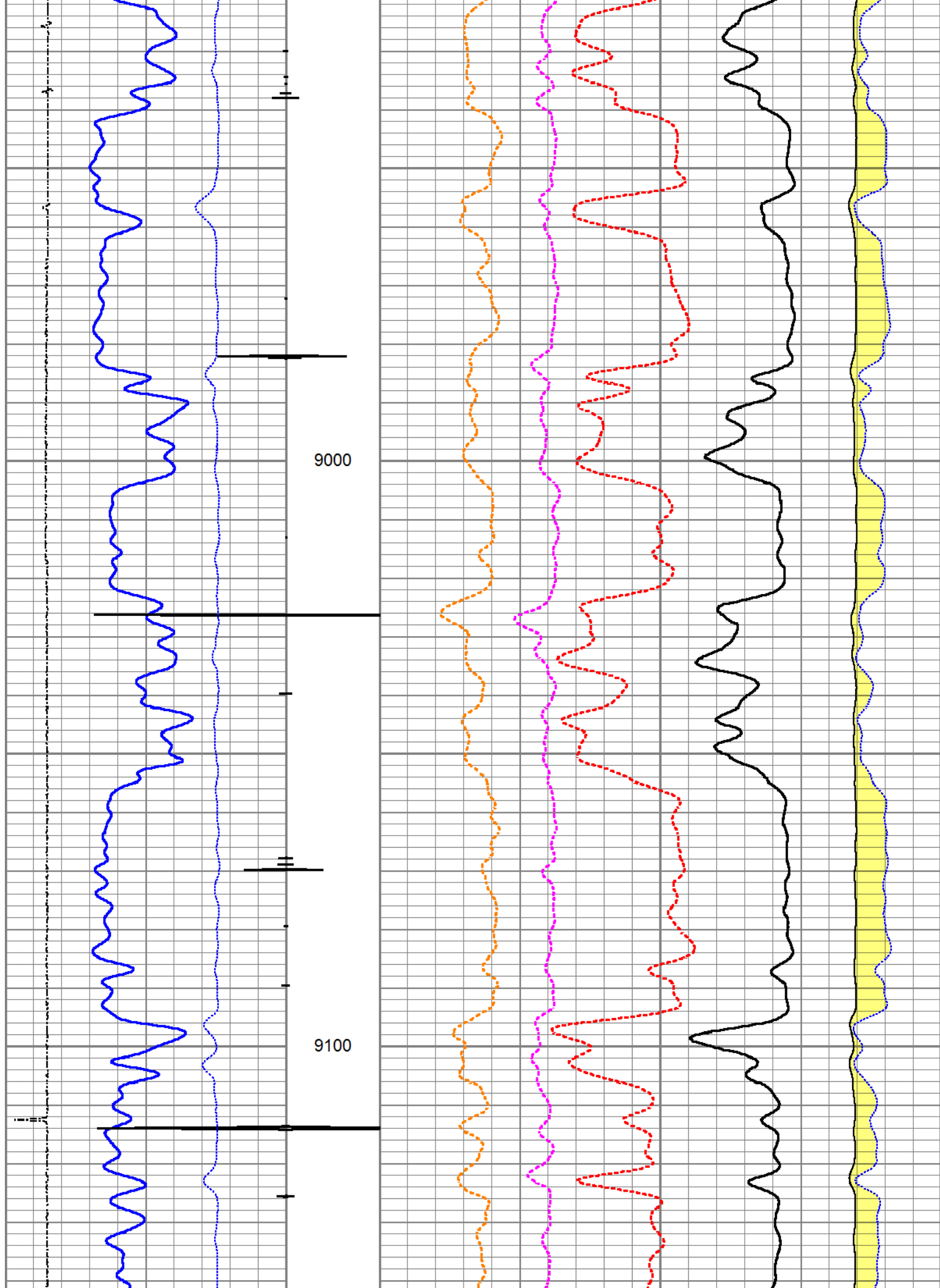


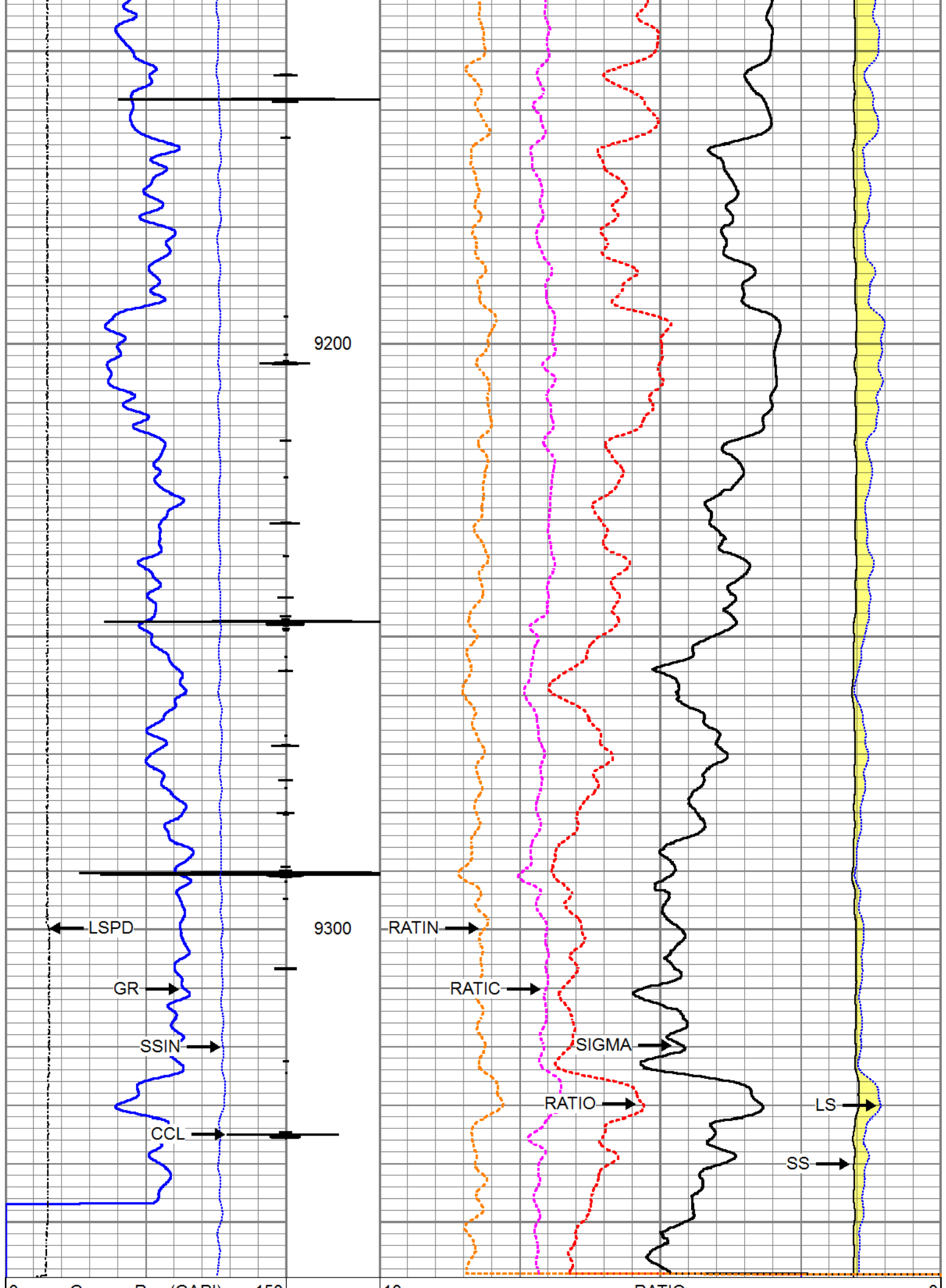














0	Gamma Ray (GAPI)	150
Casing Collar Locator		
0	Line Speed (ft/min)	100
0	SSIN (cps)	500000

10	RATIO	0
60	SIGMA (cu)	0
0.35	RATIC	0
11	RATIN	0
		LS
		0 (cps550000
		SS
		0 (cps4e+006

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			Titan_Electric_Cable_Heads-Titan_1-11/16" Electric Cable Head with 1" Fishing Neck	1.03	1.69	5.40
			Telemetry-Antares Antares Telemetry / Gamma / CCL	4.07	1.70	17.60
			Generator-Antares Antares Neutron Generator	19.03	1.70	85.80

					
<p>Dataset: tr 523-21-597 pdn.db: field/well/run1/_plots_</p> <p>Total length: 24.13 ft</p> <p>Total weight: 108.80 lb</p> <p>O.D.: 1.70 in</p>					



Company	TEP Rocky Mountain LLC
Well	Chevron TR 523-21-597
Field	Trail Ridge
County	Garfield
State	Colorado