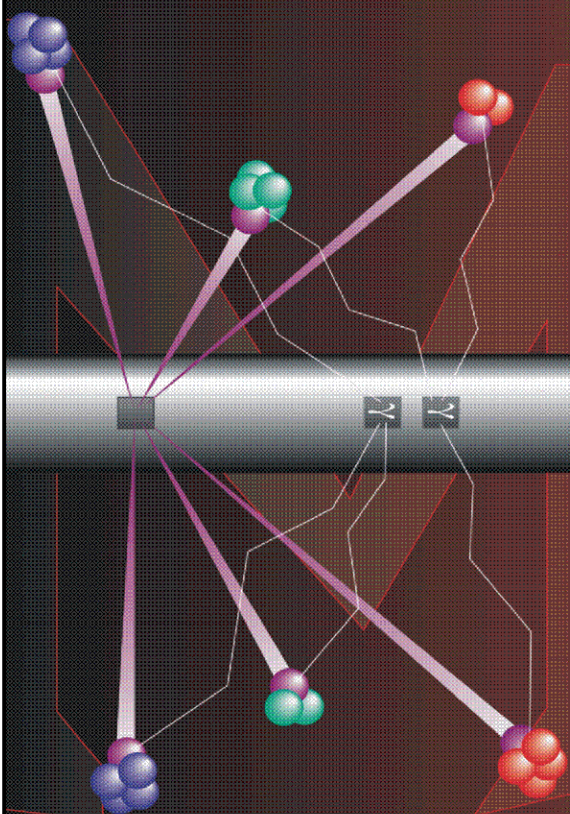




Pulsed Neutron Formation Evaluation



RESERVOIR PERFORMANCE MONITOR GASVIEW SATURATION ANALYSIS

COMPANY EXXONMOBIL PRODUCTION COMPANY

WELL PCU 296-5A7

FIELD PICEANCE CREEK

COUNTY RIO BLANCO STATE COLORADO

LOCATION: SHL: 707' FNL & 533' FWL

SEC 5 TWP 2S RGE 96W

ELEVATIONS:

KB 7339.2 FT DF 7338.2 FT GL 7309 FT

DATE 28-JUL-2011 ECC 4025

IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE CUSTOMER THE BENEFIT OF THEIR BEST JUDGEMENT. BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

COMPUTATION PARAMETERS

COMPUTATION	LOGS USED: <u>RPM-C</u>		PROGRAM: <u>GASVIEW</u>	
	CENTER: <u>DENVER GEOSCIENCE</u>	LOG ANALYST: <u>M.RUST</u>		DATE: <u>28-JUL-2011</u>
FIELD DATA	LOCATION: <u>GRAND JUNCTION</u>		ENGINEER: <u>KAUTT/575324</u>	DATE: <u>17-JUL-2011</u>
FROM	TO			
<u>9810 FT</u>	<u>13590 FT</u>			

REMARKS

ISS CUTOFF VALUE FOR COAL/WASHOUT IS 690000
POROSITY CUTOFF VALUE FOR GAS SATURATION IS 5 PU

GASVIEW LOG PROCESSED IN THREE ZONES:

ZONE 1: 9810-9859 FT
ZONE 2: 9859-12806 FT
ZONE 3: 12806-13590 FT

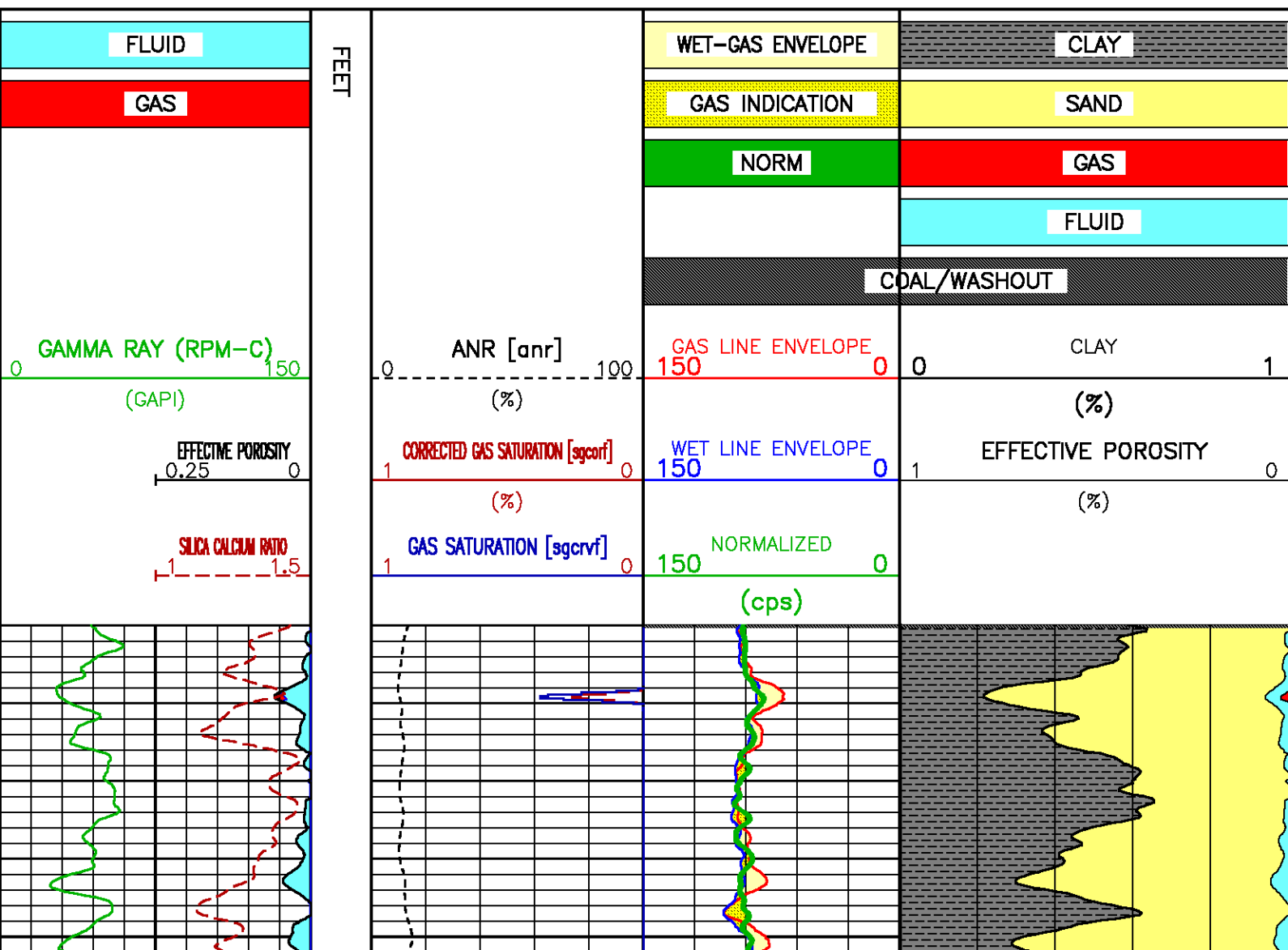
SGCORF = GAS SATURATION WITH GAS CUT CEMENT CORRECTION APPLIED
SGCRVF = GAS SATURATION WITHOUT GAS CUT CEMENT CORRECTION APPLIED

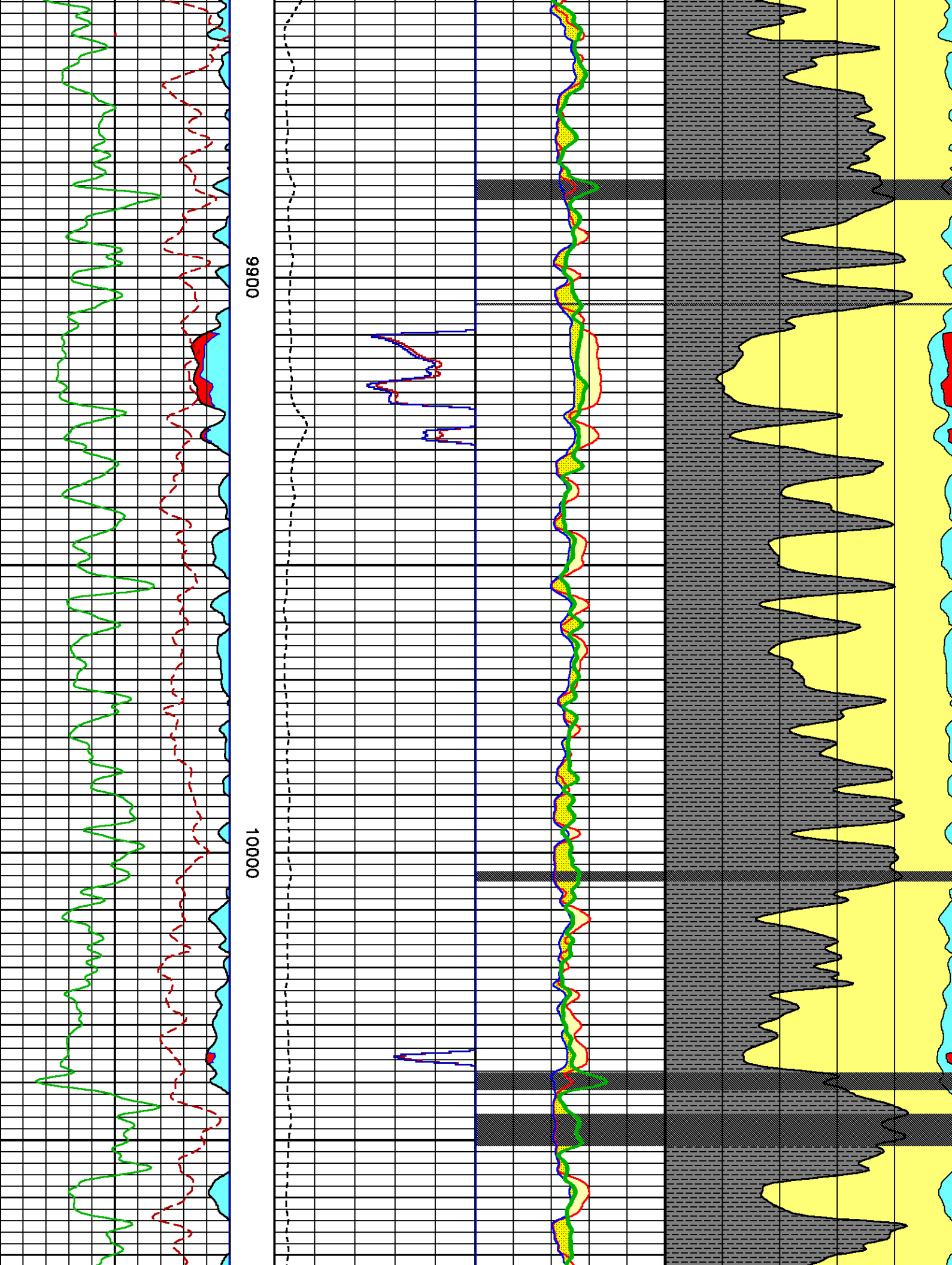
THE DISPLAYED DYNAMIC ENVELOPE IS FROM THE GAS CUT CEMENT CORRECTION ANALYSIS

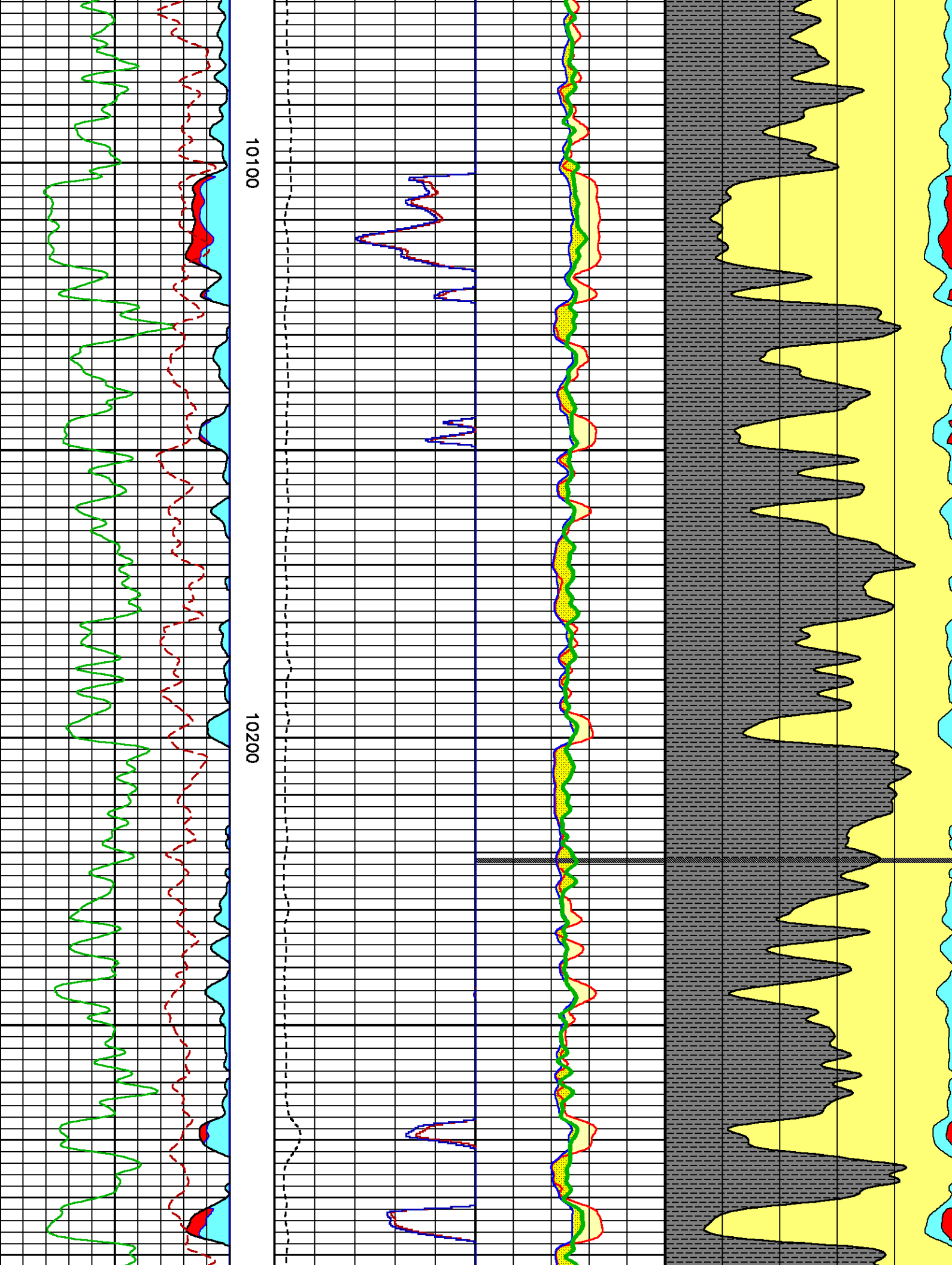
BAKER ATLAS PRELIMINARY GASVIEW SATURATION ANALYSIS

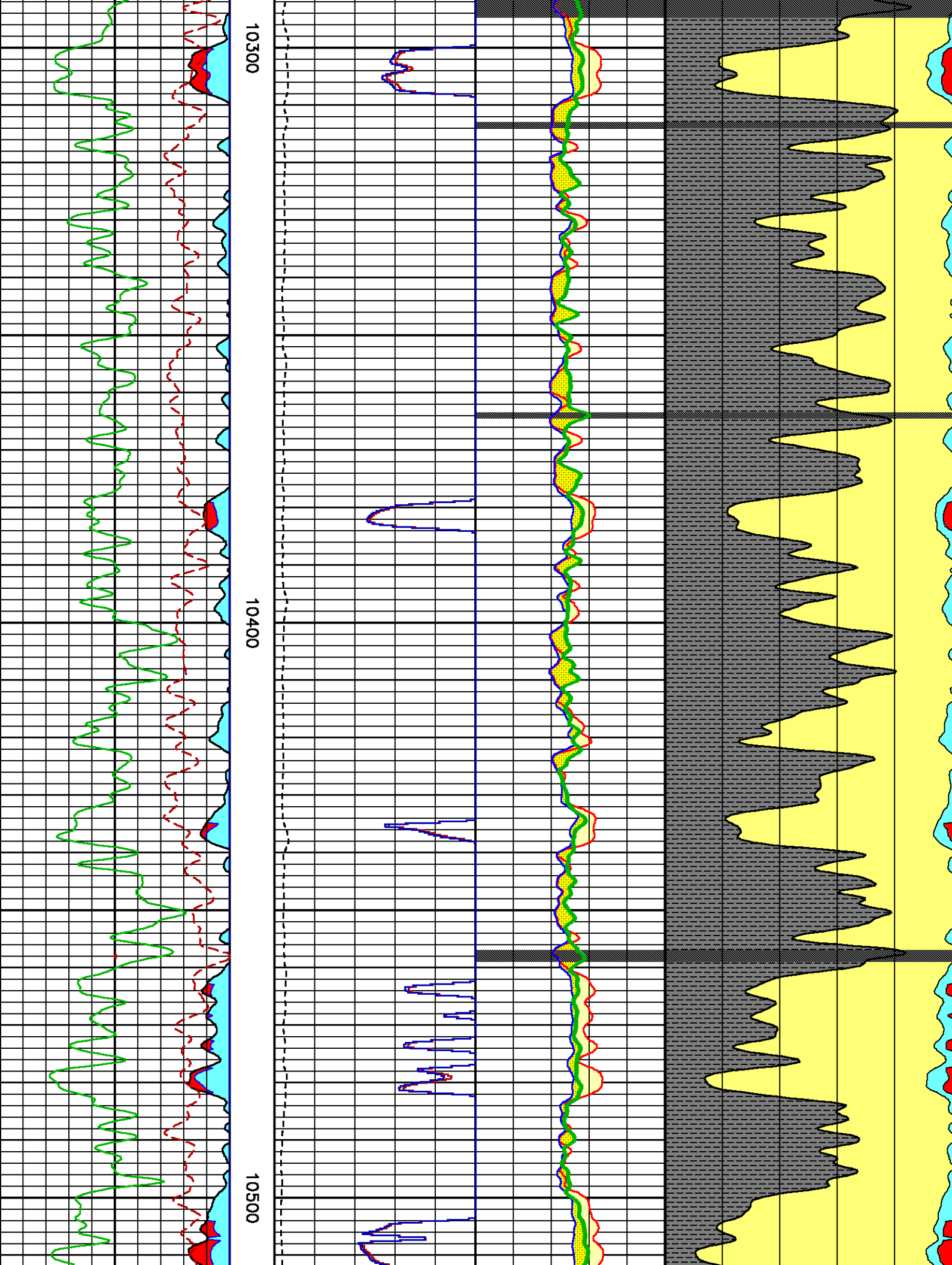
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User : willmis
Presentation : densrv01:/export/home/willmis/4025_EXXON_GASVIEW_PCU_296-5A7/pncgas_8_5_new_EXXON_BOND.pdf [5"/100' Scale]
Plot Interval : 9810 - 13590 Feet

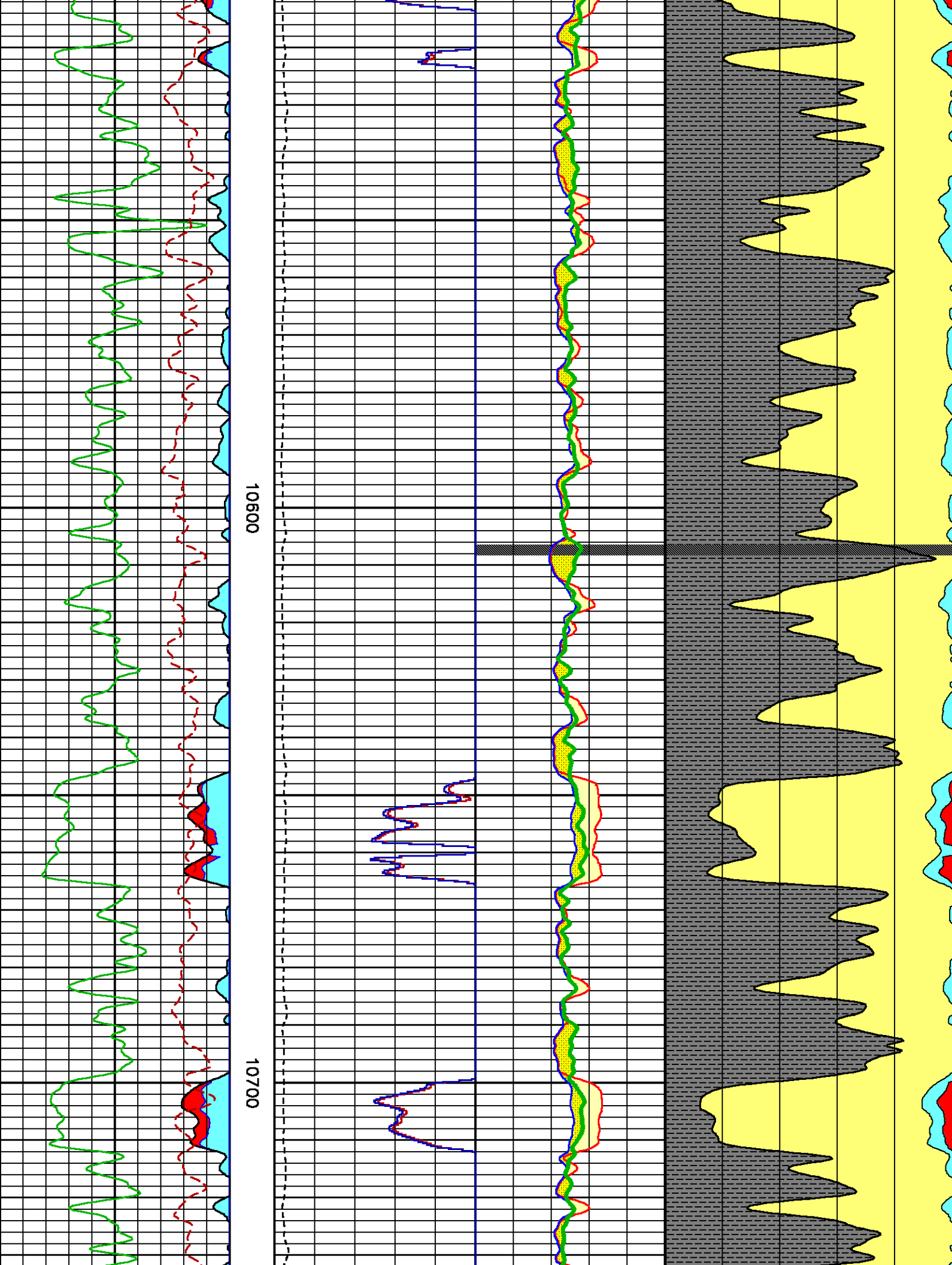
Data File 1 : F1 : densrv01:/export/home/willmis/4025_EXXON_GASVIEW_PCU_296-5A7/main_cor.xtf
Created On : Jul 19 23:14:59 2011
Company : EXXONMOBIL PRODUCTION COMPANY
Well : PCU 296-5A7
Field : PICEANCE CREEK
File Interval : 3530 - 14678 Feet
Oct : NA

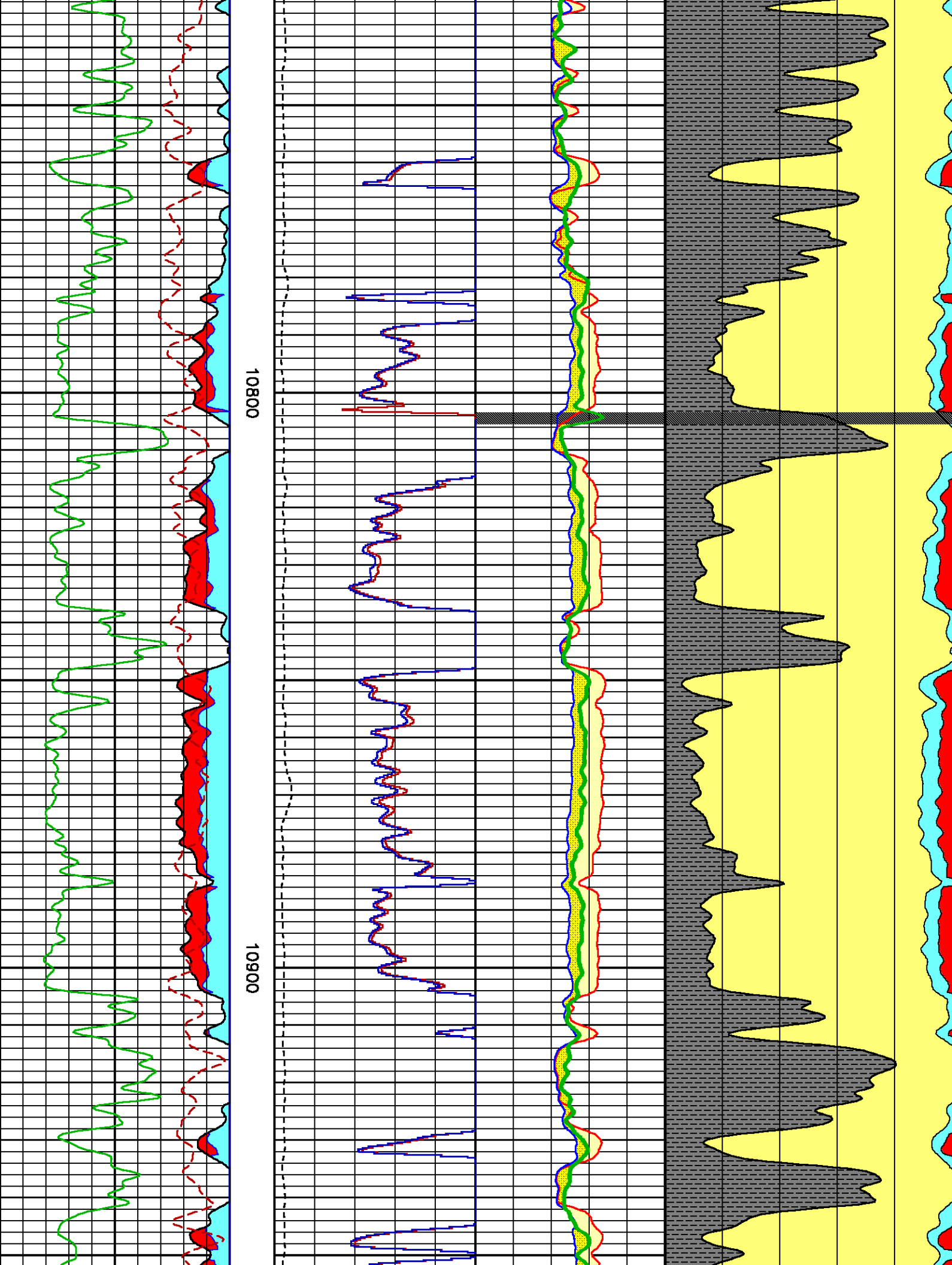


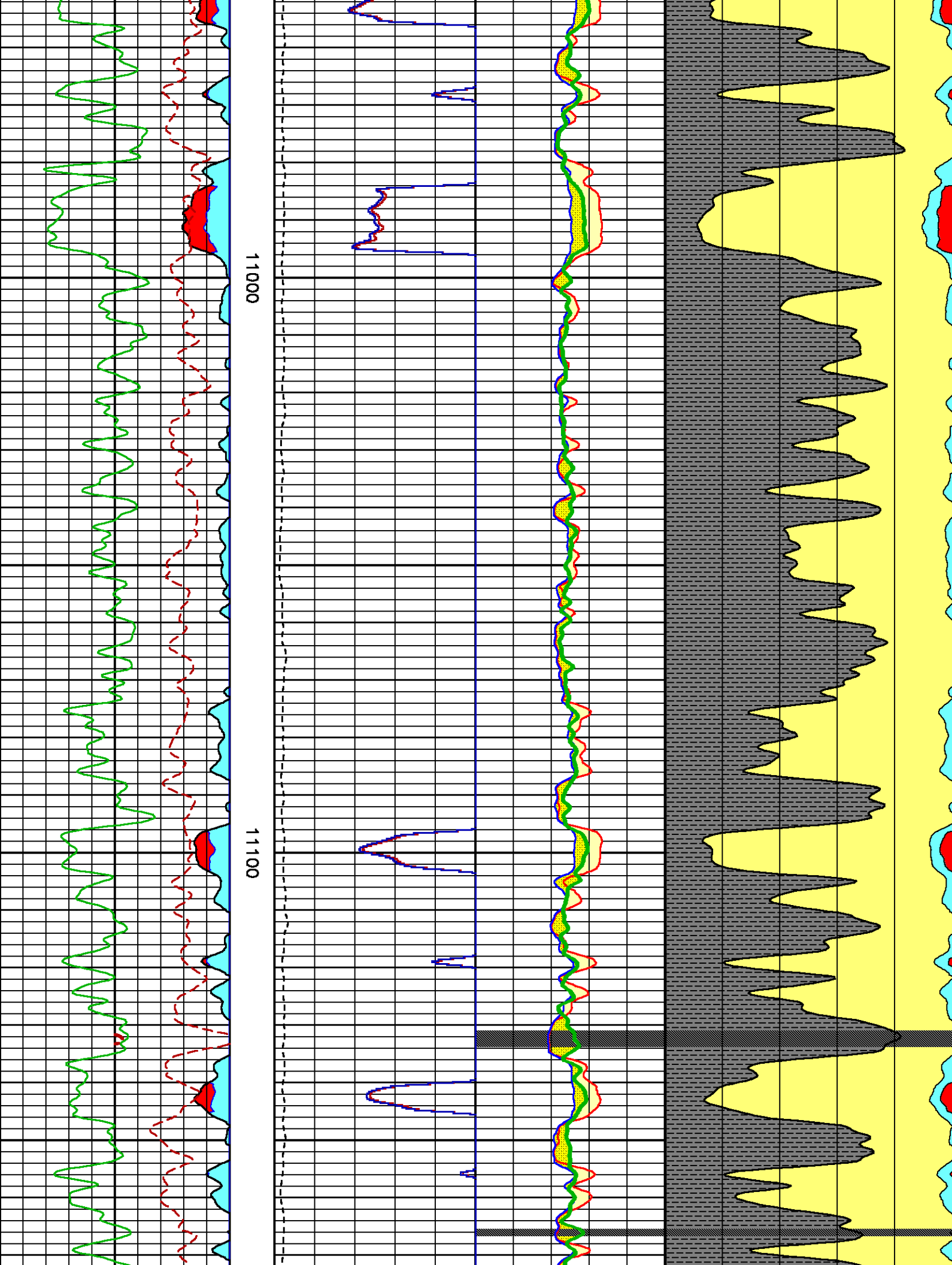


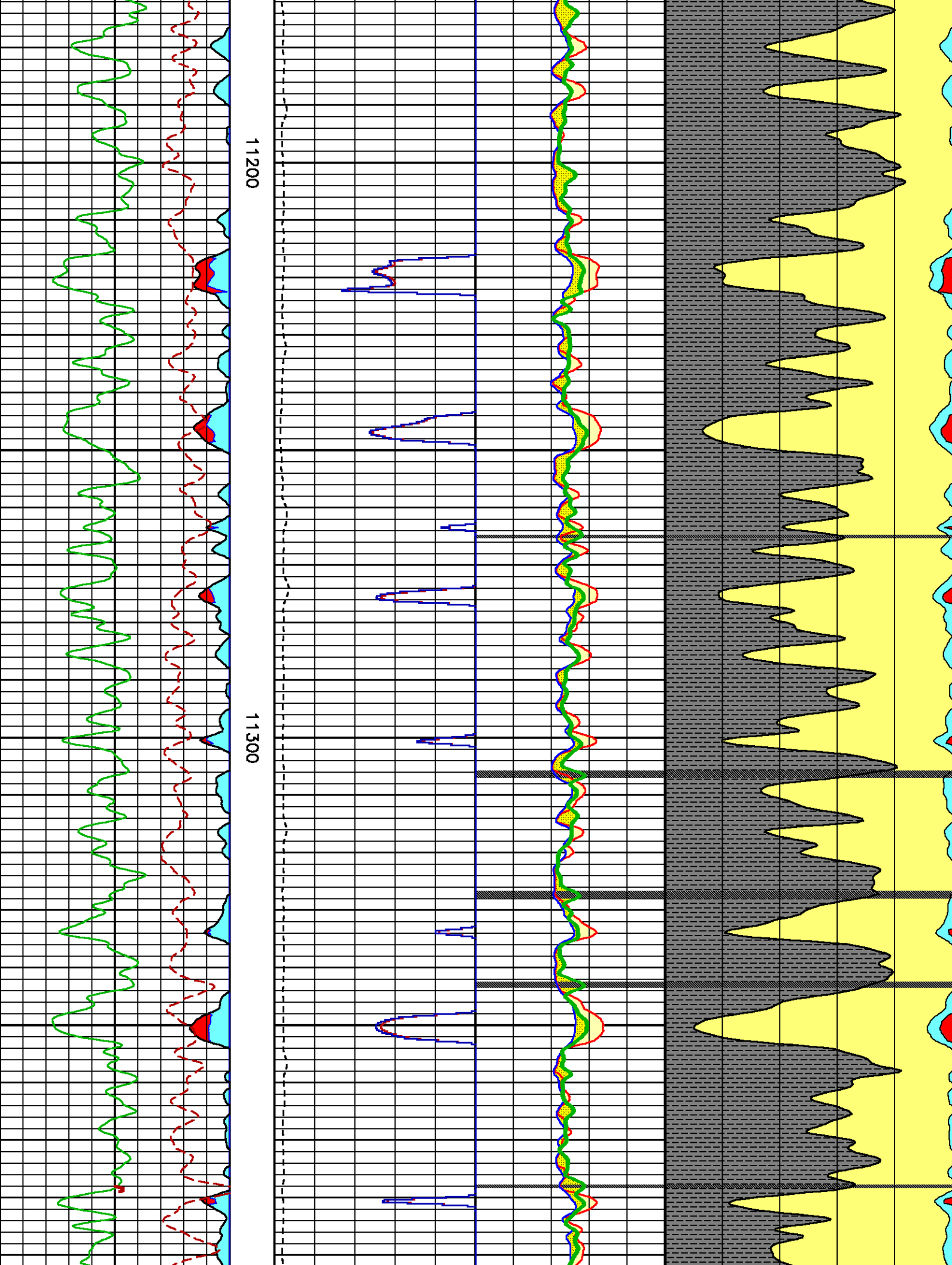


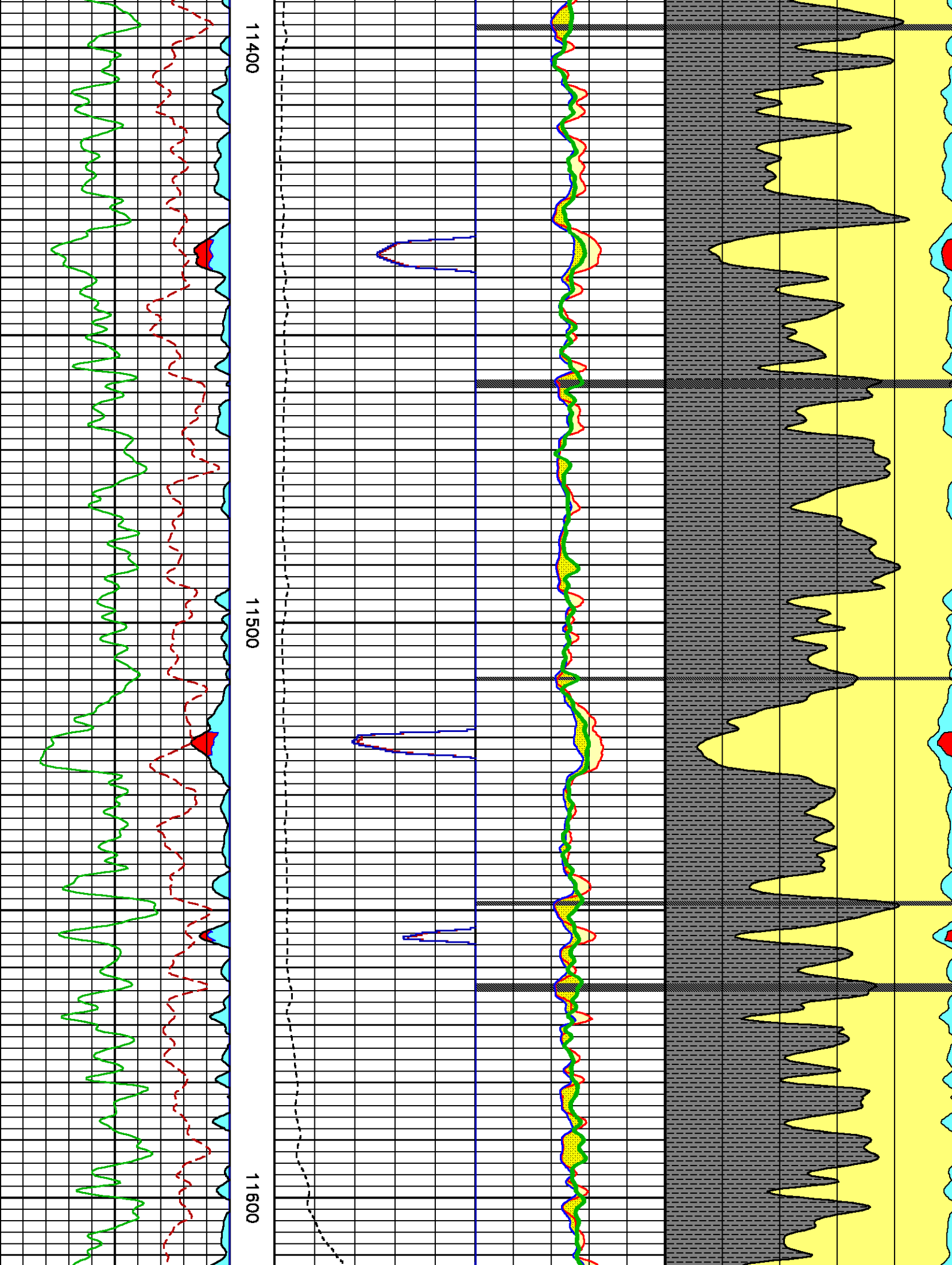


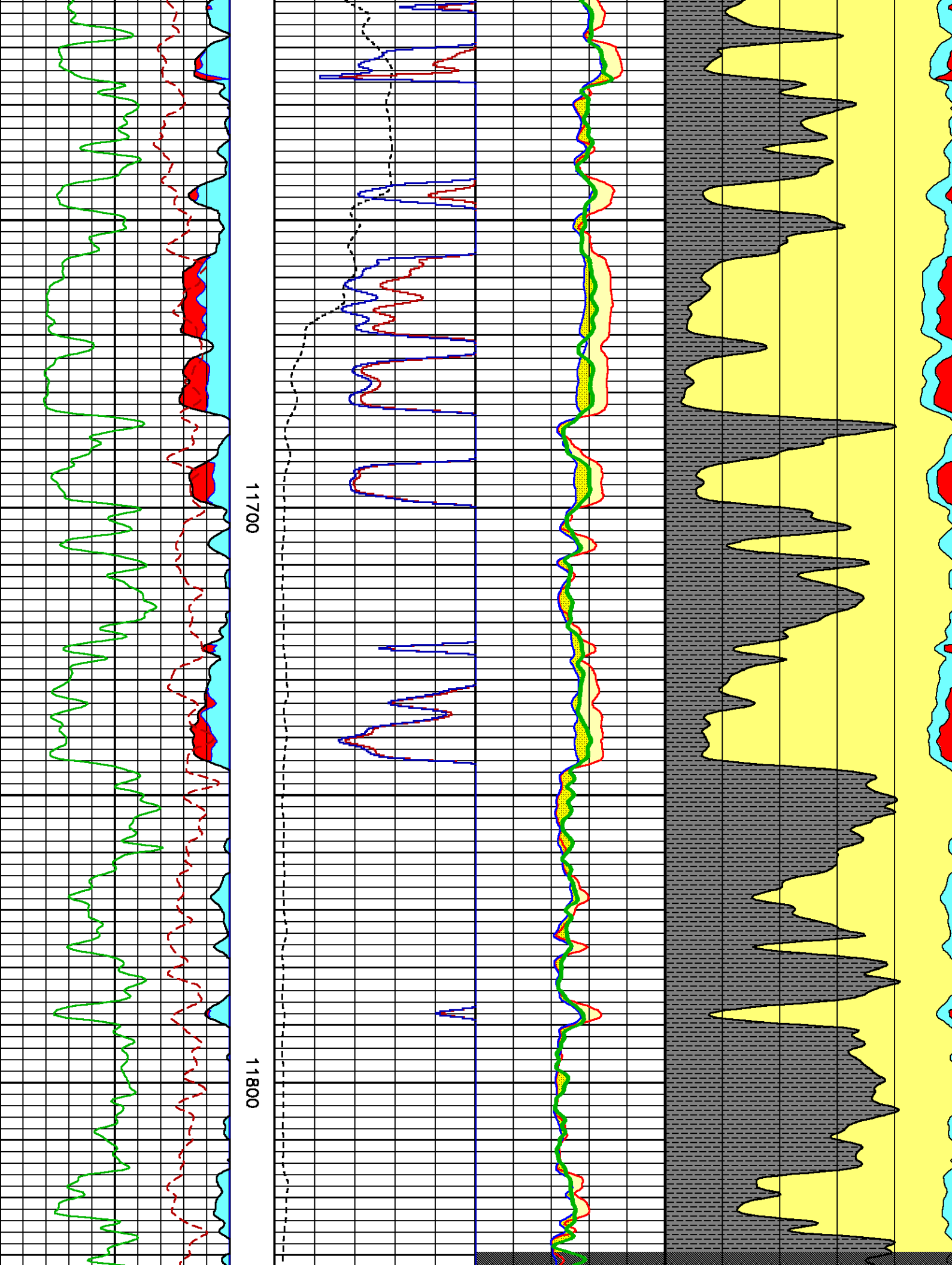


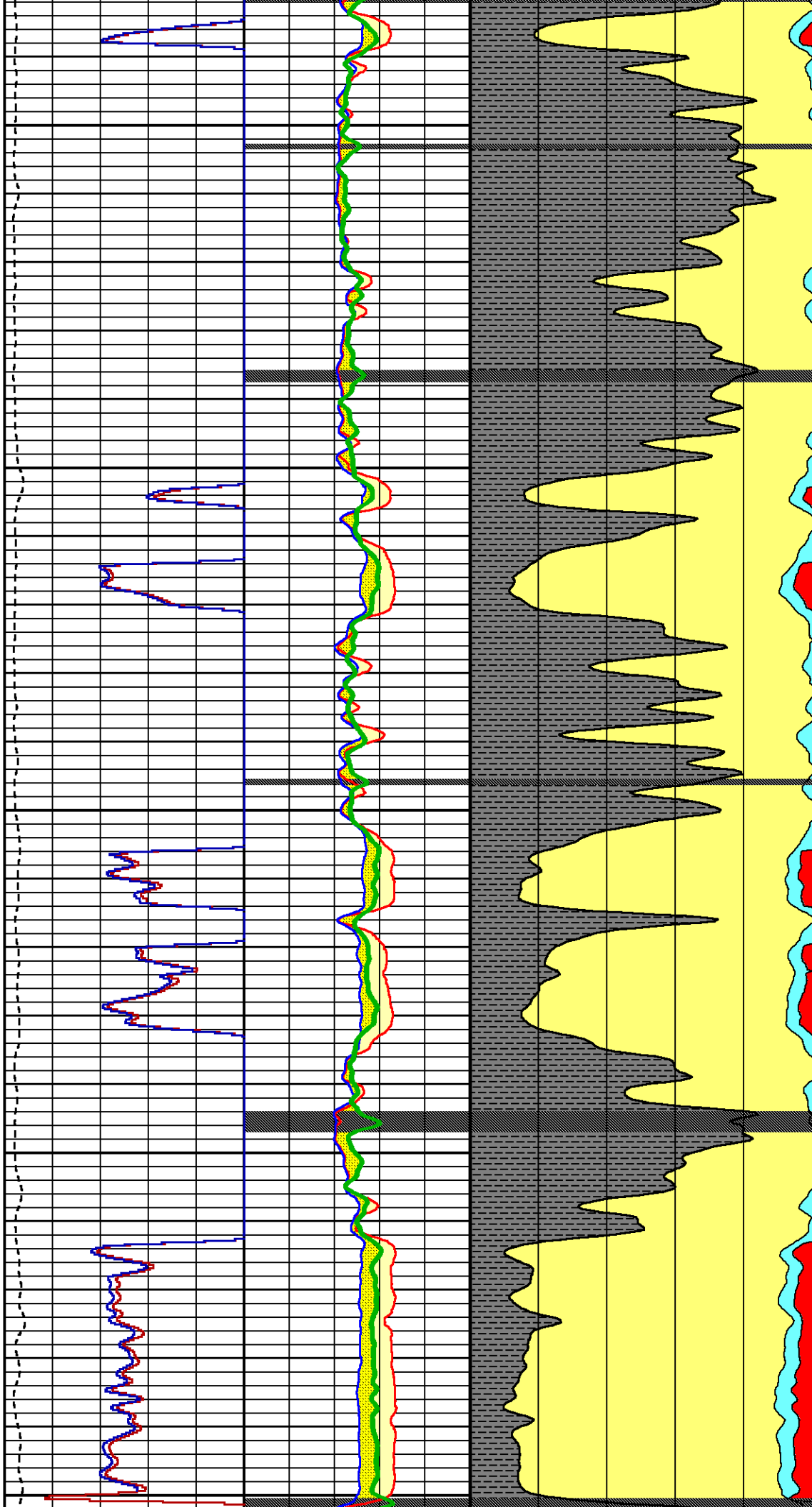






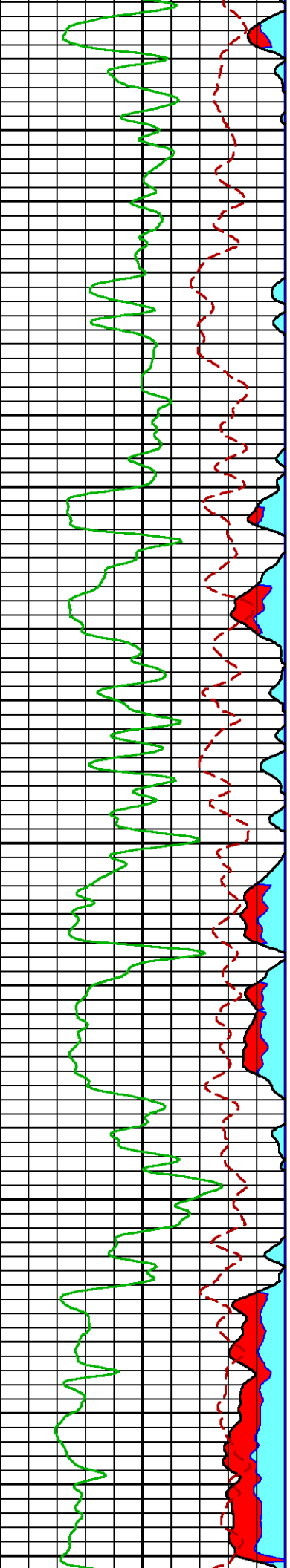


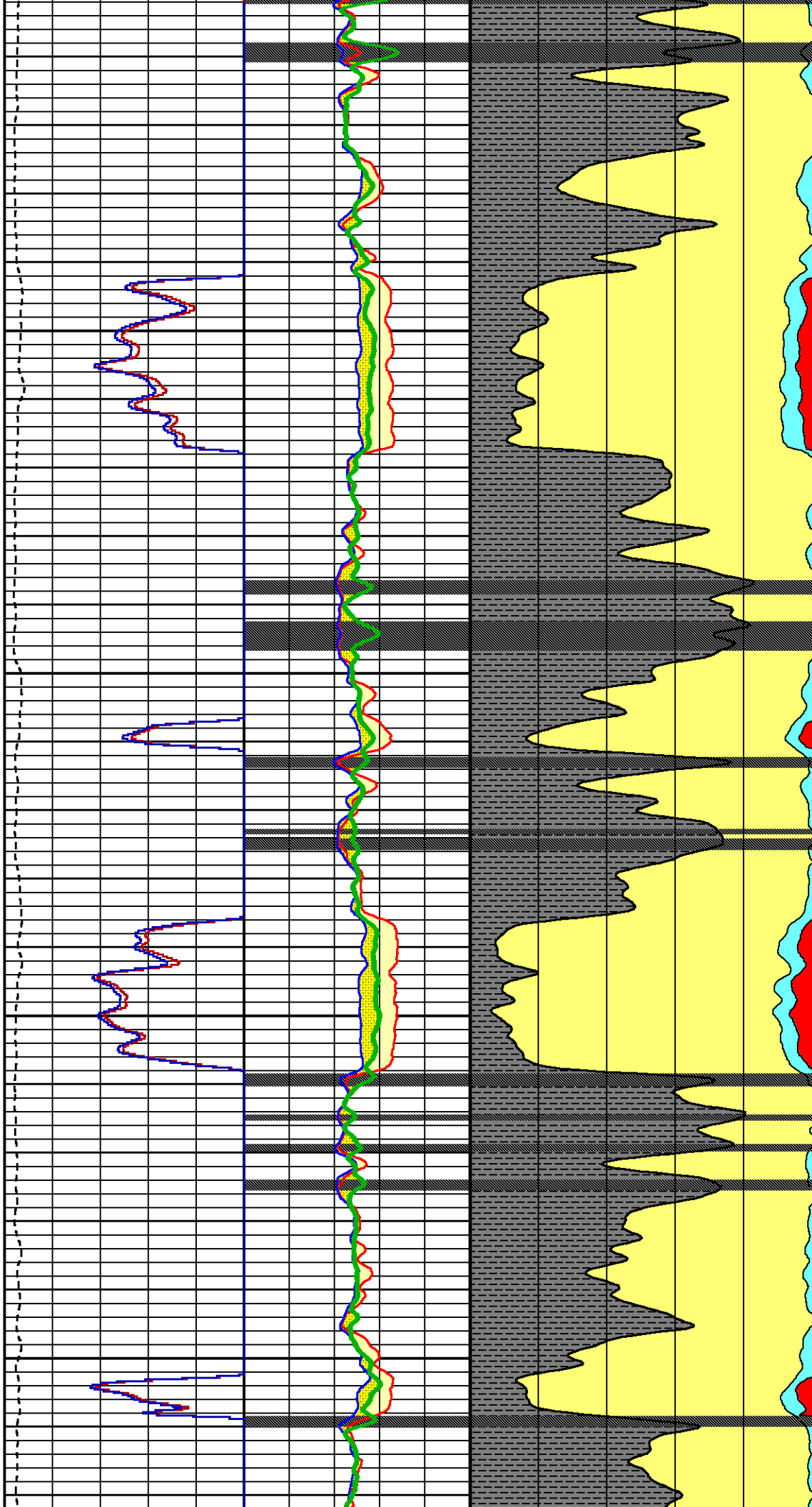




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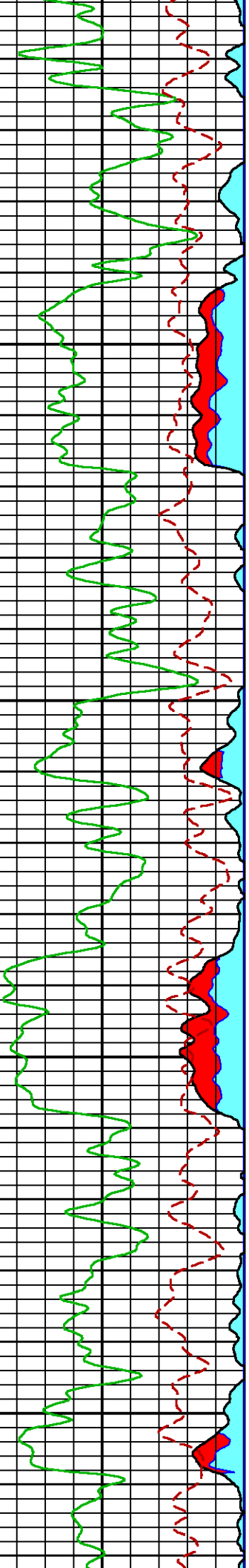
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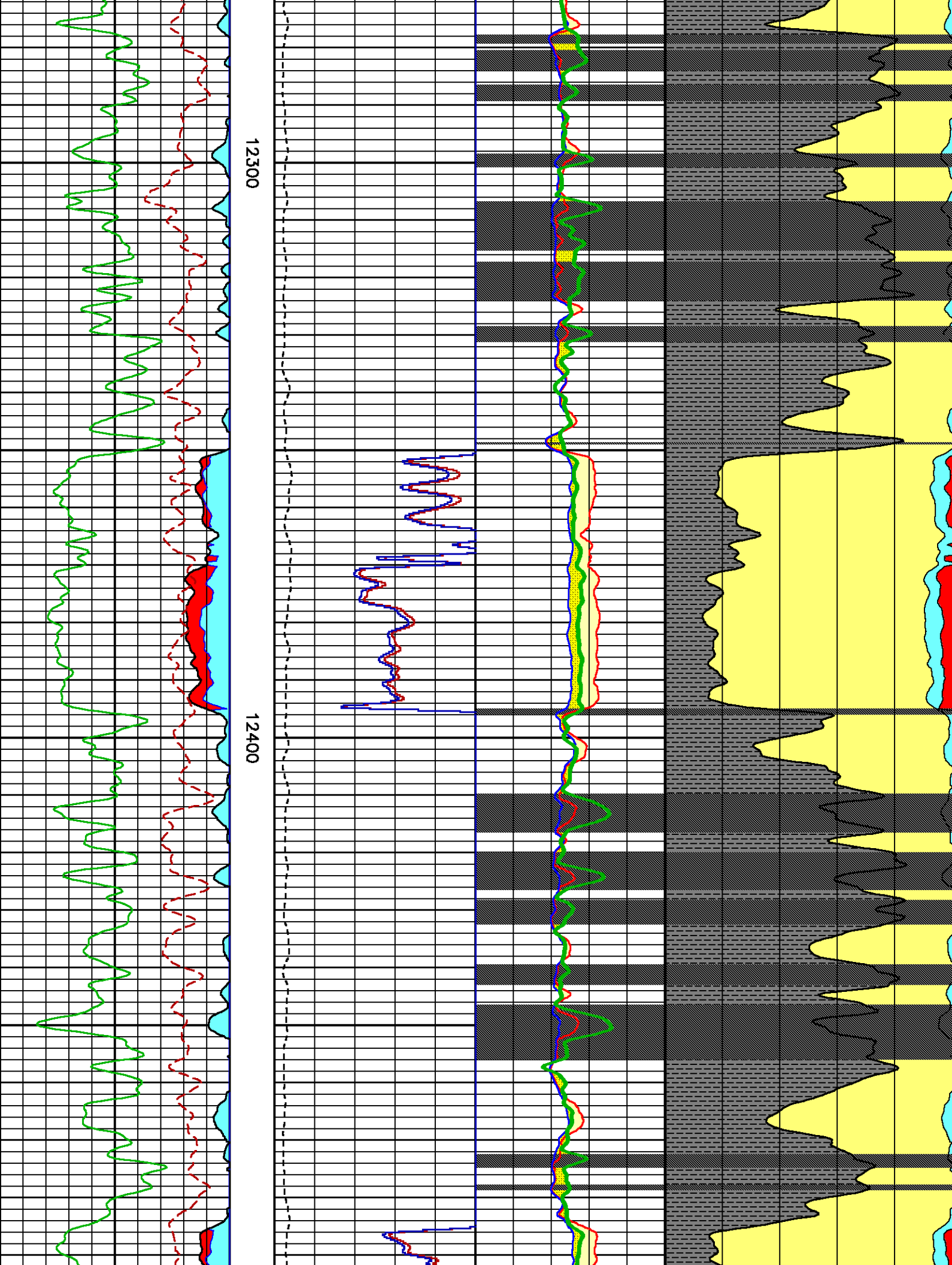


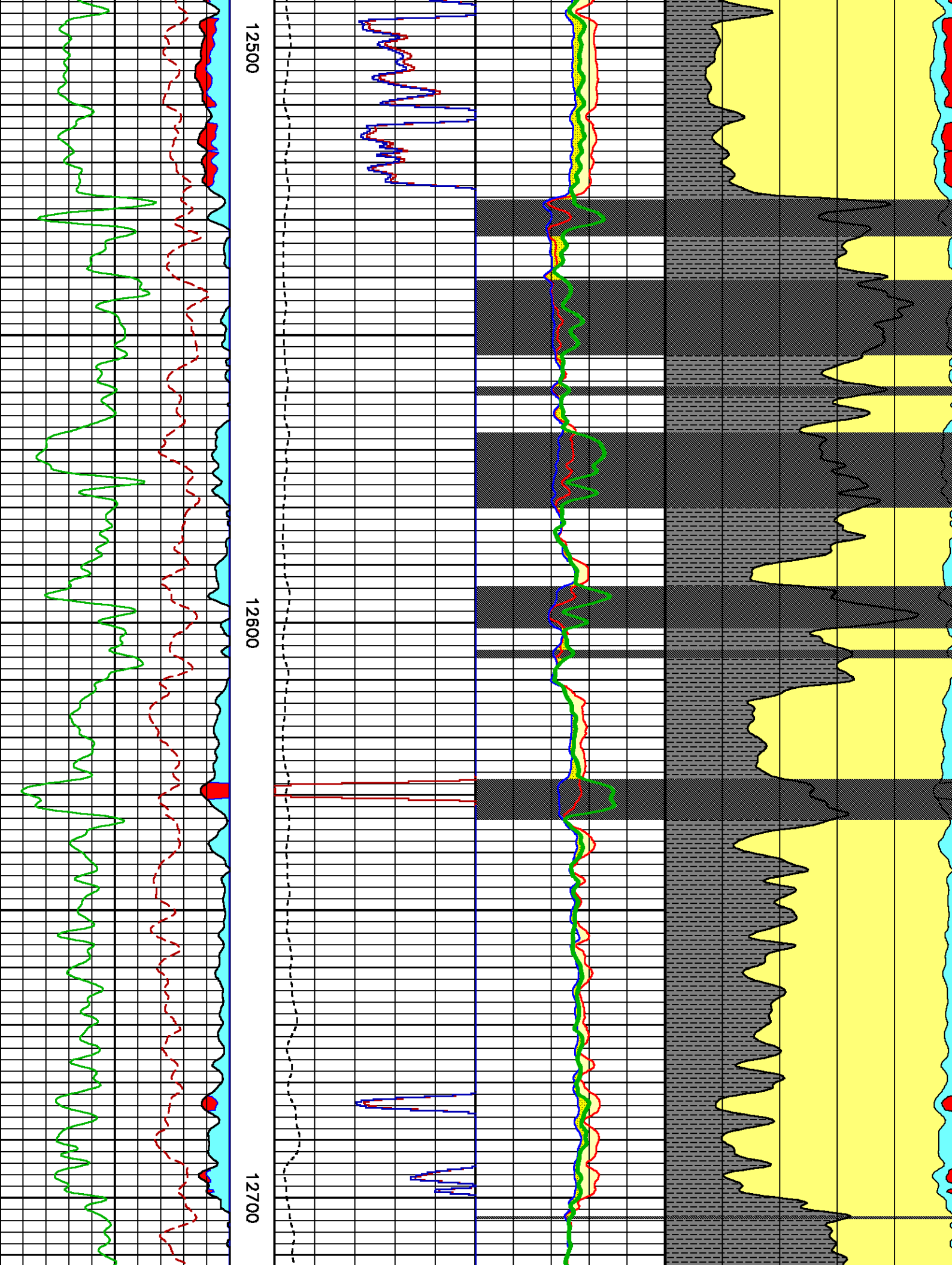


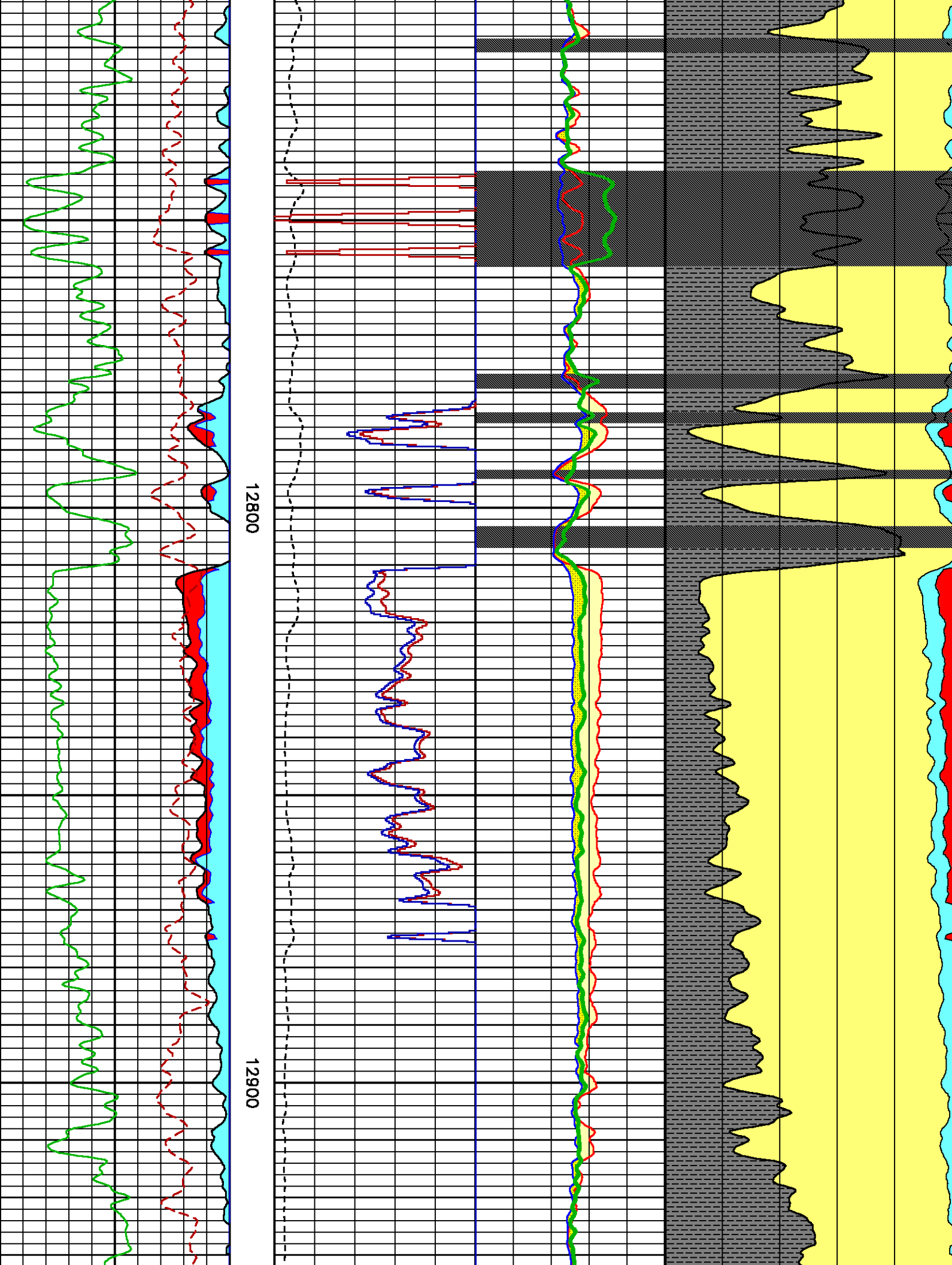
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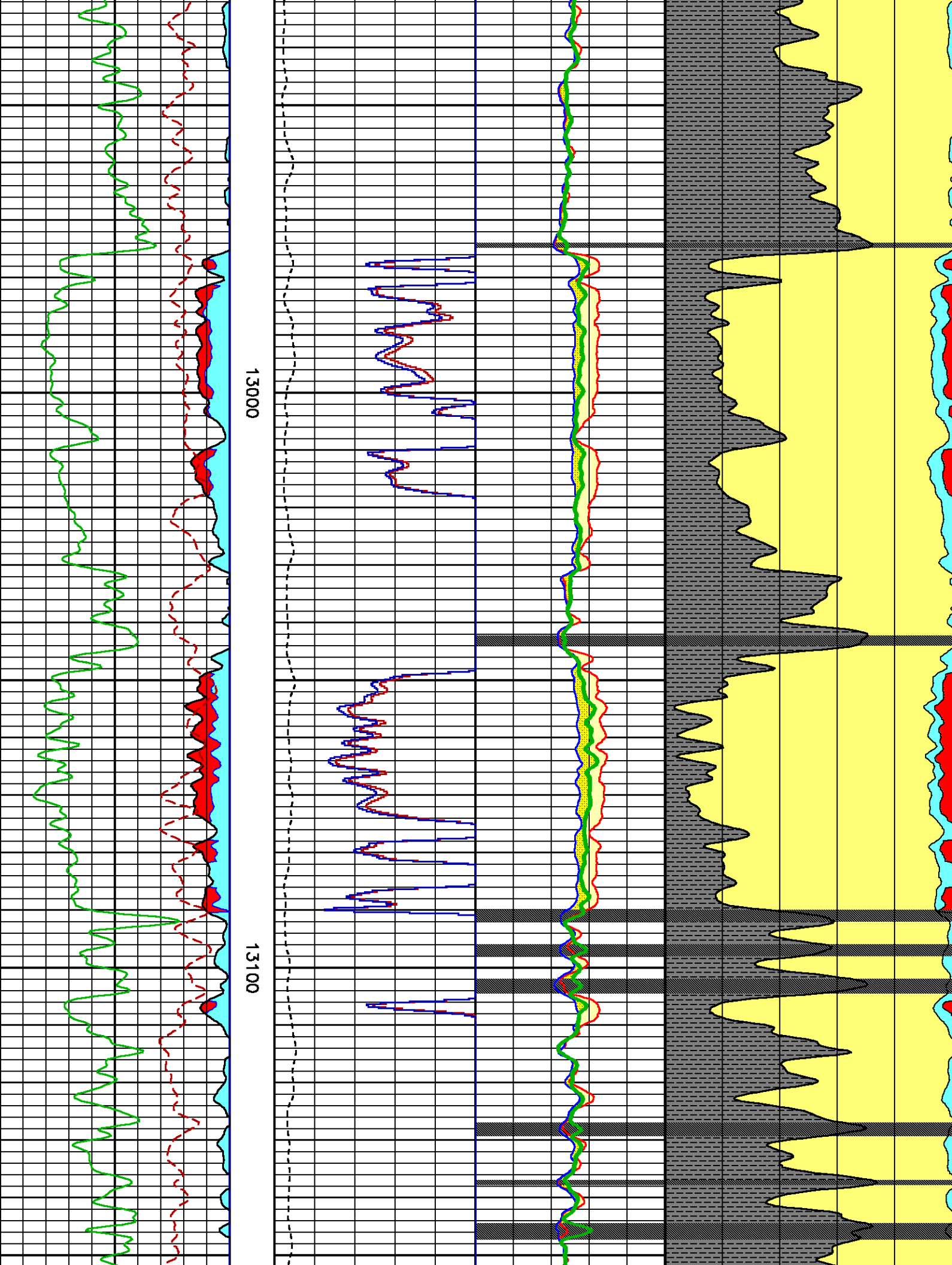
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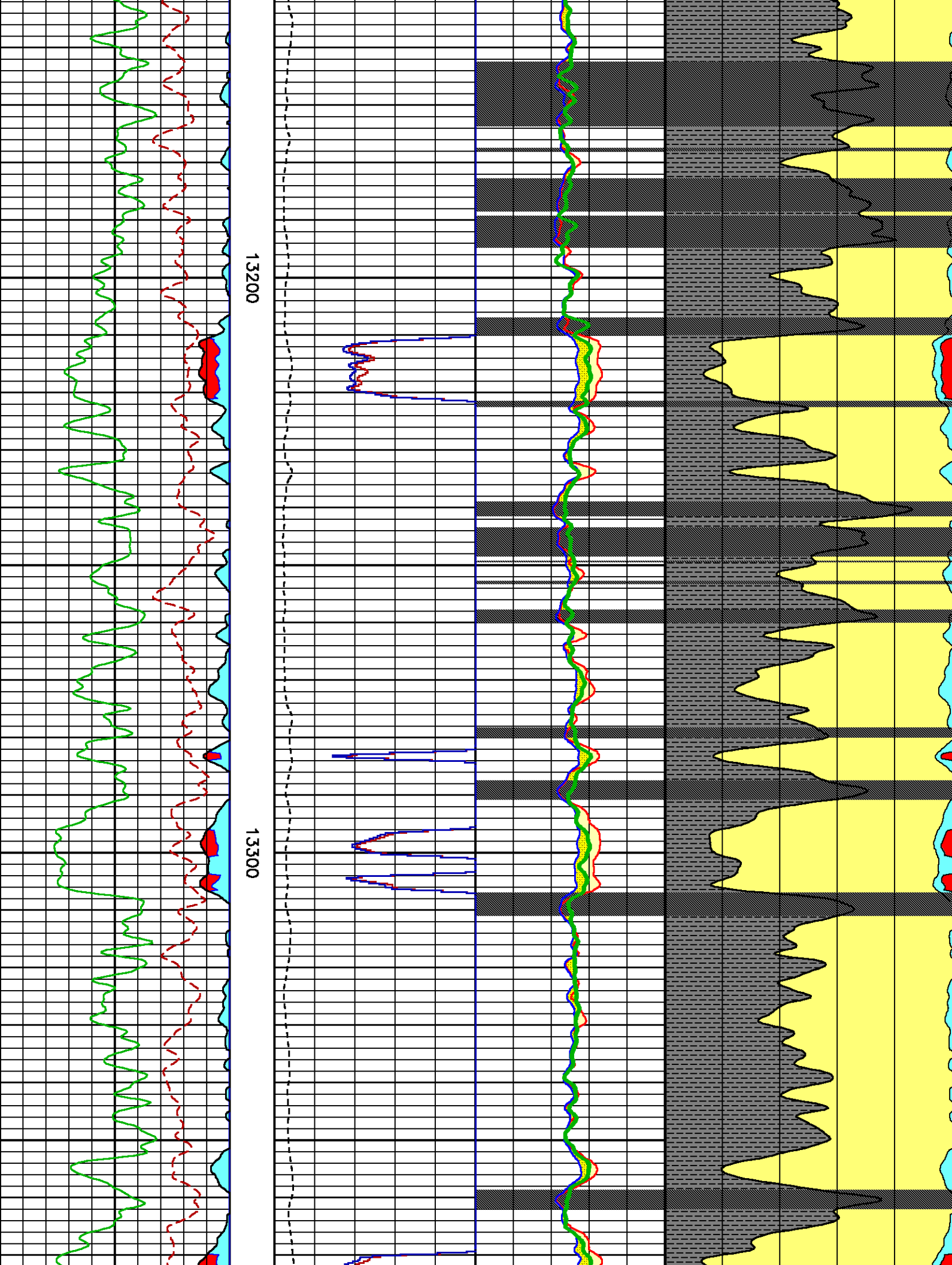


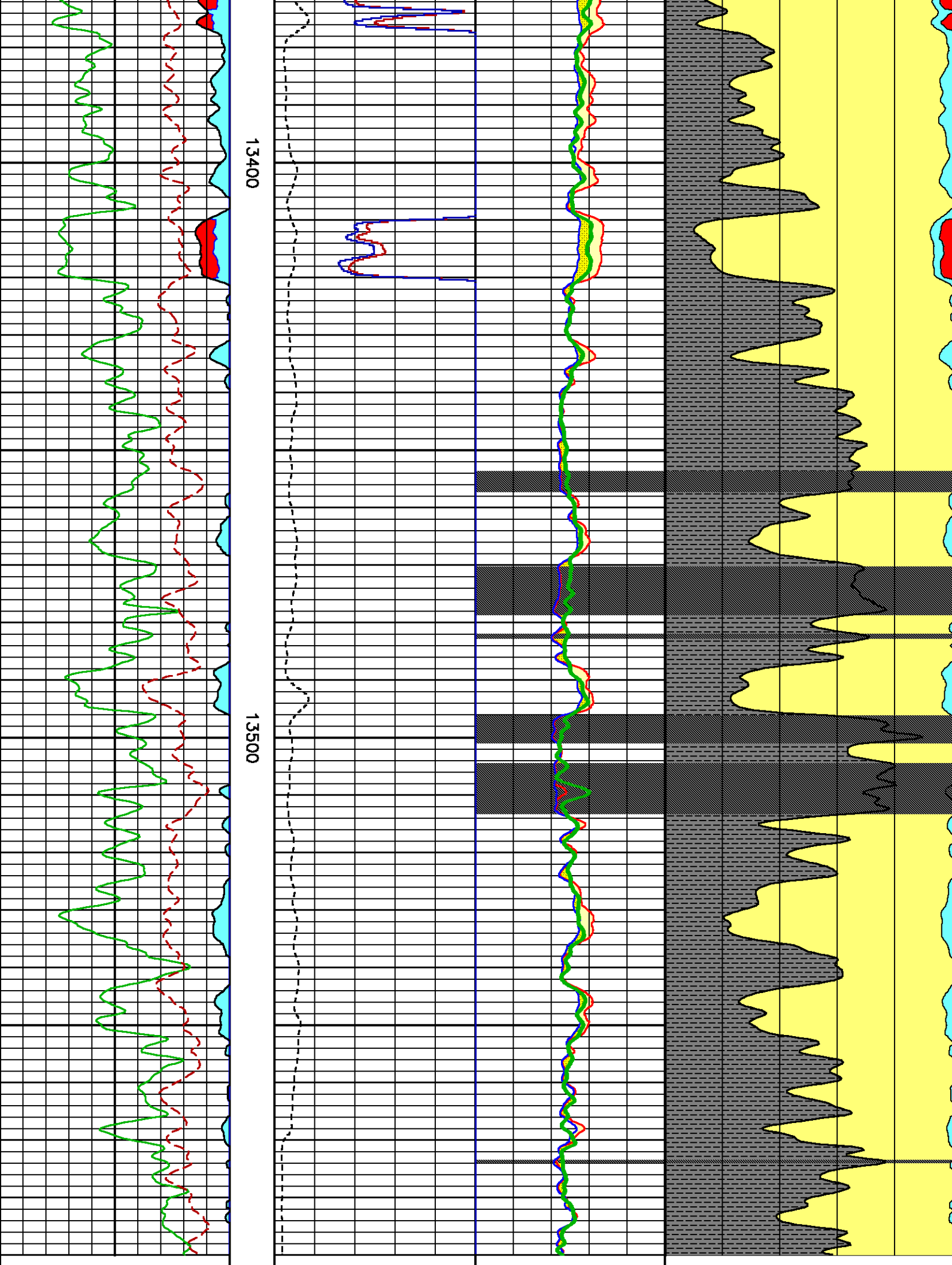


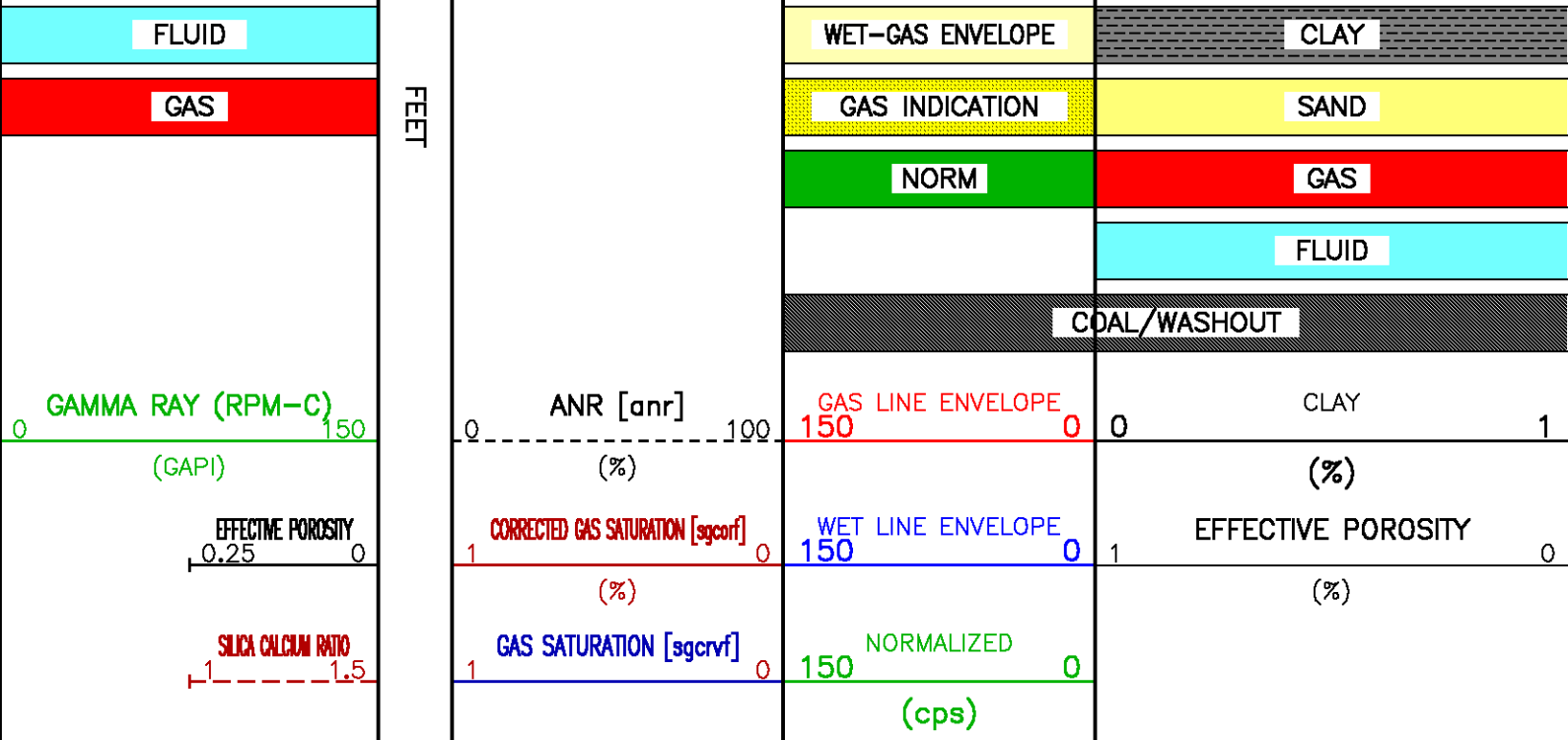



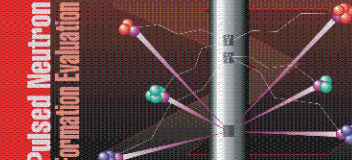










 BAKER HUGHES 	COMPANY <u>EXXONMOBIL PRODUCTION COMPANY</u> WELL <u>PCU 296-5A7</u> FIELD <u>PICEANCE CREEK</u> COUNTY <u>RIO BLANCO</u> STATE <u>COLORADO</u>	FILE NO: <u>4027</u> API NO: <u>05-103-11243-0000</u>	
	LOCATION: SHL: 707' FNL & 533' FWL	ELEVATIONS: KB 7339.2 FT DF 7338.2 FT GL 7309 FT	FSO: 575324 GRAND JUNCTION KAUTT
	SEC <u>5</u> TWP <u>2S</u> RGE <u>96W</u>	DATE <u>28-JUL-2011</u>	